JOHN DEERE

Current Date 20Feb2015

130G EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Power Boost
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve
UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Seven Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
*Right, Left, and Counterweight Mirrors(3)
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
*Counterweight, 5,512 lbs.
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
*JDLink Ultimate Machine Monitoring System w/ 3-year Message Service

Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability

Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

(2,500 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:

Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
130G EXCAVATOR	05N0FF	$153,946.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PWX 4.5L, certified to IT4 / Stage IIIB emissions	1090	$10,566.00

For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.

John Deere PowerTech Plus 4045HT PWX 4.5 L. (275 Cu. In.)
Certified to EPA Interim Tier 4 emissions

97 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries
*100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve.

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

Not available for Brazil.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate CS for Brazil Includes JDLink hardware, integrated cab wiring harness, antenna, modular telematics gateway and JDLink web access and data storage. Customers must purchase a SIM card and 3 year plan from a local telecom provider to enable JDLink.	1705	In Base Price
JDLink Ultimate Cellular for the Americas - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi Grousers without Backfill Blade Recommended for rocky terrain, hard ground and stumps.	3200	In Base Price
600 mm (24 In.) Triple Semi Grousers with 2590 mm (8'6") wide Backfill Blade Recommended for rocky terrain, hard ground and stumps.	3205	$14,215.00
700 mm (28 In.) Triple Semi Grousers without Backfill Blade Recommended for general conditions and soft terrain.	3250	$671.00
700 mm (28 In.) Triple Semi Grousers with 2690 mm	3255	$14,885.00

(8'10") wide Backfill Blade Recommended for general conditions and soft terrain.		
600 mm (24 In.) Rubber Crawler Pads without Backfill Blade Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option.	3260	$10,601.00
600 mm (24 In.) Rubber Crawler with 2590 mm (8'6") wide Backfill Blade Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option.	3265	$24,816.00

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price
Less Boom Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom. Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended	6801	In Base Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$13,722.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Restriction Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.52 M (8 ft. 3 in.) Arm with Bucket Cylinder and Linkage	7140	$8,806.00
3.01 M (9 ft. 11 in.) Arm with Bucket Cylinder and Linkage	7180	$10,111.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.52 M Arm w/ 2-Way Foot Controller	7420	$6,258.00
Auxiliary High-Flow Hydraulic Lines for 3.01 M Arm w/ 2-Way Foot Controller	7430	$6,385.00

Auxiliary High-Flow Hydraulic Lines Only for 2.52 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7440	$4,157.00
Auxiliary High-Flow Hydraulic Lines Only for 3.01 M Arm	7450	$4,284.00

BUCKETS

All Heavy Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
24 In. (600 mm), 0.48 Yd3 (0.37 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).	8410	$4,708.00
30 In. (750 mm), 0.65 Yd3 (0.50 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).	8420	$5,096.00
36 In. (900 mm), 0.81 Yd3 (0.62 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).	8430	$5,616.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Engine Block Heater	9015	$243.00
Ether Start Aid Recommended for temperatures below 32 degrees F (0 degrees C).	9030	$340.00
Fuel Filter, Severe-Duty Required outside the United States and Canada (required for Canada if equipped with Tier 3 engine).	9060	$172.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,578.00
Light Package Additional 2 Cab lights, with 1 Right hand Boom Light.	9150	$741.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$387.00
Special Export Preperation-- Do not install front for shipping	9803	No Charge

For Export Containerization

Non-Export Rust Preventive Coating	9909	$231.00
Boom Cylinders with Plumbing to Main Frame	9010	$5,009.00

Requires 6801, Less Boom, and Code 7001, Less Arm.

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Heavy-Duty:		

Buckets come standard with horizontal wear strips.
Vertical wear strips in lieu of horizontal are available at no additional charge.
The switch to vertical wear strips MUST be indicated in the comments section of your order.

24 In (610 mm), 0.48 yd3 (0.37 M3) Heavy-Duty Bucket	AT339031	$4,021.00

Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).

30 In (762 mm), 0.65 yd3 (0.50 M3) Heavy-Duty Bucket	AT339033	$4,387.00

Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).

36 In. (900 mm), 0.81 Yd3 (0.62 M3) Heavy-Duty Bucket	AT339035	$4,879.00

Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).

42 In (1067 mm), 0.99 yd3 (0.76 M3) Heavy-Duty Bucket	AT339037	$5,316.00

Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).

Buckets, Ditching:

60 In (1524 mm), 0.83 yd3 (0.63 M3) Ditching Bucket	AT339039	$3,674.00
Cold Start:		
Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390825	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343227	$7,746.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379640	$8,000.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379641	$8,000.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379642	$10,076.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379643	$8,396.00
Hydraulics:		

Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder	AT303665	$3,039.00
Auxiliary High-Flow Lines for 2.52 M Arm	AT418544	$3,533.00
Auxiliary High-Flow Lines for 3.01 M Arm	AT418546	$3,654.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343969	$577.00
Boom Cylinder Anti-Drift Valve with Plumbing and Hardware	AT303957	$2,989.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators. Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	AT327652	$515.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT390742	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT390718	$784.00
Foot Control, Two-Way Hydraulics	AT418450	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT339802	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	ETN93706	$987.00
Single Pedal Propel Kit	AT390776	$2,080.00
Operator Environment:		
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00
Overall Vehicle:		
Rear View Camera	AT422264	$1,679.00

Vandal Cover Kit	AT390721	$2,208.00
Powertrain:		
Ether Start Aid Not for use with iT4 engines.	AT420521	$437.00
Severe Duty Water Separator	AT418547	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Counterweight, Bottom Mount, 1200 lbs. Parts are primed only (contact GR Mfg for paint color). Cannot be ordered for blade units.	AT430877	$3,100.00
Front Window Guard, Polycarbonate	ETN85142	$2,520.00
Rear Work Lights Package	AT430784	$1,246.00
Slant Top Rub Rails	AT430873	$1,645.00

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JOHN DEERE

Current Date 06Feb2015

135G EXCAVATOR

ENGINE:
Isuzu AI-4JJ1X - Certified IT4 / Stage IIIB emissions
93 Net Peak Power (ISO9249)
Turbocharger
Electronic Engine Control Unit
Auto-Idle System
Side by Side by Side Radiator, Oil Cooler, Intercooler with Dust Net
Antifreeze Protection to -34 degrees F (-37 degrees C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Glow Plug Start Aid
50-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Isolation Mounted
HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
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Two Speed Propel with Auto-Shift
One Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
Right and Left Mirrors
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Counterweight, 8,110 lbs. (3,680 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service (Available in United States and Canada only)
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Rear View Camera
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Cup Holder
Interior Light

Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Seven Lower Rollers

Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability

Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
135G EXCAVATOR	05P0FF	$176,595.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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TRACK SHOES

Description	Code	Price
600 mm (24 In.) Steel Tracks less Backfill Blade	3200	In Base Price
600 mm (24 In.) Steel Tracks w/ 2490 mm Backfill Blade	3205	$14,724.00
700 mm (28 In.) Steel Tracks less Backfill Blade	3250	$685.00
700 mm (28 In.) Steel Tracks w/ 2690 mm Backfill Blade	3255	$15,410.00
500 mm (20 In.) Rubber Crawler Pads less Backfill Blade Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option.	3260	$11,150.00
500 mm (20 In.) Rubber Crawler Pads w/ 2490 mm Backfill Blade Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option.	3265	$25,874.00

BOOM

Description	Code	Price
Less Boom Includes Boom Cylinders, Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended.	6801	In Base Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$14,217.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Restriction Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.52 M (8 ft. 3 in.) Arm with Bucket Cylinder and Linkage	7140	$8,981.00
3.01 M (9 ft. 11 in.) Arm with Bucket Cylinder and Linkage	7160	$10,312.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

Machine Information Center, Standard

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC Download is used for downloading MIC controller only using an approved PDA. Customer then transfers information to PC for viewing stored information. There are 2 types of kits available for customers:
1. Complete MIC for Customer Download - Includes PDA, Software and Cables
2. Update MIC for Customer Download - Includes only download cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

Machine Information Center, PLUS

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC_Plus is for certain customers that would like the ability to perform their own diagnostics as well as downloading MIC data using an approved PDA. This software is not available directly to customers and Service Department should be advised before providing MIC_Plus to customers. There are 2 types of MIC_Plus kits available:
1. Complete MIC_Plus (Customer Diagnostics) - Includes PDA, Software and Cables
2. Update MIC_Plus (Customer Diagnostics) - Includes only Diagnostics cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to w
Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty:		
Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.48 yd3 (0.37 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).	AT339049	$4,021.00
30 In (762 mm), 0.65 yd3 (0.50 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).	AT339051	$4,387.00
36 In (914 mm), 0.81 yd3 (0.62 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).	AT339053	$4,879.00

42 In (1067 mm), 0.99 yd3 (0.76 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).	AT339055	$5,316.00
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Buckets, Ditching:		
60 In (1524 mm), 0.83 yd3 (0.63 M3) Ditching Bucket	AT339057	$3,674.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343228	$7,746.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379640	$8,000.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379641	$8,000.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379642	$10,076.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379643	$8,396.00

Hydraulics:

Auxiliary High-Flow Lines for 2.52 M Arm	AT421682	$3,533.00
Auxiliary High-Flow Lines for 3.01 M Arm	AT421687	$3,654.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343969	$577.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT354488	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT342526	$784.00
Foot Control, Two-Way Hydraulics	AT421633	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT421728	$987.00

Operator Environment:

Guard, Lower Front Window ISO Level II	AT337329	$727.00
Guard, Upper Front Window ISO Level II	AT336154	$970.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00

REFERRAL ATTACHMENTS

Description	Code	Price

G.R. Mfg.:

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive

Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

Rear Work Lights Package	AT430784	$1,246.00

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JOHN DEERE

Current Date 31Mar2015

160G LC EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Power Boost
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve
UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Seven Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
*Right, Left, and Counterweight Mirrors(3)
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Counterweight, 7,077 lbs.
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
*JDLink Ultimate Machine Monitoring System w/ 3-year Message Service

Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability

Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

(3,210 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:

Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
160G LC EXCAVATOR	05Q0FF	$179,447.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PVX 4.5L certified to IT4 / Stage IIIB emissions	1090	$12,697.00

?Note: For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.?

John Deere PowerTech Plus 6045HT PVX 4.5 L. (275 Cu. In.)
Certified to EPA Interim Tier 4 emissions
121 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries (180 Minute Reserve)
*100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

Not available for Brazil.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering

codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes	3200	In Base Price

Recommended for rocky terrain, hard ground and stumps.

700 mm (28 In.) Triple Semi-Grouser Shoes	3250	$1,119.00

Recommended for general conditions and soft terrain.

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price
Less Boom	6801	In Base Price

Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom.

Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins.
Requires code 7001, "Less Arm".
The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended

One Piece Boom with Arm Cylinder and Plumbing	6835	$15,905.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.6 M (8 ft. 6 in.) Arm with Bucket Cylinder and Linkage	7115	$10,831.00
3.1 M (10 ft. 2 In.) Arm with Bucket Cylinder and Linkage	7180	$12,369.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.6 M Arm w/ 2-Way Foot Controller	7420	$6,835.00
Auxiliary High-Flow Hydraulic Lines for 3.1 M Arm w/ 2-Way Foot Controller	7430	$6,988.00
Auxiliary High-Flow Hydraulic Lines Only for 2.6 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7440	$4,794.00
Auxiliary High-Flow Hydraulic Lines Only for 3.1 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7450	$4,948.00

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
30 In. (762 mm), 0.65 Yd3 (0.50 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	8420	$6,330.00
36 In. (914 mm), 0.81 Yd3 (0.62 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8430	$6,871.00
42 In. (1067 mm) 0.99 Yd3 (0.76 M3), Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8440	$7,401.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Fuel Filter, Severe-Duty Required outside the United States and Canada (required for Canada if equipped with Tier 3 engine).	9060	$172.00
Boom Cylinders with Plumbing to Main Frame Requires 6801, Less Boom, and Code 7001, Less Arm.	9010	$5,959.00
Engine Block Heater	9015	$243.00
Ether Start Aid Recommended for temperatures below 32 degrees F (0 degrees C).	9030	$340.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,620.00
Light Package Additional 2 Cab lights, with 1 Right hand Boom Light.	9150	$741.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$399.00
Special Export Preperation-- Do not install front for shipping For Export Containerization	9803	No Charge
Non-Export Rust Preventive Coating	9909	$248.00

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a

complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Heavy-Duty:		
Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.48 yd3 (0.37 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339088	$5,070.00
30 In (762 mm), 0.65 yd3 (0.50 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339090	$5,553.00
36 In (914 mm), 0.81 yd3 (0.62 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339092	$6,064.00
42 In (1067 mm), 0.99 yd3 (0.76 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339094	$6,566.00
48 In (1220 mm), 1.18 yd3 (0.90 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT351717	$7,329.00
Buckets, Ditching:		
60 In (1524 mm), 0.83 yd3 (0.63 M3) Ditching Bucket	AT339096	$3,661.00
Cold Start:		
Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390825	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343229	$7,835.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits:		

Please click on the following link to access the freight rate tables.

Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379644	$8,300.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379645	$8,300.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379646	$10,325.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379647	$10,325.00
Hydraulics:		
Auxiliary Hydraulic Lines for 2.6 M Arm	AT415227	$4,374.00
Auxiliary Hydraulic Lines for 3.1 M Arm	AT415228	$4,493.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators. Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	AT327652	$515.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT390742	$931.00

Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT390718	$784.00
Foot Control, Two-Way Hydraulics	AT390739	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	ETN93706	$987.00
Single Pedal Propel Kit	AT390776	$2,080.00
Operator Environment:		
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00
Overall Vehicle:		
Rear View Camera	AT422263	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain:		
Ether Start Aid Not for use with iT4 engines.	AT418788	$437.00
Severe Duty Water Separator	AT390814	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Counterweight, Bottom Mount, 1500 lbs.	AT430878	$4,426.00

Front Window Guard, Polycarbonate	ETN85142	$2,520.00
Rear Work Lights Package	AT430784	$1,246.00
Slant Top Rub Rails	AT430874	$1,730.00

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JOHN DEERE

Current Date 23Mar2015

17G COMPACT EXCAVATOR

ENGINE:
Yanmar 3TNV74F 3-61.0 cu. in. (0.99 l)
14.5 ISO9249 Net HP (10.8 kW)
Certified to EPA Tier 4 Final
Engine Coolant
Single Dry-Type Air Filter
Electric Fuel Shutoff
Fan Guard
Full Flow Oil Filter
Low Maintenance Battery
Fuel Filter & Water Separator

Isolation Mounted
Under Hood Muffler
40 Amp Alternator - 12 Volt
Glow Plugs Cold Start Aid
HYDRAULICS:
Open Center with Two Variable Displacement Pumps and One Fixed Gear Pump
Hydraulic Pilot Controls for Boom, Arm, Bucket, Swing, and Propel
Excavator to Backhoe Control Pattern Change Valve
Auxiliary Function Foot Control
Boom Swing Foot Control
Axial Piston Swing Motor
Wet Disk Swing Brake
Propel Brake
Auxiliary Valve Section
Auxiliary Hydraulic Lines to End of Boom
UNDERCARRIAGE:
9.1 in. (230 mm) Rubber Track
Backfill Blade
Propel Motor Shield
Planetary Final Drive
Two Speed Travel
Axial Piston Propel Motor
UPPERSTRUCTURE:
360 Degree Upper Structure Rotation
Independent Boom Swing (70 degree left and 50 degree right rotation)
ROPS/OPG/FOPS Canopy
Work light, mounted on Boom
Counterweight 265 lb. (120 kg.)
Vandal Locks for Service Doors
FRONT ATTACHMENTS:
Boom 6 ft. (1.82 m)
Arm 3 ft. 1 in. (0.93 m)
Mechanical Quick Coupler
OPERATOR'S STATION:
Adjustable Vinyl Seat
2 in. Retractable Seat Belt
Horn
Hour Meter
Instrumentation Lights
Monitor System with:
Alternator Charge Warning Light
Engine Coolant Warning Light and Alarm
Engine Oil Pressure Warning Light
Travel Mode Indicator
Fuel Gauge and Warning Light
Engine Preheat Indicator
Light Switch with "On" Indicator
Two Travel Modes with Foot Selection Switch
Motion Alarm with Cancel Switch
Cupholder
12 Volt Cell Phone Outlet
Operator manual storage in back of seat

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
17G COMPACT EXCAVATOR	0010FF	$30,547.00

Optional - *Select as desired*

DEALER-INSTALLED KITS

Description	Code	Price

Buckets:		
12 In. (305 mm) Heavy Duty Bucket; 0.8 Cu. Ft. (0.027 Cu. M) (3 Teeth Included)	AT316548	$447.00
12 In. (305 mm) Heavy Duty GREY Bucket; 0.8 Cu. Ft. (0.027 Cu. M) (3 Teeth Included)	AT316548G	$447.00
16 In. (406 mm) Heavy Duty Bucket; 1.2 Cu. Ft. (0.03 Cu. M) (3 Teeth Included)	AT316549	$483.00
16 In. (406 mm) Heavy Duty GREY Bucket; 1.2 Cu. Ft. (0.03 Cu. M) (3 Teeth Included)	AT316549G	$483.00
18 In. (457 mm) Heavy Duty Bucket; 1.4 Cu. Ft. (0.04 Cu. M) (4 Teeth Included)	AT316550	$525.00
18 In. (457 mm) Heavy Duty GREY Bucket; 1.4 Cu. Ft. (0.04 Cu. M) (4 Teeth Included)	AT316550G	$525.00
9 In. (229 mm) Heavy Duty Bucket; 0.6 Cu. Ft. (0.020 Cu. M)	AT316547	$403.00
9 In. (229 mm) Heavy Duty GREY Bucket; 0.6 Cu. Ft. (0.020 Cu. M)	AT316547G	$403.00
Clamps:		
Hydraulic Clamp, Short Arm - Factory Installation Fee	AT349584	$513.00
Hydraulic GREY Clamp Works with quick coupler buckets (excluding 9 Heavy Duty). Does not include hydraulic couplers on hoses.	AT451118	$1,568.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
INTERFACE ADAPTERS:		
Interface Adapter for 17 ZTS	AT306179	$388.00
Kits and Accessories:		
3 in. Retractable Seat Belt	AT171619	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
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G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

Front Protection Screen for Canopy (17 CE)	AT337084	$670.00

*Required when a Hydraulic Breaker is equipped on a 17D/17G/ZX17-U Compact Excavator with a Canopy.

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JOHN DEERE

Current Date 31Mar2015

180G LC EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Power Boost
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve
UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Seven Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
*Right, Left, and Counterweight Mirrors(3)
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Counterweight, 8,620 lbs.
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
*JDLink Ultimate Machine Monitoring System w/ 3-year Message Service

Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability

Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

(3,910 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:

Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
180G LC EXCAVATOR	1410FF	$185,638.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PVX 4.5L certified to IT4 / Stage IIIB emissions	1090	$13,363.00

?Note: For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.?

John Deere PowerTech Plus 6045HT PVX 4.5 L. (275 Cu. In.)
Certified to EPA Interim Tier 4 emissions
121 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries (180 Minute Reserve)
*100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

Not available for Brazil.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering

codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Cellular for the Americas - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes Recommended for rocky terrain, hard ground and stumps.	3310	In Base Price
700 mm (28 In.) Triple Semi-Grouser Shoes Recommended for general conditions and soft terrain.	3330	$1,184.00
800 mm (32 In.) Triple Semi-Grouser Shoes Recommended for extremely soft terrain.	3360	$1,681.00

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price

Less Boom Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom. Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended	6801	In Base Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$16,825.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.7 M (8 ft. 10 in.) Arm with Bucket Cylinder and Linkage	7115	$11,538.00
3.2 M (10 ft. 6 In.) Arm with Bucket Cylinder and Linkage	7180	$13,085.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.7 M Arm w/ 2-Way Foot Controller	7420	$7,277.00
Auxiliary High-Flow Hydraulic Lines for 3.2 M Arm w/ 2-Way Foot Controller	7430	$7,447.00
Auxiliary High-Flow Hydraulic Lines Only for 2.7 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7440	$5,237.00
Auxiliary High-Flow Hydraulic Lines Only for 3.2 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7450	$5,407.00

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
36 In. (914 mm) 0.90 Yd3 (0.69 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8320	$7,733.00
42 In. (1067 mm) 1.09 Yd3 (0.83 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8330	$8,403.00
48 In. (1219 mm) 1.29 Yd3 (0.99 M3) Heavy-Duty Bucket	8340	$8,998.00

Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Fuel Filter, Severe-Duty Required outside the United States and Canada (required for Canada if equipped with Tier 3 engine).	9060	$172.00
Engine Block Heater	9015	$243.00
Ether Start Aid Recommended for temperatures below 32 degrees F (0 degrees C).	9030	$340.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,620.00
Light Package Additional 2 Cab lights, with 1 Right hand Boom Light.	9150	$741.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$399.00
Special Export Preperation-- Do not install front for shipping For Export Containerization	9803	No Charge
Non-Export Rust Preventive Coating	9909	$248.00
Boom Cylinders with Plumbing to Main Frame Requires 6801, Less Boom, and Code 7001, Less Arm.	9010	$7,029.00

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Heavy-Duty, High-Capacity: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.56 yd3 (0.43 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339138	$6,079.00
30 In (762 mm), 0.76 yd3 (0.58 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339140	$6,598.00
36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339142	$7,254.00
42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339144	$7,950.00
Buckets, Heavy-Duty: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.52 yd3 (0.40 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339128	$5,723.00
30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339130	$6,243.00
36 In (914 mm), 0.90 yd3 (0.69 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339132	$6,879.00
42 In (1067 mm), 1.09 yd3 (0.83 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339134	$7,512.00
Cold Start:		

Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390825	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343230	$8,496.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379648	$9,159.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379649	$9,159.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379650	$10,904.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379651	$10,904.00
Hydraulics:		
Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder	AT432895	$3,039.00
Auxiliary High Flow Lines for 3.2 M Arm	AT415232	$4,870.00

Auxiliary High-Flow Lines for 2.7 M Arm	AT415231	$4,737.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Boom Cylinder Anti-Drift Valve with Plumbing and Hardware	AT432894	$3,044.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators. Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	AT327652	$515.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT390742	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT390718	$784.00
Foot Control, Two-Way Hydraulics	AT390739	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	ETN93706	$987.00
Single Pedal Propel Kit	AT390776	$2,080.00
Operator Environment:		
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00
Overall Vehicle:		
Rear View Camera	AT422263	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain:		

Ether Start Aid Not for use with iT4 engines.	AT418788	$437.00
Severe Duty Water Separator	AT390814	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Counterweight, Bottom Mount, 1500 lbs.	AT430878	$4,426.00
Front Window Guard, Polycarbonate	ETN85142	$2,520.00
Rear Work Lights Package	AT430784	$1,246.00
Slant Top Rub Rails	AT430874	$1,730.00

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JOHN DEERE

Current Date 10Feb2015

190G W WHEELED EXCAVATOR

ENGINE:
Isuzu AI-4HK1, Certified to IT4 / Stage IIIB emissions
Net Peak Power (ISO9249) 159 hp (119 kW)
Turbocharger
Electronic Engine Control Unit
Auto-Idle System
Antifreeze Protection to -34 degrees F (-37 degrees C)
Enclosed Fan Guard
Fuel Cooler
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Side by Side by Side Radiator, Oil Cooler, Intercooler with Dust Net
Glow Plug Start Aid
50-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Isolation Mounted
HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Gear Pumps for Pilot Circuit and Steering
Quick Warm-Up System for Pilot Circuit
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Individual Control of Parking Brake
Front Blade and Two Rear Outriggers
Toolbox on Left Chassis
Dual Traction-type Tires, 10.00 - 20, 16 Ply with Spacer
UPPER STRUCTURE:
Right and Left Mirrors
Swing Lock
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:
Powdered Metal, Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
(Available in United States and Canada only)
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Brake Pressure Gauge with Audible Alarm
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Hydraulic Filter Restriction Indicator
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Tilt Steering Column
Sun Visor
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel

Outriggers
Low Flow, Medium Pressure Auxilary Hydraulics with Piping and Controls
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
UNDERCARRIAGE:
Brakes, Four-Wheel, Maintenance Free, Wet Disc
Two Travel Speed Ranges with Creeper Range
Front Axle, Oscillating, Lockable

Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest, and Headrest
2 In. Retractable Seat Belt
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm

Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Operator's Manual Storage Compartment
Easy Access Air Conditioning Filter
LIGHTS AND SIGNALS
Two Headlights
Work Lights, Top of Cab (2), Rear of Cab (1), Boom (1)
Turn Signals / Hazard Lights
Brake Lights
Side Marker Lights

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
190G W WHEELED EXCAVATOR	7390FF	$320,138.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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BLADE AND OUTRIGGERS

Description	Code	Price
Front Blade & Rear Outriggers	5470	In Base Price
Front & Rear Outriggers	5480	$5,798.00

FRONT ATTACHMENTS

Description	Code	Price
5.5 M (18 Ft.) Mono Boom with 2.71 M (8 Ft. 11 In.) Arm Includes boom, arm, and bucket cylinders, bucket linkage, and low flow lines.	6835	In Base Price
Variable Geometry Boom with 2.71 M (8 ft. 11 In.) Arm Allows boom to be tucked rearward for more compact and stable roading. Allows digging under the machine and brings lift points closer to the machine. Includes boom, arm, and bucket cylinders, plumbing, bucket linkage, and low pressure lines. Requires long lead time.	6870	$14,525.00

Optional - *Select as desired*

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty, High-Capacity: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.56 yd3 (0.43 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339138	$6,079.00
30 In (762 mm), 0.76 yd3 (0.58 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339140	$6,598.00
36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty, High-	AT339142	$7,254.00

Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).		
42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339144	$7,950.00
48 In (1219 mm), 1.39 yd3 (1.06 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339146	$8,509.00
Buckets, Heavy-Duty: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.52 yd3 (0.40 M3) Heavy-Duty Bucket	AT339128	$5,723.00
30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket	AT339130	$6,243.00
36 In (914 mm), 0.90 yd3 (0.69 M3) Heavy-Duty Bucket	AT339132	$6,879.00
42 In (1067 mm), 1.09 yd3 (0.83 M3) Heavy-Duty Bucket	AT339134	$7,512.00
48 In (1219 mm), 1.29 yd3 (0.99 M3) Heavy-Duty Bucket	AT339136	$8,074.00
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Side-Cutter Kit, 6 inch	AT342513	$628.00
Buckets, Ditching:		
60 In (1524 mm), 1.14 yd3 (0.87 M3) Ditching Bucket	AT339148	$3,977.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343230	$8,496.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		

Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379648	$9,159.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379649	$9,159.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379650	$10,904.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379651	$10,904.00
Hydraulics:		
Auxiliary Hydraulic Lines, High-Flow, for 2-Piece Boom Painted Primer Gray Only.	AT445364	$6,591.00
Auxiliary Hydraulic Lines, High-Flow, for Mono-Boom w/ 2-Way Foot Controller Painted Primer Gray Only.	AT445363	$6,707.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT445360	$987.00
Operator Environment:		
3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
Overall Vehicle:		

Vandal Cover Kit	AT390721	$2,208.00

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JOHN DEERE

Current Date 09Feb2015

204K FOUR WHEEL DRIVE LOADER

204K Standard Equipment

ENGINE:
Yanmar 4TNV98
59 SAE Net Horsepower (44 kW)
Isolation Mounted
Meets EPA Interim Tier 4 and EU Stage IIIA Emissions
Engine Coolant -34 Degree F (-37 Degree C)
Air Intake Pre Heater
CoolantRecovery Tank
Belt Driven Cooling Fan
Spin-OnEngine Oil and Fuel Filters
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type
Air Cleaner with Dust Evacuator Valve and
Muffler, Under Hood, with Angled exhaust Stack and Diffuser
Enclosed Safety Fan Guard (Conforms to SAE J1308)

ELECTRICAL:
12 Volt System
80 Amp Sealed Alternator
(1) Battery
850 CCA, 80 Minutes RatedReserve Capacity
Master Electrical Disconnect Switch
Blade-Type Multi-Fused Circuits
Sealed External Electrical Connections
Electrical Load Center In Operator Station
Positive Terminal Battery Covers
Lights (Conforms to SAE J99):
(2) Driving/(2) Front

AXLES:
Heavy-Duty Outboard Planetary
Final Drives
LimitedSlip Differential
45% Front Differential and 45% Rear Standard Differential

BRAKES:
Service Brakes; Hydraulically Actuated, Self Adjusting internal Wet Disc Brake and Driveline Drum Brake
Park Brake; Automatic Spring-Applied, Hydraulic-Released internal Wet Disc Brake

STEERING:
Hydraulic Power Steer:
40 Degrees Articulation

HYDRAULIC SYSTEM:
18 GPM (70 L/Min) Engine Mounted Gear Pump - Open Center
Combined Hydrostatic/Hydraulic
Oil Reservoir Sight Glass

OPERATOR'S STATION:
ModularDesign ROPS/FOPS Canopy/Cab,
Isolation Mounted (Conforms
to SAE J1040, J231, ISO 3471,ISO 3449)
Steel Roof
Left Side Access
Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Tilt Steering Console (Cab option Only)
Steering Wheel with Spinner
Seat, Deluxe Deep Foam, Fabric,(Cab Option)

Engine Air Filter Temperature
Hydarulic Oil Temperature
Oil Temperature
Fuel Gauge (Fuel Gauge Only - No Audible Alar
Hourmeter
Indicator Lights:
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range
Turn Signal and Hazard Lights
High Beam Indicator
Battery Voltage
Floormat
Horn, Electric (Conforms to SAE J994, J1446)
Key Start Switch with Electric
Fuel Shut-Off
Power Port
Interior Mounted Rearview Convex Mirror (Conforms to SAE J985)
(2) Exterior Convex Mirrors (Conforms to SAE J985)
Built-In Operators Manual Storage Compartment
Pre-wired for Beacon
Cab includes Radio Speakers and Antenna

LOADER:
Powered Attachment Couple
Z-Bar Linkage
Boom Float
Return to Dig Feature (visual indicator)
Loader Boom Service Lock (Conforms to SAE J38)

OVERALL VEHICLE:
Articulation Locking Pin (Conforms to SAE J276)
Oscillating Frame Articulation System

Working Halogen Lights
(2) Front and (2) Rear Turn/Flashing
(2) Rear Stop Lights
(2) Rear Reflectors
TRANSMISSION:
Joystick FNR (Forward Neutral Reverse) Control with Third Function Control Lever
Hydrostatic Transmission with
2 Speed ranges:
Infinite Speed Control
Inching Pedal
Vertical Element, HST Charge Pressure Filter with Bypass to Reservoir
Oil-to-Air Cooler for Transmission
Hydraulic Test Ports
Mechanical Suspension for Weight/ Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests
Seat, Deluxe Deep Foam, Vinyl,(Canopy Option)
Mechanical Suspension for Weight/ Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests
2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)
Electronic Monitor System with
Audible and Visual Warning:
Engine Oil Pressure
Engine Coolant
Front and Rear Fenders
Integral Loader Frame Lift and Engine Frame Lift Eyes and Tie Down Eyes
Full Counterweight
Drawbar with Pin
Rear Bottom Guard
Environmental Fluid Drains
Vandal Protection Locking for:
Engine Enclosure (Fuel Fill inside Engine Compartment)
Operator Enclosure
Rear Engine Access Door
13.2 Gallon (50 L) Fuel Tank
ReverseWarning Alarm (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
204K FOUR WHEEL DRIVE LOADER	06P0T	$68,383.00

MUST ORDER AT412608 COUPLER SEPARATELY AND ANY BUCKETS.

Please tie machine order and coupler order together in JDMint in comment section.

ENGINE

Description	Code	Price
Yanmar 4TNV98 Engine meets EPA IT4 and EU Stage IIIA Emissions	0914	$3,062.00

Automatic Air Intake Heater
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator 500 Hour Spin-on Oil Filter

WHEELS AND TIRES

Description	Code	Price
365/70R18 Dunlop SPT9	4015	$4,279.00

This tire option gives total machine height of 8 ft (2446 mm) for cab option and total machine height of 7 ft 11 inches (2422 mm) for the canopy option.

405/70R18 Firestone Duraforce	4020	$4,999.00
This tire option gives total machine height of 8 ft 1 inch (2468 mm) for cab option and total machine height of 8 ft (2444 mm) for the canopy option.		
365/70R18 Mitas EM01	4025	$3,825.00
This tire option gives total machine height of 8 ft (2445 mm) for cab option and total machine height of 7 ft 11 inches (2421 mm) for the canopy option.		
400/70R20 Michelin XMCL	4030	$6,001.00
This tire option gives total machine height of 8 ft 2 inches (2488 mm) for cab option and total machine height of 8 ft 1 inch (2464 mm) for the canopy option.		

OPERATOR STATION

Description	Code	Price
Canopy	8419	In Base Price
Includes fixed steering column, floormat, locking storage compartment, two front and two rear work lights, vinyl mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386), one interior rear view convex mirror, two exterior convex mirrors.		
Cab with Heater & Air Conditioner	8422	$10,941.00
Fresh air heater, defroster, and pressurizer * Headliner, floor mat, and insulated floor * Tinted safety glass, front and rear * Intermittent front and rear wipers and washers * Fabric mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386) * One interior rear view convex mirror * Two exterior convex mirrors * Full width sun visor		

COUPLERS - SEE NOTES

Description	Code	Price
Less Coupler / Quik Tatch Ready	8545	In Base Price
Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.		

Optional - *Select as desired*

EXPORT CODES

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Creep/Speed Control	9300	$2,055.00
Only available with Cab Option Code 8422		

DEALER-INSTALLED KITS

Description	Code	Price
Electrical Attachment Control Kit Provides both 3 pin and 14 pin connectors and a control box.	AT390659	$502.00
Buckets and Couplers: F.O.B. Dubuque, Iowa		
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	AT413236	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops	AT413237	$2,554.00
Integrated Skid Steer Compatible Quik Tatch Coupler	AT412608	$790.00
Kits and Accessories:		
Beacon Light For use with Cab code 8422	AT438075	$462.00
Beacon Light For use with Cab code 8419	AT443300	$462.00
Block Heater Kit	AT427686	$110.00
Creep Control Kit For use with Cab code 8422	AT438074	$2,466.00
Vandal Kit For use with Cab code 8419 Includes 2 covers; 1 for guage, 1 for switches.	AT438076	$360.00
Operator Environment:		
AM/FM/WB Radio w/ CD Player For Cab models only	RE334178	View Price
John Deere/Delco AM/FM Weatherband Radio	RE334177	View Price

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JOHN DEERE

Current Date 27Apr2015

210G LC EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Power Boost
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve
UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Eight Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
*Right, Left, and Counterweight Mirrors(3)
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Counterweight, 9,361 lbs.
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
*JDLink Ultimate Machine Monitoring System w/ 3-year Message Service

Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability

Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

(4,250 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:

Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE
See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
210G LC EXCAVATOR	05R0FF	$194,751.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PVX 6.8L certified to IT4 / Stage IIIB emissions	1090	$14,018.00

?Note: For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.?

John Deere PowerTech Plus 6068HT PVX 6.8 L. (414 Cu. In.)
Certified to EPA Interim Tier 4 emissions
159 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries (180 Minute Reserve)
*100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve

ENGINE, TIER III/EU STAGE IIIA (CANADA ONLY)	1070	$7,102.00

Note: For use only in areas where EPA Tier 3/EU Stage IIIA is required. Not for use in United States.

Requires code 9060, Severe Duty Fuel Filter

Engine, John Deere PowerTech 6.8L meets Tier 3 / Stage IIIA emissions *** EXPORT ONLY ***	1080	No Charge

John Deere PowerTech 6.8L ? meets Tier 3 / Stage IIIA emissions *** EXPORT ONLY ***
159 Net Rated hp (ISO 9249)

Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Hinged A/C Condenser and Fuel Cooler
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Heavy Duty, Low Maintenance Batteries (180 Minute Reserve)
80-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve
Isolation Mounted
******
?Note: For use only in areas where EPA Tier 3/EU Stage IIIA is required.?
Requires code 9060, Severe-Duty Fuel Filter, for countries outside the United States and Canada.

Requires code 9060, Severe Duty Fuel Filter

Engine, John Deere PowerTech Plus 6.8L meets Tier 3 / Stage IIIA emissions *** EXPORT ONLY ***	1085	$1,029.00

John Deere PowerTech Plus 6.8L meets Tier 3 / Stage IIIA emissions *** EXPORT ONLY ***
Enhanced altitude performance and improved tolerance for low quality fuel.
159 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Automatic Belt Tension Device
Heavy Duty, Low Maintenance Batteries (180 Minute Reserve)
80-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve
Isolation Mounted

For use only in areas where EPA Tier 3/EU Stage IIIA is required.?
Requires code 9060, Severe-Duty Fuel Filter, for countries outside the United States and Canada.

Requires code 9060, Severe Duty Fuel Filter.

Engine, John Deere PowerTech 6.8L meets Tier 2 / Stage II emissions	1060	($1,029.00)

John Deere PowerTech 6.8 L - meets Tier 2 / Stage II emissions
159 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator

Automatic Belt Tension Device
100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Engine Oil Sampling Valve
Isolation Mounted

For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required.
Requires code 9060, Severe-Duty Fuel Filter, for countries outside the United States and Canada.

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet, IT4	1600	No Charge
Not available for Brazil. Requires code 1090		
English Decals and Customer Delivery Packet, S2/S3A	1605	No Charge
Requires code 1060 or 1080		
Portugese Customer Delivery Packet, S2/S3A	1610	No Charge
Requires code 1060 or 1080		

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price
Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.		
JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00
Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for		

continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

No JDLink Ultimate	1741	No Charge

TRACK SHOES

Description	Code	Price
Long Undercarriage with 600 mm (24 In.) Triple Semi-Grouser Shoes Recommended for rocky terrain, hard ground and stumps.	3300	($1,636.00)
Short Undercarriage with 600 mm (24 In.) Triple Semi-Grouser Shoes Recommended for rocky terrain, hard ground and stumps.	3310	($9,265.00)
Long Undercarriage with 700 mm (28 In.) Triple Semi-Grouser Shoes Recommended for general conditions and soft terrain.	3325	($919.00)
Short Undercarriage with 700 mm (28 In.) Triple Semi-Grouser Shoes Recommended for general conditions and soft terrain.	3330	($8,524.00)
Long Undercarriage with 800 mm (32 In.) Triple Semi-Grouser Shoes Recommended for extremely soft terrain.	3350	In Base Price
Short Undercarriage with 800 mm (32 In.) Triple Semi-Grouser Shoes Recommended for extremely soft terrain.	3360	($7,627.00)

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price
Less Boom Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom. Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended	6801	In Base Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$22,322.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.42 M (7'11") Arm with Bucket Cylinder and Linkage	7140	$12,388.00
2.91 M (9'7") Arm with Bucket Cylinder and Linkage	7160	$12,767.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.91 M Arm w/ 2-Way Foot Controller	7420	$7,906.00
Auxiliary High-Flow Hydraulic Lines for 2.42 M Arm w/ 2-Way Foot Controller	7430	$7,651.00
Auxiliary High-Flow Hydraulic Lines Only for 2.91 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7440	$5,866.00
Auxiliary High-Flow Hydraulic Lines Only for 2.42 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7450	$5,611.00

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
36 In. (914 mm) 0.90 Yd3 (0.69 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8320	$7,733.00
42 In. (1067 mm) 1.09 Yd3 (0.83 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8330	$8,403.00
48 In. (1219 mm) 1.29 Yd3 (0.99 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	8340	$8,998.00
24 in. (610 mm), 0.56 Yd3 (0.43 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	8410	$6,887.00
36 In. (914 mm) 0.97 Yd3 (0.74 M3) Heavy-Duty, High-	8420	$8,129.00

Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).		
42 In. (1067 mm), 1.19 Yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	8430	$8,866.00
48 In (1219 mm), 1.54 Yd3 (1.18 M3) Heavy-Duty, High-Capacity Bucket Only available for Unit 20 (Brazil) and Unit 28	8485	$9,586.00

GRADE REFERENCE READY

Description	Code	Price
Less Grade Ready Reference Mounts	7901	In Base Price
Grade Reference Ready Mounts, 2.9M Includes mounting points on link, arm, boom, upperstructure, and counterweight for grade reference sensors. Sensors, manufacturing specific mounts, wiring harness, and monitor provided by OEM suppliers.	7930	$1,700.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Fuel Filter, Severe-Duty Required outside the United States and Canada (required for Canada if equipped with Tier 3 engine).	9060	$172.00
Boom Cylinders with Plumbing to Main Frame Requires 6801, Less Boom, and Code 7001, Less Arm.	9010	$7,959.00
Engine Block Heater	9015	$243.00
Ether Start Aid Recommended for temperatures below 32 degrees F (0 degrees C). Requires 1060 or 1080	9030	$340.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,646.00
Light Package Additional 2 Cab lights, with 1 Right hand Boom Light.	9150	$741.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$407.00
Special Export Preperation-- Do not install front for shipping	9803	No Charge

For Export Containerization

Non-Export Rust Preventive Coating	9909	$264.00

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Heavy-Duty, High-Capacity:		
Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.56 yd3 (0.43 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339138	$6,079.00
30 In (762 mm), 0.76 yd3 (0.58 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339140	$6,598.00
36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339142	$7,254.00
42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339144	$7,950.00

48 In (1219 mm), 1.39 yd3 (1.06 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339146	$8,509.00
Buckets, Heavy-Duty: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.52 yd3 (0.40 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339128	$5,723.00
30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339130	$6,243.00
36 In (914 mm), 0.90 yd3 (0.69 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339132	$6,879.00
42 In (1067 mm), 1.09 yd3 (0.83 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339134	$7,512.00
48 In (1219 mm), 1.29 yd3 (0.99 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339136	$8,074.00
Buckets, Ditching:		
60 In (1524 mm), 1.14 yd3 (0.87 M3) Ditching Bucket	AT339148	$3,977.00
Cold Start:		
Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390826	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343230	$8,496.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation	AT339844	$1,928.00

Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.

Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379648	$9,159.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379649	$9,159.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379650	$10,904.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379651	$10,904.00
Hydraulics:		
Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder	AT300477	$3,039.00
Auxilary High-Flow Lines for 2.42 M Arm	AT390759	$5,101.00
Auxilary High-Flow Lines for 2.42 M Arm Only available for Unit 20 (Brazil)	AT440896	$5,101.00
Auxiliary High Flow Lines for 2.9 M Arm	AT390758	$5,246.00
Auxiliary High Flow Lines for 2.9 M Arm Only available for Unit 20 (Brazil)	AT440897	$5,246.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Boom Cylinder Anti-Drift Valve with Plumbing and Hardware	AT340288	$3,044.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the	AT327652	$515.00

450-850 size excavators.
Requires control solenoid for either 1-way or 2-way auxiliary hydraulics.
Recommended for use with auxiliary hydraulic lines.

Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT390742	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT390718	$784.00
Foot Control, Two-Way Hydraulics	AT390724	$1,970.00
Foot Control, Two-Way Hydraulics Only available for Unit 20 (Brazil)	AT440900	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT393163	$987.00
Single Pedal Propel Kit	AT390776	$2,080.00
Operator Environment:		
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00
Overall Vehicle:		
Bottom Guards, Upperstructure, Heavy-Duty	AT421146	$2,684.00
Rear View Camera	AT387779	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain & Cooling:		
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris. Installation time 2 hours.	AT437440	$1,990.00
Powertrain:		
Ether Start Aid Not for use with iT4 engines.	AT418775	$437.00

Severe Duty Water Separator	AT390815	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Counterweight, Bottom Mount, 2100 lbs.	AT430880	$5,640.00
Front Window Guard, Polycarbonate	ETN85142	$2,520.00
Handrails, Upper Body	ETN99858	$742.00
Rear Work Lights Package	AT430784	$1,246.00
Slant Top Rub Rails	AT430875	$1,822.00

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JOHN DEERE

Current Date 24Apr2015

210L EP TRACTOR LOADER

210L EP Standard Equipment

ENGINE:
John Deere PowerTech E 4045HT072 turbocharged
73 Net Peak hp (ISO9249)
EPA Interim Tier 4 / EU Stage III B
Turbocharged
Engine Coolant Rating -40 Degree F. (-40 C)
Serpentine Belt With Automatic Belt Tensioner
Vertical Spin-On Engine Oil Filter
Fuel Filter with Water Separator
Dual Safety Element Dry-Type Air Cleaner With Evacuator Valve and Prescreener
Underhood Muffler with Vertical Curved Exhaust Stack
Electronic Fuel Lift Pump
Engine Radiator
Coolant Recovery Tank with Low Level Indicator
Suction Type Cooling Fan with Enclosed Safety Fan Guard
Oil-to-Water Engine Oil Cooler
Fold-Out Hinged Cooling System
High Ambient Temperature Engine Coolant

ELECTRICAL:
12 Volt System
90 Amp Alternator (canopy); 120 Amp Alternator (cab)
Single Battery with 180 Min. Reserve Capacity and 925 integrated gear selection & horn
Electric Clutch Cut Off on Loader Lever
10 Micron Vertical Spin-on Transmission Filter
Planetary Final Drives
Floor Switch Activated Rear Differential Lock
Hydrostatic Power Steering with Emergency Manual Mode; Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
Oil to Water Transmission Oil Cooler
LOADER:
Return to Dig Feature
Bucket Level Indicator
Hydraulic Self Leveling (anti-spill)
Single Lever Control with Electric Clutch Cutoff Switch
Less Bucket with Bucket Pins
Loader Boom Service Lock
THREE POINT HITCH:
Integral Category II
Four Function Hydraulics:
-Lift
-Single Tilt
-Pitch
-4th Function, Hoses Capped
Cylinders:
-Lift (1)
-Service Code Indicator
-Air Cleaner Restriction
-Low Alternator Voltage
-Engine Coolant Temperature
-Engine Oil Pressure
-Hydraulic Filter Restriction Indicator
-Park Brake On-Off
-Low Brake Pressure
-Transmission Oil Temperature
-Fuel Level
Digital Display:
-Hourmeter
-Engine RPM
-System Voltage
-Job Timer
-Machine information
Key Start Switch with Electric Fuel Shut Off
Horn
Interior Rearview Mirror
Foot Throttle
Built-In Operator's Manual Storage Compartment
LIGHTS:
(2) Front Driving/Working Halogen (35,200 Candlepower each)
(2) Front Turn Signal/ Hazard Flashing
(2) Rear Turn Signal/ Hazard Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors

OVERALL VEHICLE:
2 Front and 2 Rear Built-In Tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame
Front Bumper
Tilt Hood with two (2)

CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover
HYDRAULICS:
20 GPM Single Gear Pump - Open Center
Independent Hydraulic Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Oil-to-Water Hydraulic Oil Cooler
POWERTRAIN:
Mechanical Front Wheel Drive
Powershift Transmission with Torque Converter; Isolation Mounted to Mainframe
Fully Synchronized 4 Forward and 2 Reverse Speeds
Single Electric Transmission Control (Forward/Neutral/Reverse) with
-Tilt (1)
-Pitch (1)
OPERATOR STATION:
Two Post ROPS /FOPS Level 1 Canopy with Steel Roof (Conforms to SAE J1040)
Left Front Access
Slip-Resistant Steps and Ergonomically Located Handholds
Rotating (70 degrees) Suspension Vinyl Seat, Adjustable for Weight/Height, Fore-Aft, Backrest Tilt and Arm Rests with 3 In. (51mm) Seat Belt with Retractor
Electric Monitor System with Audible and Visual Warning:
Service Positions
Dent Resistant Rear Fenders

12 - 16.5 In. 8 PR Traction Front Tires and 16.9 - 24, 8 PR (R4) Rear Tires
16.9-24 8PR Rear Tires
12-16.5 12PR Front Tires
Vandal Protection for:
-Instrument Panel
-Fuel Tank
-Hood
-Hydraulic Reservoir
27 Gal. (102.2 L) Fuel Tank
Ground Level Fueling
Remote Greasing for Front Axle and Rear Hitch Cylinder
Reverse Warning Alarm
JDLink Ultimate

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order

Description	Code	Price
210L EP TRACTOR LOADER	7031T8	$89,498.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price

JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
No JDLink Ultimate	1741	No Charge

MECHANICAL FRONT WHEEL DRIVE(MFWD) AXLE AND TIRES

Description	Code	Price
MFWD Axle with Standard Differential with Galaxy 12 - 16.5 In. 8 PR Traction Front Tires and 16.9- 24 8 PR (R4) Rear Tires 84 in. (2.13 m) overall width.	3085	In Base Price
MFWD Axle with Limited Slip Differential with Galaxy 12 - 16.5 In. 8 PR Traction Front Tires and 16.9 - 24 8 PR (R4) Rear Tires 84 in. (2.13 m) overall width.	3045	$1,046.00

HITCH TILT CYLINDERS

Description	Code	Price
Single Tilt Cylinders * Includes four-function 3-point hitch valve with four levers (lift, pitch, tilt and one auxiliary function). * Includes (1) lift, (1) tilt, and (1) pitch cylinders.	4100	In Base Price
Dual Tilt Cylinders * Includes five-function 3-point hitch valve with five levers (lift, pitch, right tilt cylinder, left tilt cylinder and one auxiliary function). * Includes (1) lift, (2) tilt, and (1) pitch cylinders.	4200	$1,577.00

HYDRAULIC SYSTEMS

Description	Code	Price
2 Function Loader * Includes two function loader valve and lines with single control lever.	5300	In Base Price
3 Function, 2 Lever Loader Control Not available with code 4100. * Includes three function loader valve and lines with single control lever and auxiliary lever.	5320	$2,373.00

3 Function, 1 Lever Loader Control	5330	$3,949.00
Not available with code 4100. * Includes three function loader valve and lines with single control lever with electro-hydraulic auxiliary control.		
Less Loader and Less Loader Hydraulics	5340	($4,417.00)
Not available with code 4100. For focused grading applications where a loader is not desired. Requires "Less Loader Bucket" Code 7610.		

OPERATOR STATION

Description	Code	Price
Canopy ROPS/FOPS	2025	In Base Price
Isolation mounted Modular design ROPS/FOPS Level 1 (meets ISO 3471 / SAE J1040) Includes formed metal roof Two front driving/working halogen lights (35,200 Candlepower Each) Two rear working halogen lights (35,200 Candlepower Each) Four turn signal/flashing/rear stop/tail lights (2) front and (2) rear lights Two rear reflectors Battery disconnect switch Requires selection of Electrical Package (code 8050, 8051 or 8052).		
Cab w/ Air Conditioning	2085	$15,553.00
Isolation mounted Modular design ROPS/FOPS Level 1 (meets ISO 3471 / SAE J1040) Molded roof Left side entry Tinted safety glass Deluxe interior trim (2) 12 volt convenience outlets Battery disconnect switch Headliner Molded floor mats 26,000 BTU air conditioning CFC free R134a refrigerant 40,000 BTU heater/defroster/pressurizer (3-speed) 2 front driving/working halogen lights (35,200 Candlepower Each) 2 rear working halogen lights (35,200 Candlepower Each) Four turn signal/flashing/rear stop/tail lights Two rear reflectors Front 2-speed wiper Radio Speakers - radio ready		

SEAT

Description	Code	Price
Enhanced Fabric Seat, Mechanical Supension for Cab with Tilt Steering	2214	$585.00
Adjustable Tilt Steering Column. Enhanced right Arm rest and seat. 70 degree seat rotation (20 to left, 50 right).		
Fabric Swivel Seat, Mechanical Suspension for Cab with 3 In. Retractable Seat Belt	2212	No Charge
Included in Code 2085 Cab. Includes Arm rests, fore/aft and vertical adjustment. 70 degree seat rotation (20 to left, 50 right).		
Canopy, Non-Suspension Vinyl Seat with 3 In. Retractable	2211	($253.00)

Seat Belt For Canopy only. Includes Arm rests. Includes fore/aft adjustment. 3 position rotatable - wrench required.		
Canopy Mechanical Suspension Vinyl Seat with 3 In. Retractable Seat Belt For Canopy only. Includes Arm rests, fore/aft and vertical adjustment. 70 degree seat rotation (20 to left, 50 right).	2213	In Base Price
Enhanced Vinyl Seat, Mechanical Suspension for Canopy with Tilt Steering Adjustable Tilt Steering Column. Enhanced right Arm rest and seat. 70 degree seat rotation (20 to left, 50 right).	2215	$548.00

BATTERY

Description	Code	Price
Single Battery 925 CCA and 190 min. reserve capacity.	7005	In Base Price
Dual Batteries Recommended below 32 degrees F, 0 degrees C. 1850 CCA and 380 min. reserve capacity.	7006	$291.00

LOADER BUCKETS

Description	Code	Price
Less Loader Bucket with Bucket Pins	7600	In Base Price
Less Loader Bucket, Less Pins Requires Hydraulics Code 5340	7610	No Charge
1.12 Cu. Yd. (.86 Cu. M.) General Purpose Pin-On Bucket with Bolt-On Cutting Edge and Skid Plates 86 in. (2.18 m) wide. Includes two built-in lift loops	7635	$3,307.00
1.25 Cu. Yd. (.95 Cu. M.) Multipurpose Pin-On Bucket with Bolt-on-Cutting Edges and Skid Plates 86 in. (2.18 m) bucket width. Pre-drilled for seven teeth. Order teeth from parts. Includes two built-in lift loops Requires Code 5320 or 5330, Aux. Loader Hydraulics. Recommended to use code 8096 and 8100	7640	$7,241.00
Loader Coupler for 3 Function Hydraulics Requires codes 5320 or 5330 Loader Hydraulics. Includes Ride Control (8130).	7645	$7,134.00
Loader Coupler for 2 Function Hydraulics	7646	$7,134.00

Requires 5300 or 5310 Loader Hydraulics.

Optional - *Select as desired*

COUNTERWEIGHTS

Description	Code	Price
700 Lb. Hitch Weights Recommended for use with code 7635. Not for use with 1500lb. counterweight code 8097.	8086	$1,486.00
1,500 Lb. Hitch Weights Reccomended for use with code 7640 - Highly recommended with code 7645. Not for use with 700 lb. counterweight code 8086.	8097	$2,799.00
Wheel Weights Total of 1,000 lbs. (454 kg.) Recommended for all configurations - Highly recommended for use with code 7645	8100	$1,912.00

BOX BLADES, CATEGORY II

Description	Code	Price
284 Box Blade - 84 inch (2.13m) Wide Includes heavy duty Hydraulic ripper bar; includes reversible and replacable router blades.	8120	$5,483.00
288 Box Blade - 88 inch (2.34m) Wide Includes heavy duty Hydraulic ripper bar; includes reversible and replacable router blades.	8125	$5,702.00

CANOPY ELECTRICAL

Description	Code	Price
Base Electrical Only available with Canopy code 2025. Lighting Includes: (2) forward work lights (32,500 candle power each).	8052	No Charge
Deluxe Electrical Only available with Canopy code 2025. Lighting Includes: (2) forward work lights (32,500 candle power each). (2) rear work light (32,500 candle power each). (2) 12 volt convenience outlets. Battery disconnect switch.	8050	$523.00
Premium LED Light Package Only available with Canopy code 2025. Lighting Includes: (2) forward LED work lights (2) rear LED work light s (2) side LED work lights (2) 12 volt convenience outlets. Battery disconnect switch.	8051	$948.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Ether Starting Aid Recommended below 32 degrees F, 0 degrees C.	8065	$175.00
Single Position Drawbar Drawbar pin not included.	8080	$242.00
Machine Security	8095	$432.00
Dial Hand Throttle	8110	$246.00
MFWD Drive Shaft Guard Recommended when operating over large rocks or stumps.	8115	$342.00
Ride Control Not for use with less loader code 5340. Included with Loader Coupler for 3 Function Hydraulics.	8130	$1,561.00
Transmission Guard NOTE: * Recommended when operating overlarge rocks or stumps.	8160	$416.00
Spanish Trademarks and Decals	8270	No Charge
French Trademarks and Decals	8260	No Charge
Viscous Variable Speed Engine Fan Replaces direct drive engine cooling fan for reduced noise levels & decreased fuel consumption.	9105	$500.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT nu installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Frame Attachment:		
284 Box Blade Must be ordered through Parts.	BXT10029	View Price
288 Box Blade Must be ordered through Parts.	BXT10030	View Price
Counterweight, Front, 1,250 lbs (567 kg)	AT439073	$1,711.00
Guards:		

Transmission Guard Kit for K-Series Must be ordered through Parts.	BXT10059	View Price
Transmission Guard Kit for L-Series Must be ordered through Parts.	BXT10056	View Price
Wheel Fender Kit for 16.5 in. tires only	AT388473	$697.00
Hydraulics:		
3rd Function Loader Hydraulics Must be ordered through Parts.	CB11487100	View Price
5th Hitch Hydraulic Function Cylinders with Lines Must be ordered through Parts.	BXT10054	View Price
5th Hitch Hydraulic Function and Controls without Cylinders or Lines Must be ordered through Parts. Includes valving and Controls without cylinders or lines.	CB11487099	View Price
Rear Mounted Quick-Action Hydraulic Couplers Must be ordered through Parts.	CB11494922	View Price
Ride Control Must be ordered through Parts. For all K series. Also fits 210LJ s.n. 890227 -	BXT10055	View Price
Operator Environment:		
AM/FM/CD Cab Radio Must be ordered through Parts.	CB11487907	View Price
Rear Window Wiper/Washer Must be ordered through Parts. Requires motor kit LVB25712 to complete this conversion.	CB11478532	View Price
Rightside Emergency Exit Door for Cab Must be ordered through Parts.	CB11486859	View Price
Tilt Steering	BXT10058	$546.00
Overall Vehicle:		
1,000 lbs.(454 kg.)Wheel Weights Must be ordered through Parts. 1,100 lb. (500 kg.) Includes wheel mounting hardware.	CB11478441	View Price
Bumper Grille Frame Field	AT434236	$82.00
Cab Slow Moving Vehicle (SMV) Sign kit Must be ordered through Parts.	CB11484176	View Price

Canopy Slow Moving Vehicle (SMV) Sign kit Must be ordered through Parts.	CB11487046	View Price
Rotating Beacon Kit Must be ordered through Parts.	BXT10061	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Ballast Box NOTE: * For use when not equipped with 3-point hitch attachments. * Mounts to 3-point hitch. * Fully welded 1/4 in. steel plate, 30 in. high x 18 in. deep x 60 in. wide. * Up to 2640 lb. total weight when filled with your concrete.	ATGR704299	$1,218.00

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JOHN DEERE

Current Date 24Apr2015

210L TRACTOR LOADER

210L Standard Equipment

ENGINE:
John Deere PowerTech Plus 4045HT082 turbocharged
93 Net Peak hp (ISO9249)
EPA Final Tier 4 / EU Stage IV
Turbocharged
Engine Coolant Rating -40 Degree F. (-40 C)
Serpentine Belt With Automatic Belt Tensioner
Vertical Spin-On Engine Oil Filter
Fuel Filter with Water Separator
Dual Safety Element Dry-Type Air Cleaner With Evacuator Valve and Prescreener
Underhood Muffler with Vertical Curved Exhaust Stack
Electronic Fuel Lift Pump
Engine Radiator
Coolant Recovery Tank with Low Level Indicator
Suction Type, Variable Speed Cooling Fan with Enclosed Safety Fan Guard
Oil-to-Water Engine Oil Cooler
Fold-Out Hinged Cooling System
High Ambient Temperature Engine Coolant
Self-Cleaning Exhaust Aftertreatment DEF System
ELECTRICAL:
12 Volt System
120 Amp Alternator (canopy) 150 Amp Alternator (cab)
Single Battery with 180 Min.
Single Electric Transmission Control (Forward/Neutral/Reverse) with integrated gear selection & horn
Electric Clutch Cut Off on Loader Lever
10 Micron Vertical Spin-on Transmission Filter
Planetary Final Drives
Floor Switch Activated Rear Differential Lock
Hydrostatic Power Steering with Emergency Manual Mode; Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
Oil to Water Transmission Oil Cooler
Auto Shutdown
LOADER:
Return to Dig Feature
Bucket Level Indicator
Hydraulic Self Leveling (anti-spill)
Single Lever Control with Electric Clutch Cutoff Switch
Less Bucket with Bucket Pins
Loader Boom Service Lock
High-Visibility Loader Arms

THREE POINT HITCH:
Integral Category II
Four Function Hydraulics:
Electric Monitor System with Audible and Visual Warning:
-Service Code Indicator
-Air Cleaner Restriction
-Low Alternator Voltage
-Engine Coolant Temperature
-Engine Oil Pressure
-Hydraulic Filter Restriction Indicator
-Park Brake On-Off
-Low Brake Pressure
-Transmission Oil Temperature
-Fuel Level
-DEF Level
Digital Display:
-Hourmeter
-Engine RPM
-System Voltage
-Job Timer
-Machine information
Key Start Switch with Electric Fuel Shut Off
Horn
Interior Rearview Mirror
Foot Throttle
Built-In Operator's Manual Storage Compartment
LIGHTS:
(2) Front Driving/Working Halogen (35,200 Candlepower each)
(2) Front Turn Signal/ Hazard Flashing
(2) Rear Turn Signal/ Hazard Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors
OVERALL VEHICLE:
2 Front and 2 Rear Built-In Tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame

Reserve Capacity and 925 CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover
HYDRAULICS:
25 GPM Single Gear Pump - Open Center
Independent Hydraulic Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Oil-to-Water Hydraulic Oil Cooler
POWERTRAIN:
Mechanical Front Wheel Drive
Powershift Transmission with Torque Converter; Isolation Mounted to Mainframe
Fully Synchronized 4 Forward and 2 Reverse Speeds
-Lift
-Single Tilt
-Pitch
-4th Function, Hoses Capped
Cylinders:
-Lift (1)
-Tilt (1)
-Pitch (1)
OPERATOR STATION:
Two Post ROPS /FOPS Level 1 Canopy with Steel Roof (Conforms to SAE J1040)
Left Front Access
Slip-Resistant Steps and Ergonomically Located Handholds
Rotating (70 degrees) Suspension Vinyl Seat, Adjustable for Weight/Height, Fore-Aft, Backrest Tilt and Arm Rests with 3 In. (51mm)
Seat Belt with Retractor
Front Bumper
Tilt Hood with two (2) Service Positions
Dent Resistant Rear Fenders
12 - 16.5 In. 8 PR Traction Front Tires and 16.9 - 24, 8 PR (R4) Rear Tires
16.9-24 8PR Rear Tires
12-16.5 12PR Front Tires
Vandal Protection for:
-Instrument Panel
-Fuel Tank
-Hood
-Hydraulic Reservoir
27 Gal. (102.2 L) Fuel Tank
Ground Level Fueling
Remote Greasing for Front Axle and Rear Hitch Cylinder
Reverse Warning Alarm
JDLink Ultimate

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order

Description	Code	Price
210L TRACTOR LOADER	7001T8	$94,616.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular

telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

No JDLink Ultimate	1741	No Charge

MECHANICAL FRONT WHEEL DRIVE(MFWD) AXLE AND TIRES

Description	Code	Price
MFWD Axle with Standard Differential with Galaxy 12 - 16.5 In. 8 PR Traction Front Tires and 16.9- 24 8 PR (R4) Rear Tires 84 in. (2.13 m) overall width.	3085	In Base Price
MFWD Axle with Limited Slip Differential with Galaxy 12 - 16.5 In. 8 PR Traction Front Tires and 16.9 - 24 8 PR (R4) Rear Tires 84 in. (2.13 m) overall width.	3045	$1,046.00

HITCH TILT CYLINDERS

Description	Code	Price
Single Tilt Cylinders * Includes four-function 3-point hitch valve with four levers (lift, pitch, tilt and one auxiliary function). * Includes (1) lift, (1) tilt, and (1) pitch cylinders.	4100	In Base Price
Dual Tilt Cylinders * Includes five-function 3-point hitch valve with five levers (lift, pitch, right tilt cylinder, left tilt cylinder and one auxiliary function). * Includes (1) lift, (2) tilt, and (1) pitch cylinders.	4200	$1,577.00

HYDRAULIC SYSTEMS

Description	Code	Price
2 Function Loader * Includes two function loader valve and lines with single control lever.	5300	In Base Price
3 Function, 2 Lever Loader Control Not available with code 4100. * Includes three function loader valve and lines with single control lever and auxiliary lever.	5320	$2,373.00
3 Function, 1 Lever Loader Control Not available with code 4100. * Includes three function loader valve and lines with single control lever with	5330	$3,949.00

electro-hydraulic auxiliary control.

Less Loader and Less Loader Hydraulics	5340	($4,417.00)

Not available with code 4100.
For focused grading applications where a loader is not desired.
Requires "Less Loader Bucket" Code 7610.

OPERATOR STATION

Description	Code	Price
Canopy ROPS/FOPS	2025	In Base Price

Isolation mounted Modular design ROPS/FOPS Level 1 (meets ISO 3471 / SAE J1040)
Includes formed metal roof
Two front driving/working halogen lights (35,200 Candlepower Each)
Two rear working halogen lights (35,200 Candlepower Each)
Four turn signal/flashing/rear stop/tail lights (2) front and (2) rear lights
Two rear reflectors
Battery disconnect switch

Requires selection of Electrical Package (code 8050, 8051 or 8052).

Cab w/ Air Conditioning	2085	$15,553.00

Isolation mounted Modular design ROPS/FOPS Level 1 (meets ISO 3471 / SAE J1040)
Molded roof
Left side entry
Tinted safety glass
Deluxe interior trim
(2) 12 volt convenience outlets
Battery disconnect switch
Headliner
Molded floor mats
26,000 BTU air conditioning
CFC free R134a refrigerant
40,000 BTU heater/defroster/pressurizer (3-speed)
2 front driving/working halogen lights (35,200 Candlepower Each)
2 rear working halogen lights (35,200 Candlepower Each)
Four turn signal/flashing/rear stop/tail lights Two rear reflectors
Front 2-speed wiper
Radio Speakers - radio ready

SEAT

Description	Code	Price
CAB		
Enhanced Fabric Seat, Mechanical Supension for Cab with Tilt Steering	2214	$585.00

Adjustable Tilt Steering Column.
Enhanced right Arm rest and seat.
70 degree seat rotation (20 to left, 50 right).

Fabric Swivel Seat, Mechanical Suspension for Cab with 3 In. Retractable Seat Belt	2212	No Charge

Included in Code 2085 Cab.
Includes Arm rests, fore/aft and vertical adjustment.
70 degree seat rotation (20 to left, 50 right).

CANOPY		
Canopy, Non-Suspension Vinyl Seat with 3 In. Retractable	2211	($253.00)

Seat Belt For Canopy only. Includes Arm rests. Includes fore/aft adjustment. 3 position rotatable - wrench required.		
Canopy Mechanical Suspension Vinyl Seat with 3 In. Retractable Seat Belt For Canopy only. Includes Arm rests, fore/aft and vertical adjustment. 70 degree seat rotation (20 to left, 50 right).	2213	In Base Price
Enhanced Vinyl Seat, Mechanical Suspension for Canopy with Tilt Steering Adjustable Tilt Steering Column. Enhanced right Arm rest and seat. 70 degree seat rotation (20 to left, 50 right).	2215	$548.00

BATTERY

Description	Code	Price
Single Battery 925 CCA and 190 min. reserve capacity.	7005	In Base Price
Dual Batteries Recommended below 32 degrees F, 0 degrees C. 1850 CCA and 380 min. reserve capacity.	7006	$291.00

LOADER BUCKETS

Description	Code	Price
Less Loader Bucket with Bucket Pins	7600	In Base Price
Less Loader Bucket, Less Pins Requires Hydraulics Code 5340	7610	No Charge
1.12 Cu. Yd. (.86 Cu. M.) General Purpose Pin-On Bucket with Bolt-On Cutting Edge and Skid Plates 86 in. (2.18 m) wide. Includes two built-in lift loops	7635	$3,307.00
1.25 Cu. Yd. (.95 Cu. M.) Multipurpose Pin-On Bucket with Bolt-on-Cutting Edges and Skid Plates 86 in. (2.18 m) bucket width. Pre-drilled for seven teeth. Order teeth from parts. Includes two built-in lift loops Requires Code 5320 or 5330, Aux. Loader Hydraulics. Recommended to use code 8096 and 8100	7640	$7,241.00
Loader Coupler for 3 Function Hydraulics Requires codes 5320 or 5330 Loader Hydraulics. Includes Ride Control (8130).	7645	$7,134.00
Loader Coupler for 2 Function Hydraulics	7646	$7,134.00

Requires 5300 or 5310 Loader Hydraulics.

Optional - *Select as desired*

COUNTERWEIGHTS

Description	Code	Price
700 Lb. Hitch Weights	8086	$1,486.00
Recommended for use with code 7635. Not for use with 1500lb. counterweight code 8097. For use with PTO code 8105.		
1,500 Lb. Hitch Weights	8097	$2,799.00
Reccomended for use with code 7640 - Highly recommended with code 7645. Not for use with 700 lb. counterweight code 8086. Not for use with PTO code 8105.		
Wheel Weights	8100	$1,912.00
Total of 1,000 lbs. (454 kg.) Recommended for all configurations - Highly recommended for use with code 7645		

BOX BLADES, CATEGORY II

Description	Code	Price
284 Box Blade - 84 inch (2.13m) Wide	8120	$5,483.00
Includes heavy duty Hydraulic ripper bar; includes reversible and replacable router blades.		
288 Box Blade - 88 inch (2.34m) Wide	8125	$5,702.00
Includes heavy duty Hydraulic ripper bar; includes reversible and replacable router blades.		

CANOPY ELECTRICAL

Description	Code	Price
Base Electrical	8052	No Charge
Only available with Canopy code 2025. Lighting Includes: (2) forward work lights (32,500 candle power each).		
Deluxe Electrical	8050	$523.00
Only available with Canopy code 2025. Lighting Includes: (2) forward work lights (32,500 candle power each). (2) rear work light (32,500 candle power each). (2) 12 volt convenience outlets. Battery disconnect switch.		
Premium LED Light Package	8051	$948.00
Only available with Canopy code 2025. Lighting Includes: (2) forward LED work lights (2) rear LED work light s (2) side LED work lights (2) 12 volt convenience outlets. Battery disconnect switch.		

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Single Position Drawbar Drawbar pin not included.	8080	$242.00
Machine Security	8095	$432.00
Dial Hand Throttle	8110	$246.00
MFWD Drive Shaft Guard Recommended when operating over large rocks or stumps.	8115	$342.00
Ride Control Not for use with less loader code 5340. Included with Loader Coupler for 3 Function Hydraulics.	8130	$1,561.00
Transmission Guard NOTE: * Recommended when operating overlarge rocks or stumps.	8160	$416.00
Spanish Trademarks and Decals	8270	No Charge
French Trademarks and Decals	8260	No Charge
Hydro-Mechanical Power Take-Off Requires Hand Throttle code 8110. Cannot be used with Counterweight Codes 8086 and 8097. 55 PTO Horsepower, 540 RPM.	8105	$2,613.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Frame Attachment:		
284 Box Blade Must be ordered through Parts.	BXT10029	View Price
288 Box Blade Must be ordered through Parts.	BXT10030	View Price
Counterweight, Front, 1,250 lbs (567 kg)	AT439073	$1,711.00
Guards:		
Transmission Guard Kit for K-Series	BXT10059	View Price

Must be ordered through Parts.		
Transmission Guard Kit for L-Series Must be ordered through Parts.	BXT10056	View Price
Wheel Fender Kit for 16.5 in. tires only	AT388473	$697.00
Hydraulics:		
3rd Function Loader Hydraulics Must be ordered through Parts.	CB11487100	View Price
5th Hitch Hydraulic Function Cylinders with Lines Must be ordered through Parts.	BXT10054	View Price
5th Hitch Hydraulic Function and Controls without Cylinders or Lines Must be ordered through Parts. Includes valving and Controls without cylinders or lines.	CB11487099	View Price
Rear Mounted Quick-Action Hydraulic Couplers Must be ordered through Parts.	CB11494922	View Price
Ride Control Must be ordered through Parts. For all K series. Also fits 210LJ s.n. 890227 -	BXT10055	View Price
Operator Environment:		
AM/FM/CD Cab Radio Must be ordered through Parts.	CB11487907	View Price
Rear Window Wiper/Washer Must be ordered through Parts. Requires motor kit LVB25712 to complete this conversion.	CB11478532	View Price
Rightside Emergency Exit Door for Cab Must be ordered through Parts.	CB11486859	View Price
Tilt Steering	BXT10058	$546.00
Overall Vehicle:		
1,000 lbs.(454 kg.)Wheel Weights Must be ordered through Parts. 1,100 lb. (500 kg.) Includes wheel mounting hardware.	CB11478441	View Price
Bumper Grille Frame Field	AT434236	$82.00
Cab Slow Moving Vehicle (SMV) Sign kit Must be ordered through Parts.	CB11484176	View Price

Canopy Slow Moving Vehicle (SMV) Sign kit Must be ordered through Parts.	CB11487046	View Price
Rotating Beacon Kit Must be ordered through Parts.	BXT10061	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Ballast Box NOTE: * For use when not equipped with 3-point hitch attachments. * Mounts to 3-point hitch. * Fully welded 1/4 in. steel plate, 30 in. high x 18 in. deep x 60 in. wide. * Up to 2640 lb. total weight when filled with your concrete.	ATGR704299	$1,218.00

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JOHN DEERE

Current Date 10Feb2015

230G W WHEELED EXCAVATOR

ENGINE:
Isuzu AI-4HK1, Certified to IT4 / Stage IIIB emissions
Net Peak Power (ISO9249) 159 hp (119 kW)
Turbocharger
Electronic Engine Control Unit
Auto-Idle System
Antifreeze Protection to -34 degrees F (-37 degrees C)
Enclosed Fan Guard
Fuel Cooler
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Side by Side by Side Radiator, Oil Cooler, Intercooler with Dust Net
Glow Plug Start Aid
50-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Isolation Mounted
HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Gear Pumps for Pilot Circuit and Steering
Quick Warm-Up System for Pilot Circuit
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Individual Control of Parking Brake
Front Blade and Two Rear Outriggers
Toolbox on Left Chassis
Dual Traction-type Tires, 10.00 - 20, 16 Ply with Spacer
UPPER STRUCTURE:
Right and Left Mirrors
Swing Lock
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:
Powdered Metal, Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
(Available in United States and Canada only)
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Brake Pressure Gauge with Audible Alarm
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Hydraulic Filter Restriction Indicator
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Tilt Steering Column
Sun Visor
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel

Outriggers
Low Flow, Medium Pressure Auxilary Hydraulics with Piping and Controls
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
UNDERCARRIAGE:
Brakes, Four-Wheel, Maintenance Free, Wet Disc
Two Travel Speed Ranges with Creeper Range
Front Axle, Oscillating, Lockable

Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest, and Headrest
2 In. Retractable Seat Belt
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm

Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Operator's Manual Storage Compartment
Easy Access Air Conditioning Filter
LIGHTS AND SIGNALS
Two Headlights
Work Lights, Top of Cab (2), Rear of Cab (1), Boom (1)
Turn Signals / Hazard Lights
Brake Lights
Side Marker Lights

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
230G W WHEELED EXCAVATOR	7410FF	$372,963.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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BLADE AND OUTRIGGERS

Description	Code	Price
Front Blade & Rear Outriggers	5470	In Base Price
Front & Rear Outriggers	5480	$5,798.00

FRONT ATTACHMENTS

Description	Code	Price
Less Boom	6801	($23,876.00)

Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom.
Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins.
Requires code 7001, "Less Arm".
The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended.
Long lead time option. Check with Order Fulfillment for availability.

5.7 M (18 Ft. 8 In.) Mono Boom with 2.91 M (9 Ft. 7 In.) Arm	6835	In Base Price

Includes boom, arm, and bucket cylinders, bucket linkage, and low flow lines.

Variable Geometry Boom with 2.91 M (9 ft. 7 In.) Arm	6870	$15,101.00

Allows boom to be tucked rearward for more compact and stable roading.
Allows digging under the machine and brings lift points closer to the machine.
Includes boom, arm, and bucket cylinders, plumbing, bucket linkage, and low pressure lines.
Requires long lead time.

Optional - *Select as desired*

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty, High-Capacity:		

Buckets come standard with horizontal wear strips.
Vertical wear strips in lieu of horizontal are available at no additional charge.
The switch to vertical wear strips MUST be indicated in the comments section of your order.

24 In (610 mm), 0.56 yd3 (0.43 M3) Heavy-Duty, High-	AT339138	$6,079.00

Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).		
30 In (762 mm), 0.76 yd3 (0.58 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339140	$6,598.00
36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339142	$7,254.00
42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339144	$7,950.00
48 In (1219 mm), 1.39 yd3 (1.06 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339146	$8,509.00
Buckets, Heavy-Duty: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.52 yd3 (0.40 M3) Heavy-Duty Bucket	AT339128	$5,723.00
30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket	AT339130	$6,243.00
36 In (914 mm), 0.90 yd3 (0.69 M3) Heavy-Duty Bucket	AT339132	$6,879.00
42 In (1067 mm), 1.09 yd3 (0.83 M3) Heavy-Duty Bucket	AT339134	$7,512.00
48 In (1219 mm), 1.29 yd3 (0.99 M3) Heavy-Duty Bucket	AT339136	$8,074.00
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Side-Cutter Kit, 6 inch	AT342513	$628.00
Buckets, Ditching:		
60 In (1524 mm), 1.14 yd3 (0.87 M3) Ditching Bucket	AT339148	$3,977.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343230	$8,496.00

Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379648	$9,159.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379649	$9,159.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379650	$10,904.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379651	$10,904.00
Hydraulics:		
Auxiliary Hydraulic Lines, High-Flow, for 2-Piece Boom Painted Primer Gray Only.	AT447302	$6,703.00
Auxiliary Hydraulic Lines, High-Flow, for Mono-Boom w/ 2-Way Foot Controller Painted Primer Gray Only.	AT447301	$7,071.00
Auxiliary Hydraulics, Attachment Combination Kit	AT343990	$577.00
Auxiliary Hydraulics, Attachment Combination Kit For use on 220 Variable-Geometry Boom Wheeled Excavators. Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343991	$755.00
Mechanical Control Pattern Selector Kit	AT445360	$987.00

Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern.
Some excavators require additional parts.

Operator Environment:		
3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
Overall Vehicle:		
Vandal Cover Kit	AT390721	$2,208.00

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JOHN DEERE

Current Date 09Feb2015

244K FOUR WHEEL DRIVE LOADER

244K Standard Equipment

ENGINE:
Yanmar 4TNV98
64 SAE Net Horsepower (48 kW)
Isolation Mounted
Meets EPA Final Tier 4 and EU Stage IIIB Emissions
Engine Coolant -34 Degree F (-37 Degree C)
Glow Plugs Standard
Coolant Recovery Tank
Proportional Speed Hydraulic Driven Cooling Fan
Spin-On Engine Oil and Fuel Filters
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner with Dust Evacuator Valve and Prescreener
Muffler, Under Hood, with Vertical Curved End Exhaust Stack
Enclosed Safety Fan Guard (Conforms to SAE J1308)

ELECTRICAL:
12 Volt System
80 Amp Sealed Alternator
(1) Battery totaling 925 CCA
Master Electrical Disconnect Switch
Blade-Type Multi-Fused Circuits
Sealed External Electrical Connections
Electrical Load Center In Operator Station
Bypass Start Safety Cover

Transmission
Hydraulic Test Ports

AXLES:
Heavy-Duty Outboard Planetary Final Drives
100% Manual (Push Button) Locking Front Differential and Rear Standard Differential
Grease Bank for Oscillating Rear Axle

BRAKES:
Service Brakes; Hydraulically Actuated, Self Adjusting internal Wet Disc Brake and Driveline Drum Brake
Park Brake; Automatic Spring-Applied, Hydraulic-Released internal Wet Disc Brake

STEERING:
Hydraulic Stereo Steer: 56 Degrees Articulation (28 Degrees in Each Direction) Plus an Additional 26 Degree Rear Wheel Steer

HYDRAULIC SYSTEM:
17 GPM (65 L/Min) Engine Mounted Gear Pump - Open Center Combined Hydrostatic/Hydraulic
Oil Reservoir Sight Glass

OPERATOR'S STATION:
Modular Design ROPS/FOPS Cab, heat and air conditioning standard.

Engine Coolant Temperature
HST Transmission Oil Temperature

Indicator Lights:
Engine Air Filter
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range
Turn Signal and Hazard Lights
High Beam Indicator
Hourmeter
Speedometer
Fuel Gauge
Floormat
Horn, Electric (Conforms to SAE J994, J1446)
Key Start Switch with Electric Fuel Shut-Off
Power Port
Interior Mounted Rearview Convex Mirror (Conforms to SAE J985)
(2) Exterior Convex Mirrors (Conforms to SAE J985)
Built-In Operator's Manual Storage Compartment
Pre-wired for Beacon and Radio
Cab includes Radio Speakers and Antenna

LOADER:
Powered Attachment Coupler
Z-Bar Linkage
Boom Float
Return to Dig Feature
Loader Boom Service Lock (Conforms to SAE J38)

OVERALL VEHICLE:
Articulation Locking Pin

on
Starter
Positive Terminal Battery Covers
Lights (Conforms to SAE J99):
(2) Driving/(2) Front Working Halogen Lights
(2) Front and (2) Rear Turn/Flashing
(2) Rear Stop Lights
(2) Rear Reflectors
(2) Rear Work Lights
TRANSMISSION:
Joystick FNR (Forward Neutral Reverse) Control with Third Function Control Lever
Hydrostatic Transmission with 2 Speed ranges:
Infinite Speed Control
Inching Pedal
Vertical Element, HST Charge Pressure Filter with Bypass to Reservoir
Oil-to-Air Cooler for

Isolation Mounted (Conforms to SAE J1040, J231, ISO 3471, ISO 3449)
Steel Roof
Left and Right Side Access Walk Through Cab
Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Tilt Steering Console
Steering Wheel with Spinner
Seat, Deluxe Deep Foam, Fabric, Mechanical Suspension for Weight/Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests
2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)
Electronic Monitor System with Audible and Visual Warning:
Engine Oil Pressure

(Conforms to SAE J276)
Oscillating Frame Articulation System
Front and Rear Fenders
Integral Loader Frame Lift & Tie Down Eyes
Integral Engine Frame Lift & Tie Down Eyes
Full Counterweight
Drawbar with Pin
Rear Bottom Guard
Environmental Fluid Drains
Vandal Protection Locking for:
Engine Enclosure
Operator Enclosure
Rear Engine Access Door
Fuel Fill
21.5 Gallon (80 L) Fuel Tank
Reverse Warning Alarm (Conforms to SAE J994, J1446)
Contact DMAC for Foam Filled or Solid Tire applications

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
244K FOUR WHEEL DRIVE LOADER	0AJ0T	$87,080.00

ENGINE

Description	Code	Price
Yanmar 4TNV98 Engine meets EPA FT4 and EU Stage IIIB Emissions	0924	$3,862.00

Automatic Glow Plug
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator 500 Hour Spin-on Oil Filter

WHEELS AND TIRES

Description	Code	Price
365/70R18 Dunlop SPT9	4015	$4,279.00

This tire option gives total machine height of 8 ft 11 in (2472 mm)

405/70R18 Firestone Duraforce This tire option gives total machine height of 9 ft (2743 mm)	4020	$4,999.00
400/70R20 Michelin XMCL This tire option gives total machine height of 9 ft 1 in (2774 mm)	4030	$6,001.00
365/70R18 Mitas EM01 This tire option gives total machine height of 8 ft 11 in (2472 mm)	4025	$3,825.00

HYDRAULIC SYSTEM & COUPLER

Description	Code	Price
Three Function, Joystick FNR Control with Third Function Control Lever includes ISO Coupler	2840	$1,330.00
Four Function, same as three function with Fourth Function Push Buttons includes ISO Coupler	2844	$3,685.00
Three Function w/High Flow Option includes ISO Coupler Restrictor Kit AT385075 must also be installed, includes third function detent.	2842	$3,900.00
Three Function, Joystick FNR Control with Third Function Control Lever / Quik Tatch Ready Joystick controls both boom and bucket and 2nd lever controls auxiliary function. Includes auxiliary hydraulic lines to boom cross tube. Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	2910	In Base Price
High Flow Three Function / Quik Tatch Ready Restrictor Kit AT385075 must also be installed Includes third function detent. Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	2920	$3,000.00

RIDE CONTROL

Description	Code	Price
Ride Control	3010	$2,244.00
Less Ride Control	3000	In Base Price

BUCKETS AND COUPLERS (SEE NOTES)

Description	Code	Price
Less Coupler / Quik Tatch Ready Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	8545	In Base Price
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler	8555	$1,741.00

74.8 in. (1.90 m) overall width.
Includes 2 built-in lift loops.

1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 86.6 in. (2.2 m) overall width. Includes 2 built-in lift loops.	8560	$2,657.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width. Includes 2 built-in lift loops. Includes Dump Control Valve Kit, AT320957.	8565	$3,526.00
ISO Coupler Less Bucket	8550	In Base Price

Optional - *Select as desired*

EXPORT CODES

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Pallet Forks for Standard ISO Coupler NOTE: * Frame width 49 in. (1.2 m) * Tines, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm)	9200	$1,697.00
Creep/Speed Control	9300	$2,055.00

DEALER-INSTALLED KITS

Description	Code	Price
Electrical Attachment Control Kit Provides both 3 pin and 14 pin connectors and a control box.	AT390659	$502.00

Buckets and Couplers:

F.O.B. Dubuque, Iowa

1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	AT413236	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops	AT413237	$2,554.00

Integrated Skid Steer Compatible Quik Tatch Coupler	AT412608	$790.00

Buckets and Pallet Forks:

1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler * 74.8 in. (1.90 m) overall width * Includes 2 built-in lift loops	AT316647	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler * 86.6 in. (2.2 m) overall width * Includes 2 built-in lift loops	AT316646	$2,554.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit, AT370530	AT320636	$3,728.00
Pallet Forks for Standard ISO Coupler * Frame width 49 in. (1.2 m) * Tines, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm)	AT321215	$1,795.00

Kits and Accessories:

ISO Adapter to Quik Tatch Coupler Adapter for Standard Coupler to use Skid Steer Attachments	AT357576	$1,541.00
3 in. Retractable Seat Belt	AT171619	View Price
3rd Function Control on Joystick For serial #s LU244JX*23290, LU304JX*23372, LU324JX*29337 & LU344JX*22914 and above, and 244K & 324K models. Long lead-time item	LW8926635	$747.00
3rd Function Detent For serial #s LU244JX*25919, LU304JX*25919, LU324JX*25919 and above, and 244K & 324K models. *Order through parts AT218600 Switch and AT320276 Insert. *Installation instructions T302378 English, T302379 French, T302380 Spanish. *Instructions available through the JD Bookstore at HTTP://www.johndeeretechinfo.com	AT218600	View Price
Air Intake Pre-cleaner Kit	AT337325	$173.00
Air Screen for Engine Hood Recommend Air Intake Pre-cleaner, AT337325	AT322557	$983.00
Auto Restrictor Kit Recommended for applications operating auxiliary hydraulics in combination with boom and bucket functions	AT385075	$667.00

Beacon Light	LW9069320	$196.00
Block Heater Kit	AT427686	$110.00
Creep Control Kit For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337 and above, and 244K & 324K models.	AT433400	$1,595.00
Dump Control Valve Kit For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337, and above, and 244K & 324K models.	AT370530	$271.00
Front Windshield Guard	AT335392	$1,887.00
Ride Control For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337 and above, and 244K & 324K models.	AT370865	$1,970.00
Operator Environment:		
AM/FM/WB Radio w/ CD Player	RE334178	View Price
John Deere/Delco AM/FM Weatherband Radio	RE334177	View Price

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JOHN DEERE

Current Date 07Jan2015

245G LC EXCAVATOR

ENGINE:
Isuzu AI-4HK1, Certified to IT4 / Stage IIIB emissions
Net Peak Power (ISO9249) 159 hp (119 kW)
Turbocharger
Electronic Engine Control Unit
Auto-Idle System
Antifreeze Protection to -34 degrees F (-37 degrees C)
Enclosed Fan Guard
Fuel Cooler
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Side by Side by Side Radiator, Oil Cooler, Intercooler with Dust Net
Glow Plug Start Aid
50-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
Isolation Mounted
HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Power Boost
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Track Adjuster
Eight Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
Right and Left Mirrors
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Tool Box
Counterweight, 16,710 lbs. (7,586 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Remote Mounted Engine Oil and Fuel Filters
FRONT ATTACHMENT:
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
(Available in United States and Canada only)
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Rear View Camera
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn

UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body

Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability

Cup Holder
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
245G LC EXCAVATOR	05S0FF	$227,878.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

TRACK SHOES

Description	Code	Price
Long Undercarriage with 800 mm (32 In.) Triple Semi-Grouser Shoes Recommended for extremely soft terrain.	3350	In Base Price
Long Undercarriage with 700 mm (28 In.) Triple Semi-Grouser Shoes Recommended for general conditions and soft terrain.	3325	($939.00)

SEATS

Description	Code	Price
Seat, Heated Air-Suspension	4130	$801.00
Seat, Standard Mechanical	4125	In Base Price

BOOM

Description	Code	Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$23,591.00
Less Boom Includes Boom Cylinders, Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended.	6801	In Base Price

ARMS

Description	Code	Price
2.91 M (9'7") Arm with Bucket Cylinder and Linkage	7160	$13,486.00
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.42 M (7'11") Arm with Bucket Cylinder and Linkage	7140	$13,088.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit,

Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

Machine Information Center, Standard

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC Download is used for downloading MIC controller only using an approved PDA. Customer then transfers information to PC for viewing stored information. There are 2 types of kits available for customers:
1. Complete MIC for Customer Download - Includes PDA, Software and Cables
2. Update MIC for Customer Download - Includes only download cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

Machine Information Center, PLUS

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC_Plus is for certain customers that would like the ability to perform their own diagnostics as well as downloading MIC data using an approved PDA. This software is not available directly to customers and Service Department should be advised before providing MIC_Plus to customers. There are 2 types of MIC_Plus kits available:
1. Complete MIC_Plus (Customer Diagnostics) - Includes PDA, Software and Cables
2. Update MIC_Plus (Customer Diagnostics) - Includes only Diagnostics cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty, High-Capacity: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.56 yd3 (0.43 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339138	$6,079.00
30 In (762 mm), 0.76 yd3 (0.58 M3) Heavy-Duty, High-Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339140	$6,598.00
36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty, High-Capacity Bucket	AT339142	$7,254.00

Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).		
42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339144	$7,950.00
48 In (1219 mm), 1.39 yd3 (1.06 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339146	$8,509.00
Buckets, Heavy-Duty: Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.52 yd3 (0.40 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339128	$5,723.00
30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD). Not compatible with Progressive Hydraulic Thumb	AT339130	$6,243.00
36 In (914 mm), 0.90 yd3 (0.69 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339132	$6,879.00
42 In (1067 mm), 1.09 yd3 (0.83 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339134	$7,512.00
48 In (1219 mm), 1.29 yd3 (0.99 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).	AT339136	$8,074.00
Buckets, Ditching:		
60 In (1524 mm), 1.14 yd3 (0.87 M3) Ditching Bucket	AT339148	$3,977.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343230	$8,496.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00

Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379648	$9,159.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379649	$9,159.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379650	$10,904.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379651	$10,904.00
Hydraulics:		
Auxilary High-Flow Lines for 2.42 M Arm	AT422049	$5,203.00
Auxiliary High Flow Lines for 2.9 M Arm	AT422048	$5,351.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	AT354488	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics	AT342526	$784.00
Foot Control, Two-Way Hydraulics	AT423039	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT422581	$987.00
Operator Environment:		

Guard, Lower Front Window ISO Level II	AT337329	$727.00
Guard, Upper Front Window ISO Level II	AT336154	$970.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, with 1 Right hand Boom Light.	AT396663	$726.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Rear Work Lights Package	AT430784	$1,246.00

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JOHN DEERE

Current Date 31Mar2015

250G LC FT4 EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve

UNDERCARRIAGE:
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Nine Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
Right, Left and Counterweight Mirrors
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Tool Box
Counterweight, 11,270 lbs. (5,112 kg)
Remote Mounted Engine Oil and Fuel Filters
Handrails
FRONT ATTACHMENT:
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Diesel Exhaust Fluid Gauge
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic

Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel

Engine Coolant Temperature Warning Indicator with Audible Alarm

Mounts
Easy Access Air Conditioning Filter

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
250G LC FT4 EXCAVATOR	0BG0FF	$226,897.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PVS 6.8L certified to FT4 / Stage IV emissions	1095	$25,947.00

For use only in areas where EPA Tier 4/EU Stage IV is required.

John Deere PowerTech Plus PVS 6.8 L. (414 Cu. In.)
Certified to EPA Tier 4 emissions
188 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Underhood Diesel Particulate Filter with Curved Exhaust
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries
100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
70% (35 degrees) Off Level Capability
Engine Oil Sampling Valve

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

No JDLink Ultimate	1741	No Charge

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes	3310	($1,909.00)

Recommended for rocky terrain, hard ground and stumps.

800 mm (32 In.) Triple Semi-Grouser Shoes	3350	In Base Price

Recommended for extremely soft terrain.

700 mm (28 In.) Triple Semi-Grouser Shoes	3325	($1,193.00)

Recommended for general conditions and soft terrain.

SEATS

Description	Code	Price
Seat, Heated Air-Suspension	4130	$801.00
Seat, Standard Mechanical	4125	In Base Price

BOOM

Description	Code	Price
One Piece Boom with Arm Cylinder and Plumbing	6835	$23,855.00

Less Boom	6801	In Base Price

Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom.
Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins.
Requires code 7001, "Less Arm".
The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses	7001	In Base Price

Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.

2.5 M (8'2") Arm Assembly with Bucket Cylinder	7140	$12,907.00
3.61 M (11 Ft. 10 In.) Arm with Bucket Cylinder and Linkage	7180	$15,413.00

Not recommended for impact (hammer) or high density material applications.

2.96 M (9 Ft. 9 In.) Arm with Bucket Cylinder and Linkage	7160	$13,118.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.96 M Arm w/ 2-Way Foot Controller	7420	$8,263.00
Auxiliary High-Flow Hydraulic Lines for 3.61 M Arm w/ 2-Way Foot Controller	7430	$8,569.00
Auxiliary High-Flow Hydraulic Lines for 2.96 M Arm w/ AFL (Pilot Lever Proportional Control)	7490	$9,263.00
Auxiliary High-Flow Hydraulic Lines for 3.61 M Arm w/ AFL (Pilot Lever Proportional Control)	7495	$9,569.00
Auxiliary High-Flow Hydraulic Lines Only for 2.96 M Arm	7440	$6,223.00

Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.

Auxiliary High-Flow Hydraulic Lines Only for 3.61 M Arm	7450	$6,529.00

Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets	8001	In Base Price

Includes bucket mounting pins.

36 In. (914 mm), 1.30 Yd3 (0.99 M3) Heavy-Duty, High-	8420	$9,791.00

Capacity Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK400FD).		
42 In. (1067 mm), 1.59 Yd3 (1.22 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK400FD).	8430	$10,600.00
48 In. (1219 mm), 1.88 Yd3 (1.44 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8440	$11,279.00
36 In. (914 mm), 0.97 Yd3 (0.74 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK400FD).	8320	$9,119.00
42 In. (1067 mm), 1.19 Yd3 (0.91 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK400FD).	8330	$9,775.00
48 In. (1219 mm), 1.39 Yd3 (1.06 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8340	$10,429.00
54 In. (1372 mm), 1.61 Yd3 (1.23 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8350	$10,984.00

GRADE REFERENCE READY

Description	Code	Price
Less Grade Ready Reference Mounts	7901	In Base Price

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Engine Block Heater	9015	$243.00
Fuel Filter, Severe-Duty	9060	$172.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,688.00
Light Package Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light.	9150	$859.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$420.00
Special Export Preperation-- Do not install front for shipping For Export Containerization	9803	No Charge

Boom Cylinders with Plumbing to Main Frame	9010	$6,847.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Side-Cutter Kit, 6 inch	AT342513	$628.00
Cold Start:		
Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390826	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343231	$9,269.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379652	$9,700.00
Hydraulic Thumb Kit, Direct for Couplers	AT379653	$9,700.00

Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Hydraulic Thumb Kit, Progressive	AT379654	$11,411.00

Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Hydraulic Thumb Kit, Progressive for Couplers	AT379655	$11,411.00

Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Hydraulics:

Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder	AT327659	$3,039.00

For 350DLC,350GLC,380GLC machines also order the following parts:
AT332580 Hydraulic Hose
M44269 Spacer
T153064 Clamp
14M7415 Nut M12
24M7404 Washer (2 used)
4053698 Clamp

Auxiliary Hydraulic Lines for 2.5 M Arm	AT433477	$5,394.00
Auxiliary Hydraulics, Attachment Combination Kit	AT343990	$577.00

Requires Auxiliary High-Flow Hydraulic Lines.
Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation.
Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.

Auxiliary Lines, High-Flow for 2.96 M Arm	AT390762	$5,683.00
Auxiliary Lines, High-Flow for 3.61 M Arm	AT390763	$5,975.00
Boom Cylinder Anti-Drift Valve with Plumbing and Hardware	AT300471	$3,232.00

For use on S/N 1FF250GXAFF609644 and below.

Control Handle for Auxiliary Hydraulics, Left-Hand	AT327652	$515.00

Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators.
Requires control solenoid for either 1-way or 2-way auxiliary hydraulics.
Recommended for use with auxiliary hydraulic lines.

Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch	AT446155	$931.00

Does not use the monitor for flow control.
Does not require solenoids for auxiliary hydraulics.

Includes foot switch, solenoid, wiring, and hoses.

Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT445467	$784.00
Foot Control, Two-Way Hydraulics Hydraulic Flow can be controlled by the monitor setting. If installing kit without auxiliary hydraulic lines also order the following parts: 4239976, 4208313, 4453063, 4654406, and (3) A852133	AT390797	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT445803	$774.00
Low-Flow Auxiliary Hydraulic Lines for 3.61 M Arm See Installation Instructions for additional parts. Requires AT330567, Control Solenoids for 2-Way Auxiliary Hydraulics and fabrication of some pilot hoses.	AT327840	$5,141.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT393163	$987.00
Proportional Auxiliary Hydraulic Control Kit Includes joysticks, wiring, and valves.	AT454134	$3,000.00
Single Pedal Propel Kit	AT390776	$2,080.00
Two-Pump Combined Flow Piping For attachments that require additional hydraulic flow. Do not use with DPF Load Valve kit ETN92612	AT327836	$1,641.00
Operator Environment:		
3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light	AT442311	$872.00
Overall Vehicle:		
Rear View Camera	AT387779	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain & Cooling:		
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris. Installation time 2 hours.	AT453858	$1,990.00

Powertrain:

Severe Duty Water Separator	AT442488	$626.00

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JOHN DEERE

Current Date 23Mar2015

26G COMPACT EXCAVATOR

ENGINE:
Yanmar 3TNV80F 3-77.0 cu. in. (1.2 l)
20 ISO9249 Net HP (14.9 kW)
Certified to EPA Tier 4 Final
Antifreeze
Single Dry-Type Air Filter
Electric Fuel Shutoff
Fan Guard
Full Flow Oil Filter
Low Maintenance Battery
Fuel Filter & Water Separator

Isolation Mounted
Under Hood Muffler
40 Amp Alternator - 12 Volt
Glow Plugs Cold Start Aid
HYDRAULICS:
Open Center with Two Variable Displacement Pumps and One Fixed Gear Pump
Hydraulic Pilot Controls for Boom, Arm, Bucket, Swing, and Propel
Excavator to Backhoe Control Pattern Change Valve
Auxiliary Function Control and Right Hand Pilot Lever
Boom Swing Foot Control
Axial Piston Swing Motor
Wet Disk Swing Brake
Propel Brake
Auxiliary Valve Section
Auxiliary Hydraulic Lines to End of Boom
UNDERCARRIAGE:
12 in. (300 mm) Rubber Track
Backfill Blade
Propel Motor Shield
Planetary Final Drive
Two Speed Propel with Automatic Shifting
Axial Piston Propel Motor
UPPERSTRUCTURE:
360 Degree Upper Structure Rotation
Independent Boom Swing (70 degree left and 60 degree right rotation)
ROPS/OPG/FOPS Canopy
Work lights: One Mounted on Canopy (Cab) One Mounted on Boom
Canopy Counterweight: Canopy 582 lb. (264 kg.), Cab 509 lbs (231 kg.)
Vandal Locks for Service Doors
FRONT ATTACHMENTS:
Boom 6 ft. 10 in. (2.10 m)
Arm 3 ft. 10 in. (1.17 m)
Mechanical Quick Coupler
OPERATOR'S STATION:
Adjustable Vinyl Seat
2 in. Retractable Seat Belt
Horn
Hour Meter
Instrumentation Lights
Monitor System with:
Alternator Charge Warning Light
Engine Coolant Warning Light and Alarm
Engine Oil Pressure Warning Light
Travel Mode Indicator
Fuel Gauge and Warning Light
Engine Preheat Indicator Light Switch with "On" Indicator
Two Travel Modes with Automatic Shifting and Speed Selection Switch
Motion Alarm with Cancel Switch
Cupholder
12 Volt Cell Phone Outlet
Operator manual storage in back of seat
Propel Levers and Foldable Pedals

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
26G COMPACT EXCAVATOR	0020FF	$37,202.00

CANOPY OR CAB

Description	Code	Price

ROPS / FOPS Canopy	8150	In Base Price
ROPS / FOPS Cab with Heater Cab is Radio Ready with Speakers, Antenna, wiring and Mounting.	8185	$4,100.00

Optional - *Select as desired*

DEALER-INSTALLED KITS

Description	Code	Price
Buckets:		
12 in. (305 mm) Heavy Duty Bucket; 1.33 cu. ft. (0.038 cu. m) (3 Teeth Included)	AT316552	$604.00
12 in. (305 mm) Heavy Duty GREY Bucket; 1.33 cu. ft. (0.038 cu. m) (3 Teeth Included)	AT316552G	$604.00
18 in. (457 mm) Heavy Duty Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340071	$2,381.00
18 in. (457 mm) Heavy Duty Bucket; 2.33 cu. ft. (0.066 cu. m) (4 Teeth Included)	AT316553	$629.00
18 in. (457 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340071G	$2,381.00
18 in. (457 mm) Heavy Duty GREY Bucket; 2.33 cu. ft. (0.066 cu. m) (4 Teeth Included)	AT316553G	$629.00
24 in. (610 mm) Heavy Duty Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT432117	$2,576.00
24 in. (610 mm) Heavy Duty Bucket; 3.29 cu. ft. (0.093 cu. m) (4 Teeth Included)	AT316554	$678.00
24 in. (610 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT432117G	$2,576.00
24 in. (610 mm) Heavy Duty GREY Bucket; 3.29 cu. ft. (0.093 cu. m) (4 Teeth Included)	AT316554G	$678.00
30 in. (762 mm) Ditch Cleaning Bucket; 4.4 cu. ft. (0.12 cu. m) (No Teeth)	AT316555	$755.00
30 in. (762 mm) Ditch Cleaning GREY Bucket; 4.4 cu. ft. (0.12 cu. m) (No Teeth)	AT316555G	$755.00
Clamps:		
Hydraulic Clamp, Short Arm - Factory Installation Fee	AT349584	$513.00
Hydraulic GREY Clamp Works with quick coupler buckets. Does not include hydraulic couplers on hoses.	AT451119	$1,600.00

Engine:

Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price

INTERFACE ADAPTERS:

Interface Adapter for 27-35 CE and 110 TLB	AT305753	$563.00

Kits and Accessories:

3 in. Retractable Seat Belt	AT171619	View Price
Radio AM, FM, Clock, and Set-able station buttons	4647737	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Front Screen, Cab (GR#705753) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.	AT451135	$582.00
Front Screen, Canopy (GR#705578) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Canopy.	AT435404	$480.00

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JOHN DEERE

Current Date 31Mar2015

300G LC FT4 EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve

UNDERCARRIAGE:
32 In. (800 mm) Triple Grouser Shoes
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Front and Center Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Eight Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
Right, Left and Counterweight Mirrors
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Tool Box
Debris Screening Side Panel

Remote Mounted Engine Oil and Fuel Filters
Handrails

FRONT ATTACHMENT:
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Engine Oil Pressure Warning Indicator with Audible Alarm

Fuel Gauge with Low Fuel Indicator
Diesel Exhaust Fluid Gauge
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade

Counterweight, 12346 lbs. (5,600 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom

Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm

Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
300G LC FT4 EXCAVATOR	0A20FF	$269,995.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PSS 6.8L certified to FT4 / Stage IV emissions	1095	$30,983.00

For use only in areas where EPA Tier 4/EU Stage IV is required.

John Deere PowerTech Plus PSS 6.8 L. (414 Cu. In.)
Certified to EPA Tier 4 emissions
223 Net Rated hp (ISO 9249)
Turbocharger
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Underhood Diesel Particulate Filter with Curved Exhaust
Automatic Belt Tension Device
Glow Plug Start Aid
Heavy Duty, Low Maintenance Batteries
100-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
70% (35 degrees) Off Level Capability
Engine Oil Sampling Valve

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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No JDLink Ultimate	1741	No Charge

TRACK SHOES

Description	Code	Price
700 mm (28 In.) Triple Semi-Grouser Shoes	3325	($1,249.00)

Recommended for general conditions and soft terrain.

800 mm (32 In.) Triple Semi-Grouser Shoes	3350	In Base Price

Recommended for extremely soft terrain.

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price
Less Boom	6801	In Base Price

Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom.

Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins.
Requires code 7001, "Less Arm".
The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended

One Piece Boom with Arm Cylinder and Plumbing	6835	$28,424.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
3.1 M (10 ft. 2 In.) Arm with Bucket Cylinder and Linkage	7160	$14,002.00
3.75 M (12 Ft. 4 In.) Arm with Bucket Cylinder and Linkage Not recommended for impact (hammer) or high density material applications.	7180	$18,424.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 3.1 M Arm w/ 2-Way Foot Controller	7420	$8,956.00
Auxiliary High-Flow Hydraulic Lines for 3.75 M Arm w/ 2-Way Foot Controller	7430	$9,181.00
Auxiliary High-Flow Hydraulic Lines for 3.1 M Arm w/ AFL (Pilot Lever Proportional Control)	7490	$9,956.00
Auxiliary High-Flow Hydraulic Lines for 3.75 M Arm w/ AFL (Pilot Lever Proportional Control)	7495	$10,181.00
Auxiliary High-Flow Hydraulic Lines Only for 3.1 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7440	$6,915.00
Auxiliary High-Flow Hydraulic Lines Only for 3.75 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7450	$7,141.00

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
54 In. (1372 mm), 2.18 Yd3 (1.67 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8350	$12,900.00
36 In. (914 mm), 1.30 Yd3 (0.99 M3) Heavy-Duty Bucket	8420	$10,085.00

Includes Four (4) John Deere TK-Series Fanggs Teeth (TK400FD).

42 In. (1067 mm), 1.59 Yd3 (1.22 M3) Heavy-Duty Bucket	8430	$10,918.00

Includes Five (5) John Deere TK-Series Fanggs Teeth (TK400FD).

48 In. (1219 mm), 1.88 Yd3 (1.44 M3) Heavy-Duty Bucket	8440	$11,617.00

Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).

GRADE REFERENCE READY

Description	Code	Price
Less Grade Ready Reference Mounts	7901	In Base Price

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Boom Cylinders with Plumbing to Main Frame	9010	$7,223.00

Requires 6801, Less Boom, and Code 7001, Less Arm.

Engine Block Heater	9015	$243.00
Automatic Reversing Cooling Fan	9115	$1,688.00

Features selectable intervals and manual override.
For use in environments with airborne debris.

Fuel Filter, Severe-Duty	9060	$172.00

Required outside the United States and Canada (required for Canada if equipped with Tier 3 engine).

Light Package	9150	$859.00

Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light.

Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$420.00
Special Export Preperation-- Do not install front for shipping	9803	No Charge

For Export Containerization

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Side-Cutter Kit, 6 inch	AT342513	$628.00
Cold Start:		
Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390826	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343231	$9,269.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT389951	$9,700.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT389949	$9,700.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379658	$11,411.00
Hydraulic Thumb Kit, Progressive for Couplers	AT379659	$11,411.00

Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Hydraulics:

Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder For 350DLC,350GLC,380GLC machines also order the following parts: AT332580 Hydraulic Hose M44269 Spacer T153064 Clamp 14M7415 Nut M12 24M7404 Washer (2 used) 4053698 Clamp	AT327659	$3,039.00
Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343990	$577.00
Auxiliary Lines, High-Flow for 3.75 M Arm	AT442310	$6,266.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators. Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	AT327652	$515.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, wiring, and hoses.	AT446155	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT445467	$784.00
Foot Control, Two-Way Hydraulics Hydraulic Flow can be controlled by the monitor setting. If installing kit without auxiliary hydraulic lines also order the following parts: 4239976, 4208313, 4453063, 4654406, and (3) A852133	AT390797	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT445803	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT393163	$987.00
Proportional Auxiliary Hydraulic Control Kit Includes joysticks, wiring, and valves.	AT454135	$3,000.00
Single Pedal Propel Kit	AT390776	$2,080.00

Operator Environment:		
3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light.	AT443818	$872.00
Overall Vehicle:		
Rear View Camera	AT387779	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain & Cooling:		
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris. Installation time 2 hours.	AT453858	$1,990.00
Powertrain:		
Severe Duty Water Separator	AT450169	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxilary Counterweight, 2250 lbs.,Bottom Mount	ETN87389	$6,440.00
Front Window Guard, Polycarbonate	ETN85142	$2,520.00
Guard, Undercarriage Frame Opening Approximately 1 hour to install.	ATGR704240	$1,548.00

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JOHN DEERE

Current Date 09Feb2015

304K FOUR WHEEL DRIVE LOADER

304K Standard Equipment
ENGINE:
Yanmar 4TNV98
64 SAE Net Horsepower (48 kW)
Isolation Mounted
Meets EPA Interim Tier 4 and EU Stage IIIA Emissions
Engine Coolant -34 Degree F (-37 Degree C)
Air Intake Pre Heater
CoolantRecovery Tank
Belt Driven Cooling Fan
Spin-OnEngine Oil and Fuel Filters
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type
Air Cleaner with Dust Evacuator Valve and
Muffler, Under Hood, with Angled exhaust Stack and Diffuser
Enclosed Safety Fan Guard (Conforms to SAE J1308)
ELECTRICAL:
12 VoltSystem
80 Amp Sealed Alternator
(1) Battery
850 CCA, 80 Minutes RatedReserve Capacity
Master Electrical Disconnect Switch
Blade-Type Multi-Fused Circuits
Sealed External Electrical Connections
Electrical Load Center In Operator Station
Positive Terminal Battery Covers
Lights (Conforms to SAE J99):
(2) Driving/(2) Front
Heavy-Duty Outboard Planetary
Final Drives
Limited Slip Differential
45% Front Differential and 45% Rear Standard Differential
BRAKES:
Service Brakes; Hydraulically Actuated, Self Adjusting internal Wet Disc Brake and Driveline Drum Brake
Park Brake; Automatic Spring-Applied, Hydraulic-Released internal Wet Disc Brake
STEERING:
Hydraulic Power Steer:
40 Degrees Articulation
HYDRAULIC SYSTEM:
20 GPM (77 L/Min) Engine Mounted Gear Pump - Open Center
Combined Hydrostatic/Hydraulic
Oil Reservoir Sight Glass
OPERATOR'S STATION:
Modular Design ROPS/FOPS Canopy/Cab,
Isolation Mounted
(Conforms to SAE J1040, J231, ISO 3471,ISO 3449)
Steel Roof
Left Side Access
Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Tilt Steering Console (Cab option Only)
Steering Wheel with Spinner
Seat, Deluxe Deep Foam, Fabric,(Cab Option)
Mechanical
Engine Air Filter Temperature
Hydarulic Oil Temperature
Oil Temperature
Fuel Gauge (Fuel Gauge Only - No Audible Alarm)
Hourmeter
Indicator Lights:
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range
Turn Signal and Hazard Lights
High Beam Indicator
Battery Voltage
Floormat
Horn, Electric (Conforms to SAE J994, J1446)
Key Start Switch with Electric
Fuel Shut-Off
Power Port
Interior Mounted Rearview Convex Mirror (Conforms to SAE J985)
(2) Exterior Convex Mirrors (Conforms to SAE J985)
Built-In Operator?s Manual Storage Compartment
Pre-wired for Beacon
Cab includes Radio Speakers and Antenna
LOADER:
Powered Attachment Coupler
Z-Bar Linkage
Boom Float
Return to Dig Feature (visual indicator)
Loader Boom Service Lock (Conforms to SAE J38)
OVERALL VEHICLE:
Articulation Locking Pin (Conforms to SAE J276)
Oscillating Frame Articulation System

Working Halogen Lights
(2) Front and (2) Rear Turn/Flashing
(2) Rear Stop Lights
(2) Rear Reflectors
TRANSMISSION:
Joystick FNR (Forward Neutral Reverse) Control with Third Function Control Lever
Hydrostatic Transmission with 2 Speed ranges:
Infinite Speed Control
Inching Pedal
Vertical Element, HST Charge Pressure Filter with Bypass to Reservoir
Oil-to-Air Cooler for Transmission
Hydraulic Test Ports
AXLES:
Suspension for Weight/ Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests
Seat, Deluxe Deep Foam, Vinyl,(Canopy Option)
Mechanical Suspension for Weight/ Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests
2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)
Electronic Monitor System with Audible and Visual Warning:
Engine Oil Pressure
Engine Coolant
Front and Rear Fenders
Integral Loader Frame Lift and Engine Frame Lift Eyes and Tie Down Eyes
Full Counterweight
Drawbar with Pin
Rear Bottom Guard
Environmental Fluid Drains
Vandal Protection Locking for:
Engine Enclosure (Fuel Fill inside Engine Compartment)
Operator Enclosure
Rear Engine Access Door
13.2 Gallon (50 L) Fuel Tank
ReverseWarning Alarm (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
304K FOUR WHEEL DRIVE LOADER	06Q0T	$72,526.00

MUST ORDER AT412608 COUPLER SEPARATELY AND ANY BUCKETS.

Please tie machine order and coupler order together in JDMint in comment section.

ENGINE

Description	Code	Price
Yanmar 4TNV98 Engine meets EPA IT4 and EU Stage IIIA Emissions	0914	$3,264.00

Automatic Air Intake Heater
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator 500 Hour Spin-on Oil Filter

WHEELS AND TIRES

Description	Code	Price
405/70R18 Dunlop SPT9	4015	$5,128.00

This tire option gives total machine height of 8 ft 1 in (2469 mm) for cab option and total machine height of 8 ft (2445 mm) for the canopy option.

405/70R18 Firestone Duraforce	4020	$4,999.00
This tire option gives total machine height of 8 ft 1 inch (2468 mm) for cab option and total machine height of 8 ft (2444 mm) for the canopy option.		
405/70R20 Mitas EM01	4025	$5,243.00
This tire option gives total machine height of 8 ft 2 inches (2495 mm) for cab option and total machine height of 8 ft 1 inch (2471 mm) for the canopy option.		
400/70R20 Michelin XMCL	4030	$6,001.00
This tire option gives total machine height of 8 ft 2 inches (2488 mm) for cab option and total machine height of 8 ft 1 inch (2464 mm) for the canopy option.		

OPERATOR STATION

Description	Code	Price
Canopy	8419	In Base Price
Includes fixed steering column, floormat, locking storage compartment, two front and two rear work lights, vinyl mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386), one interior rear view convex mirror, two exterior convex mirrors.		
Cab with Heater & Air Conditioner	8422	$10,941.00
Fresh air heater, defroster, and pressurizer * Headliner, floor mat, and insulated floor * Tinted safety glass, front and rear * Intermittent front and rear wipers and washers * Fabric mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386) * One interior rear view convex mirror * Two exterior convex mirrors * Full width sun visor		

COUPLERS - SEE NOTES

Description	Code	Price
Less Coupler / Quik Tatch Ready	8545	In Base Price
Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.		

Optional - *Select as desired*

EXPORT CODES

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Creep/Speed Control	9300	$2,055.00
Only available with Cab Option Code 8422		

DEALER-INSTALLED KITS

Description	Code	Price
Electrical Attachment Control Kit Provides both 3 pin and 14 pin connectors and a control box.	AT390659	$502.00
Buckets and Couplers: F.O.B. Dubuque, Iowa		
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	AT413236	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops	AT413237	$2,554.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit	AT413238	$3,728.00
Integrated Skid Steer Compatible Quik Tatch Coupler	AT412608	$790.00
Kits and Accessories:		
Beacon Light For use with Cab code 8422	AT438075	$462.00
Beacon Light For use with Cab code 8419	AT443300	$462.00
Block Heater Kit	AT427686	$110.00
Creep Control Kit For use with Cab code 8422	AT438074	$2,466.00
Vandal Kit For use with Cab code 8419 Includes 2 covers; 1 for guage, 1 for switches.	AT438076	$360.00
Operator Environment:		
AM/FM/WB Radio w/ CD Player For Cab models only	RE334178	View Price
John Deere/Delco AM/FM Weatherband Radio	RE334177	View Price

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JOHN DEERE

Current Date 13Apr2015

310L BACKHOE LOADER

310L Standard Equipment

COOLING SYSTEM:
Engine Radiator
Engine Coolant -40 Degrees F (-40C)
Coolant Recovery Tank with Low Level Indicator
Oil-to-Water Engine Oil Cooler
Fold-Out Hinged Cooling System
High Ambient Temperature Engine Coolant

POWERTRAIN:
Powershift Transmission with Torque Converter
Single Electric Transmission Control Lever (Forward/Neutral/Reverse) with integrated gear selection & horn
Planetary Final Drives
Differential Lock, Foot Switch Activated
Mechanical Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
Auto Shutdown

HYDRAULICS:
28 GPM (106 L/m) Single Gear Pump - Open Center
Dedicated Hydraulic Reservoir
Two-Direction Anti-Drift Valves Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch
Less Bucket with Bucket Pins
Loader Boom Service Lock
High-Visibility Loader Arms

ELECTRICAL:
12 Volt System
120 Amp Alternator (canopy)
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop tail lights - 2 front and rear
(2) rear reflectors
Single Battery with 180 Minute reserve Capacity and 925 CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover

OPERATOR STATION:
Modular Design ROPS/FOPS Level 2 Canopy Isolation
Fuel Gauge
Electric Monitor System with Audible and Visual Warning:
Air Cleaner restriction
Low Alternator Voltage
Engine Oil Pressure
Hydraulic Filter Restriction
Park Brake On-Off
Seat Belt
Engine Coolant Temperature
Transmission Oil Temperature
Fuel
Electric Hourmeter/ Tachometer / Voltmeter
Key Start Switch with Electric Fuel Shut-Off
12 Volt Outlets (2)
Horn
Interior Rearview Mirror
Rotary Hand Trottle
Suspended Foot Throttle
Built-In Operator's Manual Storage Compartment
Built-In Cup Holder
Lockable Right Hand Storage
Coat Hook

OVERALL VEHICLE:
(2) Front and (2) Rear built-In tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame
Front Cover
Dent Resistant Rear Fenders
Vandal Protection Locking for:
Engine Hood
Monitor
Tool Box
Fuel Tank

6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
Auto Idle
BACKHOE:
13 Ft. 11 In. (4.14 m) Digging Depth
Backhoe Transport Lock Lever
Swing Locking Pin Stored in Op. Station
ISO (Deere) Two Lever Mechanical Backhoe Controls
Reversible Pad Stabilizer Feet with integrated lock Stabilizer
Mounted with Molded Roof (Conforms to SAE J1040)
Left and Right Side Access Slip Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
Suspension for Weight/Height
Fore-Aft
Lumbar Adjustment
Arm Rests
3 In. Seat Belt with Retractor
Engine Coolant Temperature Gauge
Hydraulic Reservoir
37 Gal. (140L) Fuel Tank
Reverse Warning Alarm
19.5L- 24 In. 12 PR (R4) Tubeless Rear Tires
12 - 16.5 In. 12 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Removable Tool Box with Padlock Hasp
Tilt Hood with (2) Service Positions
JDLink Ultimate in Approved Countries

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
310L BACKHOE LOADER	0A60T	$110,843.00

ENGINE

Description	Code	Price
John Deere PowerTech PWL 4.5L (276 Cu. In.) Engine Meets Final Tier 4 and Stage IV Emissions with Net Peak Power of 93 Hp.	1065	$6,967.00

For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged.
Wet Sleeve Cylinder Liners.
4 Valves / Cylinder.
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible .
Cooled Exhaust Gas Recirculation.
Serpentine Belt with Automatic Belt Tensioner.
Enclosed Safety Fan Guard.
Vertical Spin-On Engine Oil Filter.
Spin-On Fuel Filter with Water Separator.
Dual Safety Element Dry-Type Air Cleaner with Evacuator Valve..
Underhood Catalysts with Vertical Curved Exhaust Stack.
Passive flow-through Exhaust Aftertreatment system with Grid Heater.
Electronically controlled, variable-speed cooling fan.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,655.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

LANGUAGE DECALS

Description	Code	Price
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	2401	In Base Price
English Decals with Spanish Decals and Manuals Seperate Includes English decals installed with Spanish decal packet and English language operator's manual and parts book	2403	In Base Price
English Decals with French Decals and Manuals Seperate Includes English decals installed and French decal packet and English language operator's manual and parts book	2404	In Base Price

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Open Differential and 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3075	In Base Price
2 Wheel Drive with 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3035	($11,744.00)
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3065	$945.00

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		
Galaxy 580 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for off-road operation.	4484	$2,693.00
Galaxy 21L 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4466	$1,778.00

Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4464	$432.00
Galaxy 19.5L - 24 in. 12 PR Rear & 12-16.5 R4 12PR Front	4462	In Base Price
Firestone 21L - 24 12PR & 12.5/80-18 12PR Traction Sure Grip Lug, Front 92 Inches (2.33 M) overall width. Rear tire chains require wheel spacers. Requires Axle Code 3045.	4891	$1,888.00
Michelin Radial - 500/70 R24 XMCL Rear & 340/80 R18 XMCL Front	4782	$3,573.00
Firestone 19.5L - 24 In. 10 PR (R4) Tubeless Rear & 12.5/80 - 18 In. 12 PR Traction Front Sure Grip Lug Tires 86 in. (2.18 m) overall width. Rear tire chains require wheel spacers.	4781	$604.00
Galaxy 550 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for hard surface roading and snow.	4482	$3,812.00
FOR USE WITH 2 WHEEL DRIVE		
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 12PR Front	4446	$430.00

OPERATOR STATION

Description	Code	Price
Canopy (ROPS/FOPS) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered . Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. (2) front driving/working halogen lights - 32,500 Candlepower Each (2) rear working halogen lights - 32,500 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2015	In Base Price
Quarter Cab (Window in Front) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered. Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. Front wiper with windshield washer (2) front driving/working halogen lights - 35,200 Candlepower Each (2) rear working halogen lights - 35,200 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2010	$1,194.00
Cab Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Tinted safety glass. Deluxe interior trim.	2035	$11,547.00

Headliner.
Molded floor mats.
Less Radio.
Air Conditioning 26,000 BTU.
CFC free R134a refrigerant.
Heater/defrosters/pressurizer, 40,000 BTU, 3 speed.
Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 in Seat Belt.
Tilt Steering Wheel.
Interior Rearview Mirror
Front 2-speed wiper with windshield washer and rear 1-speed wiper.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERY

Description	Code	Price
Single Battery, 150 Minute Reserve Capacity (950 CCA)	8625	In Base Price
Single Battery With Disconnect and Jump Post	8635	$250.00
Dual Batteries, 300 Minute Reserve Capacity (1900 CCA)	8675	$279.00
Dual Batteries With Disconnect and Jump Post	8685	$529.00

BACKHOE DIPPERSTICK

Description	Code	Price
Standard Dipperstick Standard stabilizer legs.	6010	In Base Price
Extendible Dipperstick Extended stabilizer legs.	6020	$9,343.00

REAR HYDRAULICS

Description	Code	Price
No Auxiliary	6210	In Base Price
Auxiliary Hydraulic with One Way Flow (Hammer) Includes plumbing to end of dipperstick.	6220	$2,685.00
Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger) Includes plumbing to end of dipperstick for one way flow valve. Less plumbing for two way flow valve. Requires code 6010. Provides thumb mounting ears on dipperstick if available on that model.	6230	$3,597.00

BACKHOE CONTROLS

Description	Code	Price

Mechanical Controls, Two Lever, ISO (DEERE)	5225	In Base Price
Pilot Controls, Two Lever, with Pattern Selection Horn button integrated into pilot control levers.	5285	$2,594.00

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.

Description	Code	Price
Less Backhoe Bucket with Bucket Pins	5500	In Base Price
24" (610mm) Wide - Regular - 6.5 Cu. Ft. (0.18 Cu. M.) Capacity Bucket	5554	$1,309.00
12 In. (305 mm) Wide Bucket, 3.3 Cu. Ft. (0.09 Cu. M.) Capacity Buckets Bucket includes TK Teeth.	5616	$1,101.00
18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5626	$1,309.00
Top Hook 18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5630	$1,278.00
24" (610 mm) Wide, Heavy-Duty, 7.5 Cu. Ft. (0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5656	$1,333.00
Top Hook 24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5660	$1,772.00

BACKHOE QUICK COUPLERS

Description	Code	Price
Less Coupler	5400	In Base Price
DEERE Standard Quick Coupler For use with DEERE 310E, G, J, K, L Series Backhoe Buckets. Not compatible with 310SE, SG, SJ, SK, SL; 410E, G, J, K, L buckets.	5410	$1,231.00
Multi-Brand Quick Coupler For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M and CAT C Series Buckets. Not for use with 710 Buckets. Not compatible with Case N-Series. Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	5420	$1,399.00

Top Hook Quick Coupler	5430	$1,122.00

For use with DEERE Top Hook Coupler bucket codes 5630 or 5660 and CP or Pre-XLS Wain Roy Top Hook Bucket.
Top Hook Coupler will not work with DEERE thumbs.

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price
Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Loader Coupler, 2-Function Hydraulics, Single Lever	7035	$6,646.00
Three-Function Loader Hydraulics, Dual Lever	7075	$1,781.00
Three-Function Loader Hydraulics, Single Lever	7080	$3,181.00
Loader Coupler, 3-Function Hydraulics, Single Lever	7085	$9,707.00

Includes Ride Control
Cannot be used with Code 9110 Ride Control
Will accept G, J, K, and L-Series loader coupler buckets

For multi-purpose bucket and front attachments.

Single lever loader control with electro-hydraulic auxiliary control, clutch disconnect, and momentary MFWD.
For multi-purpose bucket and front attachments.
Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.

Includes Ride Control
Not for use with Code 9110 Ride Control
For multi-purpose coupler bucket and front attachments.
Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.
Will accept G, J, K, and L-Series loader coupler buckets.

FRONT COUNTERWEIGHTS (PICK 1)

310L & 310L EP COUNTERWEIGHT SELECTION CHART
Select the Proper Counterweight for the Machine and Optional Equipment.
Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution (between 27-32%, Target - 30%) to select counterweight.

310L Base configuration*** has 29.9% weight on front axle.
310L EP Base configuration***has 29.7% weight on front axle.

Base..... +29.9% or 29.7%
Extendable..... -4.1%
Backhoe Coupler..... -1.8%
Backhoe Attachment over 600 lbs..... -2.0%
Multi-Purpose Loader Bucket..... +7.3%
Loader Coupler..... +5.0%
Standard Front Axle ..... -1.4%
Cab ..... -1.0%

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options
Bumper 0.0%
450 lb. Counterweight 2.9%
750 lb. Counterweight 4.6%
1,000 lb. Counterweight 6.2%
1,250 lb. Counterweight 7.7%

*** Base calculated using an Extendable dipper, Cab, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket.

Description	Code	Price
Front Cover	8410	In Base Price
Heavy-Duty Bumper	8415	$217.00
450 Lb. (204 kg) Front Counterweight	8425	$599.00
750 Lb. (340 kg) Front Counterweight	8455	$971.00
1000 Lb. (454 kg) Front Counterweight	8475	$1,337.00
1250 Lb. (567 kg) Front Counterweight	8485	$1,711.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
Less Loader Bucket with Pins for Buckets or Front Attachments Old Style pins will be necessary with older buckets and attachments.	7600	In Base Price
PIN-ON LOADER BUCKETS (Not for use with Coupler) Not compatible with 7035 and 7085.		
1.0 yd3 (0.76 Cu. M) Long-Lip Bucket with Auxiliary Cutting Edge and no Skid Plates Bucket Capacity is without Cutting Edge.	7615	$2,627.00
1.0 Cu. Yd. (.76 Cu. M.) Heavy-Duty 86 in. (2.18 m) wide Bucket with Bolt-On Cutting Edge and Skid Plates Bucket Capacity is without Cutting Edge.	7635	$3,177.00
1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) Wide Long Lip Bucket no Auxiliary Cutting Edge, with Factory Skid Plates and no Additional Skid Shoes	7640	$3,027.00
1.25 Cu. Yd. (.96 Cu. M.), 86 in.(2.18 m) wide Multipurpose Bucket Requires Code 7075, Aux. Loader Hydraulics. Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for seven teeth. Order teeth from parts. Includes two lift holes.	7675	$7,019.00
COUPLER LOADER BUCKETS Requires codes 7035 or 7085 Loader Coupler		
Less Coupler Bucket	7605	No Charge
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy-Duty Long-Lip Coupler Bucket with Cutting Edges and Skid	7650	$3,428.00

Plates.

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN AND COOLING		
Chrome Exhaust Extension	9045	$173.00
Full MFWD Driveshaft Guard	9505	$417.00
110 Volt Engine Coolant Heater (1000 Watts) Requires Dual Batteries code 8675 or 8685.	9080	$167.00
Electric Ether Start Aid without Ether Canister Not for use with engine code 1065 (Final Tier Engine).	9085	$310.00
OPERATOR STATION		
Ride Control	9110	$1,935.00
Exterior Rear View Mirrors (2)	9920	$334.00
Sun Visor	9919	$92.00
Radio, Basic Package AM/FM Radio, Weather Band.	9917	$850.00
Radio, Premium Package AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable, Roof Storage Compartment for Mobile Devices.	9916	$1,320.00
Headliner - Canopy	9117	$145.00
Tilt Steering - Canopy	9118	$546.00
Floor Mat - Canopy	9119	$364.00
Front View Mirror	9060	$80.00
Left Side Console Storage with Cup Holders	9210	$79.00
Machine Security User-defined codes to enable start of machine.	9095	$438.00
Seat, Cloth Air-Suspension	9965	$490.00
OVERALL VEHICLE		
Hydraulic 4-Tine (Standard Dipperstick) Backhoe Thumb Requires code 6230 Hydraulics. Includes plumbing from valve to thumb. Requires backhoe bucket code 5500, 5656. Not for use with backhoe coupler Codes 5430.	9020	$6,583.00

Boom Protection Plate	9190	$580.00
Diagnostic Oil Sampling Ports Requires code engine code 1085 or 1095. Includes 4 ports: Engine oil Engine coolant Transmittion oil Hydraulic oil.	9515	$201.00
Hydraulic Fluid - Hydrau XR Synthetic Oil Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9088	$592.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00
Strobe Light	9905	$572.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Attachments and Accessories:		
Coupler, Deere Backhoe Bucket Fits 310E, 310G, 310J, 310K and 310K EP backhoes. For use with 310E, 310G, 310J, 310K 310K EP backhoe buckets Proper counterweight is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT336314	$1,294.00
Coupler, Top Hook Backhoe Mechanical Fits John Deere C-D-E-G-J-K and L Series except 710D buckets. Fits Case K and L Series and Cat B and C Series Buckets. Recommend 300D-510D and 210C-610C buckets, use high strength pins: AT181348, Pin for 12 Inch Buckets AT179130, Pin for 18-36 Inch Buckets Proper counterweight is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT315337	$1,100.00
Coupler, Universal Backhoe Bucket Fits John Deere C-D-E-G and J Series except 710D buckets Fits Case K and L Series and Cat B and C Series Buckets. Recommend 300D-510D and 210C-610C buckets, use high strength pins: AT181348, Pin for 12 Inch Buckets AT179130, Pin for 18-36 Inch Buckets Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate. Spacers are recommended for CAT and Case buckets, see bulletin 07BH08 for details.	AT336313	$1,310.00

Heavy Duty Stabilizer Pads	AT376410	$450.00
Hydraulic 2-Tine Thumb Kit Recommended for use with 18 & 30 in. Backhoe Buckets. Requires plumbing kit.	AT456086	$5,179.00
Hydraulic 4-Tine Thumb Kit Recommended for use with 24 in. Backhoe Buckets. Requires Plumbing Kit.	AT456087	$5,179.00
Jump Start and Battery Disconnect Kit	AT437905	$238.00
Pivotable Beacon Bracket	AT451194	$100.00
Standard Stabilizer Street Pads	AT376409	$226.00
Buckets: Capacity rating is with auxiliary cutting edge or teeth with segments installed		
BKH Pin-on 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437349	$1,258.00
BKH Pin-on 18 In. (457 mm) Standard Duty 4.6 Cu. Ft. (0.13 Cu. M.)	AT437348	$1,035.00
BKH Pin-on 24 In. (610 mm) Standard Duty 6.5 Cu. Ft. (0.18 Cu. M.)	AT437350	$1,216.00
BKH Pin-on Bucket 12 In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)	AT437347	$1,077.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437351	$1,354.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)	AT437352	$1,726.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT437353	$1,639.00
BKH Power Link Grease Kit	AT194493	$52.00
BKH Top Hook Coupler Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)	AT437361	$1,059.00
BKH Top Hook Coupler Bucket 18 in. (457 mm) Heavy Duty - 5.1 Cu. Ft. (0.14 Cu. M.)	AT437362	$1,223.00
BKH Top Hook Coupler Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437363	$1,433.00
LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge with Skid Plates	AT308991	$2,852.00
LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308970	$3,041.00
LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip without Bolt-On Cutting	AT308968	$2,838.00

Edges or Skid Plates		
LDR Coupler Bucket 1.32 cu. yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308966	$3,511.00
LDR Pin-on Bucket 1.0 cu. yd. (.76 cu. m) Heavy Duty 86 in. (2.18 m) wide with Skid Plates	AT308040	$2,462.00
LDR Pin-on Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge and Skid Plates	AT308071	$3,053.00
LDR Pin-on Bucket 1.2 Cu.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long Lip Narrow and Skid Plates	AT308188	$2,540.00
LDR Pin-on Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) Long Lip and Skid Plates	AT308076	$2,809.00
LDR Pin-on Multipurpose Bucket 1.00 Cu. Yd. (.76 Cu. M.) 82 in. (2.08 m) with Reversible Bolt On Cutting Edges and Skid Plates	AT448174	$5,640.00
LDR Pin-on Multipurpose Bucket 1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) with Reversible Bolt On Cutting Edge and Skid Plates Requires Third Function Loader Control Valve Section, Controls and lines. Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart.	AT448175	$6,520.00
Loader Coupler Attachment Adapter Hook Plates (2) Standard	AT336927	$1,757.00
Frame Attachment:		
Counterweight, Front, 1,000 lbs (454 kg) Use with (4) T119912 AND (4) 19M9124.	AT439072	$1,337.00
Counterweight, Front, 1,250 lbs (567 kg) Use with (4) T119912 AND (4) 19M9124.	AT439073	$1,711.00
Counterweight, Front, 250 lbs (113 kg) If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976	AT409592	$361.00
Counterweight, Front, 450 lbs (204 kg) Use with (4) T119912 AND (4) 19M9124.	AT439070	$599.00
Counterweight, Front, 750 lbs (340 kg) Use with (4) T119912 AND (4) 19M9124.	AT439071	$971.00
Front Attachments:		
Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage	AT308139	$3,565.00

Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m) Coupler Fork Carriage	AT308138	$3,394.00
Guards:		
Backhoe Boom Protection Plate	AT407513	$1,040.00
MFWD Wheel Fender Kit for 18 in. tires only Requires MFWD and 12.5/80-18 or 340/80R-18 front tires.	AT371257	$697.00
Wheel Fender Kit for 16.5 in. tires only Requires MFWD and 305/70D16.5 or 12-16.5 front tires.	AT388473	$697.00
Hydraulics:		
3rd Function Linkage/Plumbing Includes mechanical lever in cab, linkage, plumbing and loader valve.	AT448423	$2,872.00
Accu-Swing Kit for Backhoe Includes two circuit reliefs, fittings, clamps and hardware. Installation instructions T210751.	AT431340	$474.00
Auxilary Hydraulic Selective Flow Control Kit Selective Flow Control Valve (9,13,16,18,22 or 25GPM) - One Way Flow Includes control pedal and circuit relief 1000-3000 PSI Adjustable L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT448429	$1,214.00
Auxiliary Backhoe Hydraulic Plumbing Kit for Thumb, Clamp, Swinger or Jaw Bucket Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps and hardware. For Low Flow intermittent usage. Requires Dealer to make eight hoses per installation instructions. Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions and foot pedal to activiate.	AT194368	$232.00
Auxiliary Backhoe Hydraulics for Auger, Extendible Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT450466	$250.00
Auxiliary Backhoe Hydraulics for Auger, Standard Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT448424	$446.00
Auxiliary Loader Control Valve w/3 Function Hydraulics - 1 Lever for Multipurpose Bucket and Front Attachments	AT455847	$3,923.00

Must order applicable Software Part Number in JDPoint for Field Kit to function properly.

Auxiliary Plumbing for Selective Flow - Extendible Dipperstick Average installation, 2 hours. Requires Extendible Dipperstick. Requires Five Function Valve Plus Selective Flow Valve OR Selective Flow Valve. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.	AT431294	$662.00
Auxiliary Plumbing for Selective Flow - Standard Dipperstick Average installation, 2 hours. Requires Standard Dipperstick. Requires Five Function Valve Plus Selective Flow Valve OR Selective Flow Valve. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.	AT431293	$588.00
Fifth Function Control Valve Section (Without Circuit Reliefs)	AT192247	$1,394.00
Hand Held Hydraulics Plumbing routed from the backhoe valve to above the battery box for hook up of hand held attachments. Average installation, 4 hours. Includes two circuit reliefs, fittings, clamps and hardware. Requires Selective Flow Valve. Installed in Battery Box.	AT448428	$447.00
Loader Coupler, Hydraulic L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431299	$5,539.00
Sixth Function Control Valve Section (Without Circuit Reliefs) for Manual Controls Average installation, 4 hours. Can use with Four Function Control Valve, Five Function Control Valve, or Five Function Control Valve Plus Selective Flow Valve. Requires Left Pedal, (Deere, Cat or Ford Controls). Cannot be used with Case Controls. Requires Attachment Hydraulic Plumbing Kit, for cylinder operated attachments. Requires longer tie bolts. (2) T161707, (1) T161708 when used with Five Function Control Valve Plus Selective Flow Valve.	AT192334	$1,328.00
Sixth Function Control Valve Section (Without Circuit Reliefs) for Pilot Controls Average installation, 4 hours. Can use with Four Function Control Valve, Five Function Control Valve, or Five Function Control Valve Plus Selective Flow Valve. Requires Left Pedal, (Deere, Cat or Ford Controls). Cannot be used with Case Controls. Requires Attachment Hydraulic Plumbing Kit, for cylinder operated attachments. Requires longer tie bolts. (2) T161707, (1) T161708 when used with Five Function Control Valve Plus Selective Flow Valve.	AT320497	$1,408.00

Operator Environment:

Auxillary Power Ports	AT451676	$280.00
Case Three Lever Controls 5th Function Lever Kit Adds lever to Case 3 lever backhoe controls to operate auxiliary valve on Standard Dipperstick or operates Extendable Dipperstick..	AT309740	$191.00
Case Three Lever Controls with Foot Swing For units with code 5225.	AT309739	$875.00
Ford Four Lever Controls for Standard and Extendible Dipperstick Ford Four Lever Controls for Standard and Extendible Dipperstick. For units with code 5225.	AT185628	$2,975.00
ISO (Deere) Two Lever Mechanical Controls Requires Right Pedal Kit, if equipped with Case controls and five function control valve. For units with code 5225.	AT185624	$493.00
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher Kit Does not Include Fire Extinguisher.	AT408903	$96.00
Operator Manual Tether Cables for ROPS or Cab	AT192032	$27.00
Radio, Basic Kit AM/FM Radio, Weather Band.	AT430023	$850.00
Radio, Premium Kit (AM/FM/WB) AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable.	AT430022	$1,320.00
Ride Control L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431165	$1,444.00
Ride Control Plumbing Kit Harness, plumbing, and accumulator for ride control. Must order valve and mounting plate separately.	AT452094	$682.00
Right Pedal for Fifth Function Backhoe Valve	AT185625	$316.00
SAE Excavator Style Two Lever Controls	AT301434	$250.00
Sixth Function Pedal for Lever Controls	AT185629	$373.00
Sixth Function Pedal for Pilot Controls	AT301485	$308.00
Sun Visor	AT186307	$92.00

Overall Vehicle:

(2) External Rear View Mirrors	AT186155	$282.00

Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Bumper Grille Frame Field	AT434236	$82.00
Environmental Drain Kit	AT393180	$573.00
Fluid Sampling Ports Not available on Stage II (Tier 2) engines.	AT433274	$480.00
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket Light not included.	AT446496	$56.00
Machine Security K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT339526	$416.00
Rear Wheel Spacers for Rear Tire Chains	AT347522	$953.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Stabilizer Cylinder Guards (Set of Two)	AT305073	$303.00
Strobe Light Kit Magnet mounted.	AT313583	$342.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Transmission Bottom	AT441379	$1,579.00

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JOHN DEERE

Current Date 13Apr2015

310L EP BACKHOE LOADER

310L EP Standard Equipment

ENGINE:
John Deere Model 4045HT072 PowerTech E 4.5 liter, 55 kW (73 net peak hp) turbocharged, isolation mounted Meets EPA Interim Tier 4/EU Stage IIIB emissions
Electronic Fuel Lift Pump

COOLING SYSTEM:
Engine Radiator
Engine Coolant -40 Degrees F (-40C)
Coolant Recovery Tank
Cooling Fan with Enclosed Safety Fan Guard
Oil-to-Water Engine Oil Cooler
Fold-Out Hinged Cooling System
High Ambient Temperature Engine Coolant

POWERTRAIN:
Powershift Transmission with Torque Converter
Single Electric Transmission Control Lever (Forward/Neutral/Reverse) with integrated gear selection & horn
Planetary Final Drives
Differential Lock, Foot Switch Activated
Mechanical Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service
Swing Locking Pin Stored in Op. Station
ISO (Deere) Two Lever Mechanical Backhoe Controls
Reversible Pad Stabilizer Feet with integrated lock
Stabilizer
Two-Direction Anti-Drift Valves Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch
Less Bucket with Bucket Pins
Loader Boom Service Lock
High-Visibility Loader Arms

ELECTRICAL:
12 Volt System
90 Amp Alternator (canopy)
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop tail lights - 2 front and rear
(2) rear reflectors
Single Battery with 180 Minute reserve Capacity and 925 CCA
Blade Type Multi-Fused
Lumbar Adjustment
Arm Rests
3 In. Seat Belt with Retractor
Engine Coolant Temperature Gauge
Fuel Gauge
Electric Monitor System with Audible and Visual Warning:
Air Cleaner restriction
Low Alternator Voltage
Engine Oil Pressure
Hydraulic Filter Restriction
Park Brake On-Off
Low Brake Pressure
Seat Belt
Engine Coolant Temperature
Transmission Oil Temperature
Fuel
Electric Hourmeter/ Tachometer / Voltmeter
Key Start Switch with Electric Fuel Shut-Off
Horn
Interior Rearview Mirror
Rotary Hand Trottle
Suspended Foot Throttle
12 Volt Outlets (2)
Built-In Operator's Manual Storage Compartment
Built-In Cup Holder
Lockable Right Hand Storage
Coat Hook

OVERALL VEHICLE:
(2) Front and (2) Rear built-In tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame
Front Cover
Dent Resistant Rear Fenders

Brakes (Conforms to ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
HYDRAULICS:
31 GPM (117 L/m) Tandem Gear Pump with unloader valve - Open Center
Dedicated Hydraulic Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
BACKHOE:
13 Ft. 10 In. (4.14 m) Digging Depth
Backhoe Transport Lock Lever

Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover

OPERATOR STATION:
Modular Design ROPS/FOPS Level 2 Canopy Isolation Mounted with Molded Roof (Conforms to SAE J1040)
Left and Right Side Access Slip Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
Suspension for Weight/Height
Fore-Aft

Vandal Protection Locking for:
Engine Hood
Monitor
Tool Box
Fuel Tank
Hydraulic Reservoir
37 Gal. (140L) Fuel Tank
Reverse Warning Alarm
19.5L- 24 In. 12 PR (R4) Tubeless Rear Tires
12 - 16.5 In. 12 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Removable Tool Box with Padlock Hasp
Tilt Hood with (2) Service Positions
JDLink Ultimate

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
310L EP BACKHOE LOADER	0A50T	$109,205.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,655.00

LANGUAGE DECALS

Description	Code	Price

English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	2401	In Base Price
English Decals with Spanish Decals and Manuals Seperate Includes English decals installed with Spanish decal packet and English language operator's manual and parts book	2403	In Base Price
English Decals with French Decals and Manuals Seperate Includes English decals installed and French decal packet and English language operator's manual and parts book	2404	In Base Price

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Open Differential and 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3075	In Base Price
2 Wheel Drive with 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3035	($11,744.00)
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/2R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.	3065	$945.00

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		
Galaxy 19.5L - 24 in. 12 PR Rear & 12-16.5 R4 12PR Front	4462	In Base Price
FOR USE WITH 2 WHEEL DRIVE		
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 12PR Front	4446	$430.00

OPERATOR STATION

Description	Code	Price
Canopy (ROPS/FOPS) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered . Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. (2) front driving/working halogen lights - 32,500 Candlepower Each (2) rear working halogen lights - 32,500 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2015	In Base Price
Quarter Cab (Window in Front)	2010	$1,194.00

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Molded floor mats if Code 5285 is ordered.
Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 In. Retractable Seat Belt.
Front wiper with windshield washer
(2) front driving/working halogen lights - 35,200 Candlepower Each
(2) rear working halogen lights - 35,200 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflectors

Cab	2035	$11,547.00

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Tinted safety glass.
Deluxe interior trim.
Headliner.
Molded floor mats.
Less Radio.
Air Conditioning 26,000 BTU.
CFC free R134a refrigerant.
Heater/defrosters/pressurizer, 40,000 BTU, 3 speed.
Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 in Seat Belt.
Tilt Steering Wheel.
Interior Rearview Mirror
Front 2-speed wiper with windshield washer and rear 1-speed wiper.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERY

Description	Code	Price
Single Battery, 150 Minute Reserve Capacity (950 CCA)	8625	In Base Price
Single Battery With Disconnect and Jump Post	8635	$250.00
Dual Batteries, 300 Minute Reserve Capacity (1900 CCA)	8675	$279.00
Dual Batteries With Disconnect and Jump Post	8685	$529.00

BACKHOE DIPPERSTICK

Description	Code	Price
Standard Dipperstick	6010	In Base Price

Standard stabilizer legs.

Extendible Dipperstick	6020	$9,343.00

Extended stabilizer legs.

REAR HYDRAULICS

Description	Code	Price

No Auxiliary	6210	In Base Price
Auxiliary Hydraulic with One Way Flow (Hammer) Includes plumbing to end of dipperstick.	6220	$2,685.00
Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger) Includes plumbing to end of dipperstick for one way flow valve. Less plumbing for two way flow valve. Requires code 6010. Provides thumb mounting ears on dipperstick if available on that model.	6230	$3,597.00

BACKHOE CONTROLS

Description	Code	Price
Mechanical Controls, Two Lever, ISO (DEERE)	5225	In Base Price
Pilot Controls, Two Lever, with Pattern Selection Horn button integrated into pilot control levers.	5285	$2,594.00

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.

Description	Code	Price
Less Backhoe Bucket with Bucket Pins	5500	In Base Price
24" (610mm) Wide - Regular - 6.5 Cu. Ft. (0.18 Cu. M.) Capacity Bucket	5554	$1,309.00
18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5626	$1,309.00
Top Hook 18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5630	$1,278.00
24" (610 mm) Wide, Heavy-Duty, 7.5 Cu. Ft. (0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5656	$1,333.00
Top Hook 24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5660	$1,772.00
12 In. (305 mm) Wide Bucket, 3.3 Cu. Ft. (0.09 Cu. M.) Capacity Buckets Bucket includes TK Teeth.	5616	$1,101.00

BACKHOE QUICK COUPLERS

Description	Code	Price
Less Coupler	5400	In Base Price
DEERE Standard Quick Coupler For use with DEERE 310E, G, J, K, L Series Backhoe Buckets. Not compatible with 310SE, SG, SJ, SK, SL; 410E, G, J, K, L buckets.	5410	$1,231.00
Multi-Brand Quick Coupler For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M and CAT C Series Buckets. Not for use with 710 Buckets. Not compatible with Case N-Series. Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	5420	$1,399.00
Top Hook Quick Coupler For use with DEERE Top Hook Coupler bucket codes 5630 or 5660 and CP or Pre-XLS Wain Roy Top Hook Bucket. Top Hook Coupler will not work with DEERE thumbs.	5430	$1,122.00

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price
Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Loader Coupler, 2-Function Hydraulics, Single Lever Includes Ride Control Cannot be used with Code 9110 Ride Control Will accept G, J, K, and L-Series loader coupler buckets	7035	$6,646.00
Three-Function Loader Hydraulics, Dual Lever For multi-purpose bucket and front attachments.	7075	$1,781.00
Three-Function Loader Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control, clutch disconnect, and momentary MFWD. For multi-purpose bucket and front attachments. Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.	7080	$3,181.00
Loader Coupler, 3-Function Hydraulics, Single Lever Includes Ride Control Not for use with Code 9110 Ride Control For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. Will accept G, J, K, and L-Series loader coupler buckets.	7085	$9,707.00

FRONT COUNTERWEIGHTS (PICK 1)

310L & 310L EP COUNTERWEIGHT SELECTION CHART
Select the Proper Counterweight for the Machine and Optional Equipment.
Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution (between 27-32%, Target - 30%) to select counterweight.

310L Base configuration*** has 29.9% weight on front axle.
310L EP Base configuration***has 29.7% weight on front axle.

Base..... +29.9% or 29.7%
Extendable..... -4.1%
Backhoe Coupler..... -1.8%
Backhoe Attachment over 600 lbs..... -2.0%
Multi-Purpose Loader Bucket..... +7.3%
Loader Coupler..... +5.0%
Standard Front Axle ..... -1.4%
Cab ..... -1.0%

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options
Bumper 0.0%
450 lb. Counterweight 2.9%
750 lb. Counterweight 4.6%
1,000 lb. Counterweight 6.2%
1,250 lb. Counterweight 7.7%

*** Base calculated using an Extendable dipper, Cab, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket.

Description	Code	Price
Front Cover	8410	In Base Price
Heavy-Duty Bumper	8415	$217.00
450 Lb. (204 kg) Front Counterweight	8425	$599.00
750 Lb. (340 kg) Front Counterweight	8455	$971.00
1000 Lb. (454 kg) Front Counterweight	8475	$1,337.00
1250 Lb. (567 kg) Front Counterweight	8485	$1,711.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
Less Loader Bucket with Pins for Buckets or Front Attachments Old Style pins will be necessary with older buckets and attachments.	7600	In Base Price
PIN-ON LOADER BUCKETS (Not for use with Coupler) Not compatible with 7035 and 7085.		
1.0 yd3 (0.76 Cu. M) Long-Lip Bucket with Auxiliary Cutting Edge and no Skid Plates Bucket Capacity is without Cutting Edge.	7615	$2,627.00
1.0 Cu. Yd. (.76 Cu. M.) Heavy-Duty 86 in. (2.18 m) wide Bucket with Bolt-On Cutting Edge and Skid Plates Bucket Capacity is without Cutting Edge.	7635	$3,177.00
1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) Wide Long Lip Bucket no Auxiliary Cutting Edge, with Factory Skid Plates and no Additional Skid Shoes	7640	$3,027.00

1.25 Cu. Yd. (.96 Cu. M.), 86 in.(2.18 m) wide Multipurpose Bucket Requires Code 7075, Aux. Loader Hydraulics. Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for seven teeth. Order teeth from parts. Includes two lift holes.	7675	$7,019.00
COUPLER LOADER BUCKETS Requires codes 7035 or 7085 Loader Coupler		
Less Coupler Bucket	7605	No Charge
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy-Duty Long-Lip Coupler Bucket with Cutting Edges and Skid Plates.	7650	$3,428.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN AND COOLING		
Chrome Exhaust Extension	9045	$173.00
Full MFWD Driveshaft Guard	9505	$417.00
110 Volt Engine Coolant Heater (1000 Watts) Requires Dual Batteries code 8675 or 8685.	9080	$167.00
Electric Ether Start Aid without Ether Canister	9085	$310.00
OPERATOR STATION		
Ride Control Not for use with loader hydraulic codes 7035 and 7085.	9110	$1,935.00
Exterior Rear View Mirrors (2)	9920	$334.00
Sun Visor	9919	$92.00
Radio, Basic Package AM/FM Radio, Weather Band.	9917	$850.00
Radio, Premium Package AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable, Roof Storage Compartment for Mobile Devices.	9916	$1,320.00
Headliner - Canopy	9117	$145.00
Tilt Steering - Canopy	9118	$546.00
Floor Mat - Canopy	9119	$364.00
Front View Mirror	9060	$80.00

Left Side Console Storage with Cup Holders	9210	$79.00
Machine Security User-defined codes to enable start of machine.	9095	$438.00
Seat, Cloth Air-Suspension	9965	$490.00
OVERALL VEHICLE		
Hydraulic 4-Tine (Standard Dipperstick) Backhoe Thumb Requires code 6230 Hydraulics. Includes plumbing from valve to thumb. Requires backhoe bucket code 5500, 5656. Not for use with backhoe coupler Codes 5430.	9020	$6,583.00
Viscous Variable Speed Engine Fan Replaces direct drive engine cooling fan for reduced noise levels & decreased fuel consumption. Only available with Tier 2 or Tier 3 Engines or the 310L EP.	9105	$500.00
Boom Protection Plate	9190	$580.00
Diagnostic Oil Sampling Ports	9515	$201.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00
Strobe Light	9905	$572.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Attachments and Accessories:		
Coupler, Deere Backhoe Bucket Fits 310E, 310G, 310J, 310K and 310K EP backhoes. For use with 310E, 310G, 310J, 310K 310K EP backhoe buckets Proper counterweight is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT336314	$1,294.00
Coupler, Top Hook Backhoe Mechanical Fits John Deere C-D-E-G-J-K and L Series except 710D buckets. Fits Case K and L Series and Cat B and C Series Buckets. Recommend 300D-510D and 210C-610C buckets, use high strength pins: AT181348, Pin for 12 Inch Buckets AT179130, Pin for 18-36 Inch Buckets Proper counterweight is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT315337	$1,100.00

Coupler, Universal Backhoe Bucket Fits John Deere C-D-E-G and J Series except 710D buckets Fits Case K and L Series and Cat B and C Series Buckets. Recommend 300D-510D and 210C-610C buckets, use high strength pins: AT181348, Pin for 12 Inch Buckets AT179130, Pin for 18-36 Inch Buckets Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate. Spacers are recommended for CAT and Case buckets, see bulletin 07BH08 for details.	AT336313	$1,310.00
Heavy Duty Stabilizer Pads	AT376410	$450.00
Jump Start and Battery Disconnect Kit	AT437905	$238.00
Pivotable Beacon Bracket	AT451194	$100.00
Standard Stabilizer Street Pads	AT376409	$226.00
Buckets: Capacity rating is with auxiliary cutting edge or teeth with segments installed		
BKH Pin-on 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437349	$1,258.00
BKH Pin-on 18 In. (457 mm) Standard Duty 4.6 Cu. Ft. (0.13 Cu. M.)	AT437348	$1,035.00
BKH Pin-on 24 In. (610 mm) Standard Duty 6.5 Cu. Ft. (0.18 Cu. M.)	AT437350	$1,216.00
BKH Pin-on Bucket 12 In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)	AT437347	$1,077.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437351	$1,354.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)	AT437352	$1,726.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT437353	$1,639.00
BKH Power Link Grease Kit	AT194493	$52.00
BKH Top Hook Coupler Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)	AT437361	$1,059.00
BKH Top Hook Coupler Bucket 18 in. (457 mm) Heavy Duty - 5.1 Cu. Ft. (0.14 Cu. M.)	AT437362	$1,223.00
BKH Top Hook Coupler Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437363	$1,433.00
LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge with Skid Plates	AT308991	$2,852.00
LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308970	$3,041.00
LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty	AT308968	$2,838.00

86 in. (2.18 m) wide Long Lip without Bolt-On Cutting Edges or Skid Plates		
LDR Coupler Bucket 1.32 cu. yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308966	$3,511.00
LDR Pin-on Bucket 1.0 cu. yd. (.76 cu. m) Heavy Duty 86 in. (2.18 m) wide with Skid Plates	AT308040	$2,462.00
LDR Pin-on Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge and Skid Plates	AT308071	$3,053.00
LDR Pin-on Bucket 1.2 Cu.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long Lip Narrow and Skid Plates	AT308188	$2,540.00
LDR Pin-on Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) Long Lip and Skid Plates	AT308076	$2,809.00
LDR Pin-on Multipurpose Bucket 1.00 Cu. Yd. (.76 Cu. M.) 82 in. (2.08 m) with Reversible Bolt On Cutting Edges and Skid Plates	AT448174	$5,640.00
LDR Pin-on Multipurpose Bucket 1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) with Reversible Bolt On Cutting Edge and Skid Plates Requires Third Function Loader Control Valve Section, Controls and lines. Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart.	AT448175	$6,520.00
Frame Attachment:		
Counterweight, Front, 1,000 lbs (454 kg) Use with (4) T119912 AND (4) 19M9124.	AT439072	$1,337.00
Counterweight, Front, 1,250 lbs (567 kg) Use with (4) T119912 AND (4) 19M9124.	AT439073	$1,711.00
Counterweight, Front, 250 lbs (113 kg) If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976	AT409592	$361.00
Counterweight, Front, 450 lbs (204 kg) Use with (4) T119912 AND (4) 19M9124.	AT439070	$599.00
Counterweight, Front, 750 lbs (340 kg) Use with (4) T119912 AND (4) 19M9124.	AT439071	$971.00
Front Attachments:		
Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage	AT308139	$3,565.00
Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m)	AT308138	$3,394.00

Coupler Fork Carriage		
Guards:		
Backhoe Boom Protection Plate	AT407513	$1,040.00
MFWD Wheel Fender Kit for 18 in. tires only Requires MFWD and 12.5/80-18 or 340/80R-18 front tires.	AT371257	$697.00
Wheel Fender Kit for 16.5 in. tires only Requires MFWD and 305/70D16.5 or 12-16.5 front tires.	AT388473	$697.00
Hydraulics:		
3rd Function Linkage/Plumbing Includes mechanical lever in cab, linkage, plumbing and loader valve.	AT448423	$2,872.00
Accu-Swing Kit for Backhoe Includes two circuit reliefs, fittings, clamps and hardware. Installation instructions T210751.	AT431340	$474.00
Auxilary Hydraulic Selective Flow Control Kit Selective Flow Control Valve (9,13,16,18,22 or 25GPM) - One Way Flow Includes control pedal and circuit relief 1000-3000 PSI Adjustable L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT448429	$1,214.00
Auxiliary Backhoe Hydraulics for Auger, Extendible Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT450466	$250.00
Auxiliary Backhoe Hydraulics for Auger, Standard Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT448424	$446.00
Auxiliary Loader Control Valve w/3 Function Hydraulics - 1 Lever for Multipurpose Bucket and Front Attachments Must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT455847	$3,923.00
Auxiliary Plumbing for Selective Flow - Extendible Dipperstick Average installation, 2 hours. Requires Extendible Dipperstick. Requires Five Function Valve Plus Selective Flow Valve OR Selective Flow Valve. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses	AT431294	$662.00

and lines from the selective flow valve section to end of Dipperstick.
Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.

Auxiliary Plumbing for Selective Flow - Standard Dipperstick Average installation, 2 hours. Requires Standard Dipperstick. Requires Five Function Valve Plus Selective Flow Valve OR Selective Flow Valve. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.	AT431293	$588.00
Hand Held Hydraulics Plumbing routed from the backhoe valve to above the battery box for hook up of hand held attachments. Average installation, 4 hours. Includes two circuit reliefs, fittings, clamps and hardware. Requires Selective Flow Valve. Installed in Battery Box.	AT448428	$447.00
K-Series Style Loader Control Grip Kit	AT450437	$414.00
Loader Coupler, Hydraulic L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431299	$5,539.00
Sixth Function Control Valve Section (Without Circuit Reliefs) for Pilot Controls Average installation, 4 hours. Can use with Four Function Control Valve, Five Function Control Valve, or Five Function Control Valve Plus Selective Flow Valve. Requires Left Pedal, (Deere, Cat or Ford Controls). Cannot be used with Case Controls. Requires Attachment Hydraulic Plumbing Kit, for cylinder operated attachments. Requires longer tie bolts. (2) T161707, (1) T161708 when used with Five Function Control Valve Plus Selective Flow Valve.	AT320497	$1,408.00
Operator Environment:		
Auxillary Power Ports	AT451676	$280.00
Case Three Lever Controls 5th Function Lever Kit Adds lever to Case 3 lever backhoe controls to operate auxiliary valve on Standard Dipperstick or operates Extendable Dipperstick..	AT309740	$191.00
Ford Four Lever Controls for Standard and Extendible Dipperstick Ford Four Lever Controls for Standard and Extendible Dipperstick. For units with code 5225.	AT185628	$2,975.00
ISO (Deere) Two Lever Mechanical Controls Requires Right Pedal Kit, if equipped with Case controls and five function control valve. For units with code 5225.	AT185624	$493.00
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher	AT408903	$96.00

Kit Does not Include Fire Extinguisher.		
Operator Manual Tether Cables for ROPS or Cab	AT192032	$27.00
Radio, Basic Kit AM/FM Radio, Weather Band.	AT430023	$850.00
Radio, Premium Kit (AM/FM/WB) AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable.	AT430022	$1,320.00
Ride Control L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431165	$1,444.00
Ride Control Plumbing Kit Harness, plumbing, and accumulator for ride control. Must order valve and mounting plate separately.	AT452094	$682.00
Right Pedal for Fifth Function Backhoe Valve	AT185625	$316.00
SAE Excavator Style Two Lever Controls	AT301434	$250.00
Sixth Function Pedal for Lever Controls	AT185629	$373.00
Sixth Function Pedal for Pilot Controls	AT301485	$308.00
Sun Visor	AT186307	$92.00
Overall Vehicle:		
(2) External Rear View Mirrors	AT186155	$282.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Bumper Grille Frame Field	AT434236	$82.00
Environmental Drain Kit	AT393180	$573.00
Fluid Sampling Ports Not available on Stage II (Tier 2) engines.	AT433274	$480.00
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket Light not included.	AT446496	$56.00
Machine Security	AT339526	$416.00

K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.

Rear Wheel Spacers for Rear Tire Chains	AT347522	$953.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Stabilizer Cylinder Guards (Set of Two)	AT305073	$303.00
Strobe Light Kit Magnet mounted.	AT313583	$342.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Transmission Bottom	AT441379	$1,579.00

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JOHN DEERE

Current Date 13Apr2015

310SL BACKHOE LOADER

310SL Standard Equipment

COOLING SYSTEM:
Engine Radiator
Engine Coolant -40 Degrees F (-40C)
Coolant Recovery Take with Low Level Indicator
Oil-to-Water Engine Oil Cooler
Fold-Out, Hinged Cooling System
High Ambient Temperature Engine Coolant
POWERTRAIN:
Powershift Transmission with Torque Converter
Electronic Transmission controller with on-board diagnostics
Single Electric Transmission Control Lever (Forward/Neutral/Reverse) with integrated gear selection & horn
Vertical Spin-on transmission Filter
Auto Shutdown
Planetary Final Drives
Differential Lock, Foot Switch Activated, Protection On/Off
Mechanical Limited Slip Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode
Power-Assisted Hydraulic Service Brakes Inboard, Wet Disc,
Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to ISO 3450) Spring Applied,

ISO (Deere) 2 Lever Mechanical Backhoe Controls

Reversible Pad Stabilizer Feet with integrated lock
Stabilizer Two-Direction Anti-Drift Valves
Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch

Less Bucket with Bucket Pins

Loader Boom Service Lock
High-Visibility Loader Arms
ELECTRICAL:
12 Volt System
120 Amp Alternator (canopy)
(4) Front Drive/Work, (4) Rear Work and (2) side docking halogen lights (32,500 Candlepower Each) (2) Front and (2) Rear Turn Signal/Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors
Single Battery with 180 Minute reserve Capacity and 925 CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover
OPERATOR STATION:
Modular Design ROPS/FOPS Level 2 Canopy Isolation

Engine Coolant Temperature Gauge
Fuel Gauge
Transmission Oil Temperature Gauge
Electric Monitor System with Audible and Visual Warning:
Air Cleaner restriction
Low Alternator Voltage
Engine Oil Pressure
Hydraulic Filter Restriction
Park Brake On-Off
Seat Belt
Engine Coolant Temperature

Transmission Oil Temperature
Fuel
Electric Hourmeter/ Tachometer / Voltmeter
Sealed Switch Module
Keyless Start
Machine Security
12 Volt Outlets (2)
Horn
Interior Rearview Mirror
Rotary Hand Trottle
Suspended Foot Throttle
Built-In Operator's Manual Storage Compartment Built-In Cup Holder,
Coat Hook
Lockable Right-Side Storage
OVERALL VEHICLE:
(2) Front and (2) Rear built-In tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame
Dent Resistant Rear Fenders
Vandal Protection Locking for:
Engine Hood
Monitor
Tool Box

Hydraulically Released, Wet Multi-Disc
HYDRAULICS:
36 GPM (136 L/m) Tandem Gear Pump - Open Center
Dedicated Hydraulic Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
Auto Idle
BACKHOE:
Backhoe Transport Lock Lever
Swing Locking Pin Stored in Op. Station
Mounted with Molded Roof (Conforms to SAE J1040)
Left and Right Side Access
Molded Floor Mat and Headliner
Slip Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
Suspension for Weight/Height
Fore-Aft
Lumbar Adjustments
Arm Rests
3 In. Seat Belt with Retractor
Fuel Tank
Hydraulic Reservoir
37 Gal. (140L) Fuel Tank
Reverse Warning Alarm
19.5L - 24 In. 12 PR (R4) Tubeless Rear and
12.5/80 - 18 In. 10 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Tilt Hood with (2) Service Positions
JDLink Ultimate in Approved Countries

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
310SL BACKHOE LOADER	0A70T	$112,506.00

ENGINE

Description	Code	Price
John Deere PowerTech PWL 4.5L (276 Cu. In.) Engine Meets Final Tier 4 and Stage IV Emissions with Net Peak Power of 99 Hp.	1065	$9,494.00

For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged.
Wet Sleeve Cylinder Liners.
4 Valves / Cylinder.
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible .
Cooled Exhaust Gas Recirculation.
Serpentine Belt with Automatic Belt Tensioner.
Enclosed Safety Fan Guard.
Vertical Spin-On Engine Oil Filter.
Spin-On Fuel Filter with Water Separator.
Dual Safety Element Dry-Type Air Cleaner with Evacuator Valve.
Underhood Catalysts with Vertical Curved Exhaust Stack.
Passive flow-through Exhaust Aftertreatment system with Grid Heater.
Electronically controlled, variable-speed cooling fan.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.	1711	$3,655.00

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

LANGUAGE DECALS

Description	Code	Price
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	2401	In Base Price
English Decals with Spanish Decals and Manuals Seperate Includes English decals installed with Spanish decal packet and English language operator's manual and parts book	2403	In Base Price
English Decals with French Decals and Manuals Seperate Includes English decals installed and French decal packet and English language operator's manual and parts book	2404	In Base Price
No Text Labels with English Operator and Safety Manuals	2410	In Base Price
No Text Labels with Spanish Operator and Safety Manuals	2411	In Base Price
No Text Labels with French Operator and Safety Manuals	2412	In Base Price

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Autoshift Transmission Autoshift can turned on/off in the SSM. When Autoshift if off, Backhoe will operate with Powershift transmission.	3095	$2,876.00
2 Wheel Drive with 5F/3R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 5th gears.	3035	($9,872.00)
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 5th gears.	3065	In Base Price

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		

Galaxy 580 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for off-road operation.	4484	$2,693.00
Galaxy 21L 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4466	$1,352.00
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4464	In Base Price
Firestone 19.5L - 24 In. 10 PR (R4) Tubeless Rear & 12.5/80 - 18 In. 12 PR Traction Front Sure Grip Lug Tires 86 in. (2.18 m) overall width. Rear tire chains require wheel spacers.	4781	$604.00
Firestone 21L - 24 12PR & 12.5/80-18 12PR Traction Sure Grip Lug, Front 92 Inches (2.33 M) overall width. Rear tire chains require wheel spacers.	4891	$1,927.00
Michelin Radial - 500/70 R24 XMCL Rear & 340/80 R18 XMCL Front 85 in. (2.16 m) overall width. Rear tire chains require wheel spacers.	4782	$3,573.00
Galaxy 550 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for hard surface roading and snow.	4482	$3,812.00
FOR USE WITH 2 WHEEL DRIVE		
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 12PR Front	4446	$64.00

OPERATOR STATION

Description	Code	Price
Canopy (ROPS/FOPS) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered . Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. (2) front driving/working halogen lights - 32,500 Candlepower Each (2) rear working halogen lights - 32,500 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2015	In Base Price
Quarter Cab (Window in Front) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered. Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. Front wiper with windshield washer (2) front driving/working halogen lights - 35,200 Candlepower Each (2) rear working halogen lights - 35,200 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2010	$1,194.00

Cab	2035	$12,889.00

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Tinted safety glass.
Deluxe interior trim.
Headliner.
Molded floor mats.
Less Radio.
Air Conditioning 26,000 BTU.
CFC free R134a refrigerant.
Heater/defrosters/pressurizer, 40,000 BTU, 3 speed.
Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 in Seat Belt.
Tilt Steering Wheel.
Interior Rearview Mirror
Front 2-speed wiper with windshield washer and rear 1-speed wiper.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERY

Description	Code	Price
Single Battery, 150 Minute Reserve Capacity (950 CCA)	8625	In Base Price
Single Battery With Disconnect and Jump Post	8635	$250.00
Dual Batteries, 300 Minute Reserve Capacity (1900 CCA)	8675	$279.00
Dual Batteries With Disconnect and Jump Post	8685	$529.00

BACKHOE DIPPERSTICK

Description	Code	Price
Standard Dipperstick	6010	In Base Price

Standard stabilizer legs.

Extendible Dipperstick	6020	$8,141.00

Extended stabilizer legs.

REAR HYDRAULICS

Description	Code	Price
No Auxiliary	6210	In Base Price
Auxiliary Hydraulic with One Way Flow (Hammer)	6220	$2,608.00

Includes plumbing to end of dipperstick.
Requires code 6020.

Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger)	6230	$3,597.00

Includes plumbing to end of dipperstick for one way flow valve.
Less plumbing for two way flow valve.

Provides thumb mounting ears on dipperstick if available on that model.

BACKHOE CONTROLS

Description	Code	Price
Mechanical Controls, Two Lever, ISO (DEERE)	5225	In Base Price
Pilot Controls, Two Lever, with Pattern Selection Horn button integrated into pilot control levers.	5285	$2,594.00

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.

Description	Code	Price
Less Backhoe Bucket with Bucket Pins	5600	In Base Price
12 In. (305 mm) Wide Bucket, 3.3 Cu. Ft. (0.09 Cu. M.) Capacity Buckets Bucket includes TK Teeth.	5616	$1,101.00
18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5626	$1,253.00
Top Hook 18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5630	$1,278.00
24" (610 mm) Wide, Heavy-Duty, 7.5 Cu. Ft. (0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5656	$1,276.00
Top Hook 24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5660	$1,696.00
24" (610 mm) Wide, Severe-Duty, 7.5 Cu. Ft.(0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5658	$1,753.00
24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5676	$1,753.00
24" (610 mm) Wide, Severe-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5678	$1,995.00

BACKHOE QUICK COUPLERS

Description	Code	Price
Less Coupler	5400	In Base Price
DEERE Standard Quick Coupler For use with 310SE, SG, SJ, SK, SL; 410E, G,J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L Series Backhoe Buckets.	5410	$1,231.00
Multi-Brand Quick Coupler For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M and CAT C Series Buckets. Not for use with 710 Buckets. Not compatible with Case N-Series. Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	5420	$1,399.00
Top Hook Quick Coupler For use with DEERE Top Hook Coupler bucket codes 5630 or 5660 and CP or Pre-XLS Wain Roy Top Hook Bucket. Top Hook Coupler will not work with DEERE thumbs.	5430	$1,122.00
New Series Multi-Brand Quick Coupler For use with CAT D,E, F, Case K-L-M, and DEERE SE, SG, SJ, SK, SL & SL HL Series backhoe buckets except high-capacity buckets and 710 buckets. Not compatible with Case N-Series.	5440	$1,444.00
Universal Coupler - Pin-grabber style coupler (non-hydraulic) For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M, N and CAT C, D, E & F Series Buckets. Not for High Capacity Buckets and 710 Buckets. UNIVERSAL COUPLER will not work with DEERE thumbs.	5450	$2,761.00

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price
Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Loader Coupler, 2-Function Hydraulics, Single Lever Includes Ride Control Cannot be used with Code 9110 Ride Control Will accept G, J, K, and L-Series loader coupler buckets	7035	$6,646.00
Three-Function Loader Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control, clutch disconnect, momentary MFWD, and transmission quick shift. For multi-purpose bucket and front attachments. Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.	7080	$3,181.00
Loader Coupler, 3-Function Hydraulics, Single Lever Includes Ride Control Not for use with Code 9110 Ride Control For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.	7085	$9,707.00

Will accept G, J, K, and L-Series loader coupler buckets.

FRONT COUNTERWEIGHTS (PICK 1)

310SL COUNTERWEIGHT SELECTION CHART
Select the Proper Counterweight for the Machine and Optional Equipment
Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution (between 27-32%, Target - 30%) to select counterweight.

"To this percent weight, add/subtract the following option percents, according to configuration as ordered."

Base..... +30.0%
Extendable..... -4.7%
Backhoe Coupler..... -1.5%
Backhoe Attachment over 600 lbs..... -2.0%
Multi-Purpose Loader Bucket..... +5.9%
Loader Coupler..... +4.4%
Standard Front Axle ..... -1.3%
Cab ..... -0.5%

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options
Bumper 0.0%
450 lb. Counterweight 2.5%
750 lb. Counterweight 4.0%
1,000 lb. Counterweight 5.1%
1,250 lb. Counterweight 6.3%

*** Base calculated using an Extendable dipper, Cab, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket.

Description	Code	Price
Front Cover	8410	In Base Price
Heavy-Duty Bumper	8415	$217.00
450 Lb. (204 kg) Front Counterweight	8425	$599.00
750 Lb. (340 kg) Front Counterweight	8455	$971.00
1000 Lb. (454 kg) Front Counterweight	8475	$1,337.00
1250 Lb. (567 kg) Front Counterweight	8485	$1,711.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
Less Loader Bucket with Pins for Buckets or Front Attachments Old Style pins will be necessary with older buckets and attachments.	7600	In Base Price
PIN-ON LOADER BUCKETS (Not for use with Coupler) Not compatible with 7035 and 7085.		
1.0 Cu. Yd. (.76 Cu. M.) Heavy-Duty 86 in. (2.18 m) wide Bucket with Bolt-On Cutting Edge and Skid Plates	7635	$3,177.00

Bucket Capacity is without Cutting Edge.

1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) Wide Long Lip Bucket no Auxiliary Cutting Edge, with Factory Skid Plates and no Additional Skid Shoes	7640	$3,027.00
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy Duty Long Lip Bucket with Bolt on Cutting Edge and Skid Plates	7645	$3,266.00
1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) Wide Multipurpose Bucket Requires Code 7080, Aux. Loader Hydraulic Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for eight teeth - Order teeth from parts. Includes two lift holes.	7685	$6,910.00
COUPLER LOADER BUCKETS Requires codes 7035 or 7085 Loader Coupler		
Less Coupler Bucket	7605	No Charge
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy-Duty Long-Lip Coupler Bucket with Cutting Edges and Skid Plates.	7650	$3,428.00
1.32 Cu. Yd.(1.0 Cu. M.), 92 in.(234 mm) wide Multipurpose Coupler Bucket Requires Code 7085, Aux. Loader Coupler Hydraulics. Requires Code 6020, Extendible Dipperstick. Cannot be used with a counterweight (codes 8425, 8455, 8475, or 8485). Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for eight teeth - Order teeth from parts. Includes two lift holes.	7690	$7,097.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN AND COOLING		
Chrome Exhaust Extension	9045	$173.00
Full MFWD Driveshaft Guard	9505	$417.00
110 Volt Engine Coolant Heater (1000 Watts)	9080	$167.00
Electric Ether Start Aid without Ether Canister Not for use with engine code 1065 (Final Tier Engine).	9085	$310.00
OPERATOR STATION		
Ride Control	9110	$1,935.00
Exterior Rear View Mirrors (2)	9920	$334.00
Sun Visor	9919	$92.00
Radio, Basic Package	9917	$850.00

AM/FM Radio, Weather Band.

Radio, Premium Package AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable, Roof Storage Compartment for Mobile Devices.	9916	$1,320.00
Headliner - Canopy	9117	$145.00
Tilt Steering - Canopy	9118	$546.00
Floor Mat - Canopy	9119	$364.00
Front View Mirror	9060	$80.00
Left Side Console Storage with Cup Holders	9210	$79.00
Seat, Cloth Air-Suspension	9965	$490.00
OVERALL VEHICLE		
Hydraulic 4-Tine (Standard Dipperstick) Backhoe Thumb Requires code 6230 Hydraulics. Includes plumbing from valve to thumb. Requires backhoe bucket code 5656 or 5658. Not for use with backhoe coupler Codes 5430, 5450.	9020	$6,583.00
Diagnostic Oil Sampling Ports Requires code engine code 1085 or 1095. Includes 4 ports: Engine oil Engine coolant Transmittion oil Hydraulic oil.	9515	$201.00
Hydraulic Fluid - Hydrau XR Synthetic Oil Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9088	$592.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00
Strobe Light	9905	$572.00
Hydraulic 4-Tine (Extendible Dipperstick) Backhoe Thumb Includes plumbing from valve to thumb. Requires backhoe bucket code 5656 or 5658. Not for use with backhoe coupler Codes 5430, 5450.	9025	$6,407.00
Heavy-Duty Backhoe Bucket Cylinder Increases backhoe bucket breakout force by 27%.	9140	$266.00
Standard Stablizer Legs	9035	($700.00)

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Attachments and Accessories:		
Backhoe New Series Multi-Brand Quick Coupler For use with DEERE C-D-SE-SG-SJ-SK-SL Series buckets and with Case K-L-M and Cat D and E Series Buckets Buckets, High Capacity Buckets and 710J Buckets. Spacers are recommended for CAT and Case buckets, contact DMAC.	AT393558	$1,444.00
Coupler, Deere Backhoe Bucket Fits 310SE, 310SG, 310SJ, 410E, 410G, 410J,410TJ backhoes. For use with 310SE, 310SG, 310SJ, 410E, 410G, 410J, 410TJ backhoe buckets Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT336316	$1,404.00
Coupler, Multi-Brand Universal Backhoe Bucket For use with CAT B & C Series, Case K-L-M and DEERE SE,SG & SJ Series backhoe buckets except High Capacity Buckets and 710 Buckets. Recommend AT179130 high-strength pin for 300D-510D and 210C-610C 18-36 Inch Buckets Proper counterweighting is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate. UNIVERSAL COUPLER will not work with most thumbs Spacers are recommended for CAT and Case buckets, contact DMAC.	AT336315	$1,399.00
Coupler, Top Hook Backhoe Bucket Fits on 410G, 410J, 410TJ, 310SG, 310SJ, 310TJ Backhoes. For use with Top Hook backhoe bucket from Deere, CP, and Pre-XLS Wain Roy Recommend Backhoe Boom Bolt-on Protection Plate. Proper counterweighing is required. See 310SJ or 410J Counterweight Selection Chart.	AT324292	$1,058.00
Coupler, Universal - Pin-grabber style (non-hydraulic) Fits John Deere 310SE, 310SG, 310SJ, 310TJ, 410E, 410G, 410J, 410TJ backhoes For use with DEERE C-D-E-G-J Series buckets and with Case K-L-M and CAT C-D-E Series Buckets. Not for High Capacity Buckets and 710 Buckets. JOHN DEERE UNIVERSAL COUPLER will not work with most thumbs. Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT343629	$3,646.00
Heavy Duty Stabilizer Pads	AT376410	$450.00
Hydraulic 2-Tine Thumb Kit Recommended for use with 18 & 30 in. Backhoe Buckets. Requires plumbing kit.	AT456088	$5,179.00
Hydraulic 4-Tine Thumb Kit Recommended for use with 24 in. Backhoe Buckets. Requires Plumbing Kit.	AT456089	$5,179.00

Jump Start and Battery Disconnect Kit	AT437905	$238.00
Pivotable Beacon Bracket	AT451194	$100.00
Protection Plate, Backhoe Boom Bolt on or weld to underside of backhoe boom. Recommended for rental, lease, thumbs/clamps, swingers, jaw buckets, and non-Deere attachments on couplers.	AT333753	$966.00
Standard Stabilizer Street Pads	AT376409	$226.00
Buckets: Capacity rating is with auxiliary cutting edge or teeth with segments installed		
BKH Pin-On Bucket 24 In. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437343	$1,426.00
BKH Pin-On Bucket 24 In. (610 mm) Standard-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437342	$1,365.00
BKH Pin-on Bucket 12 In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)	AT437338	$1,054.00
BKH Pin-on Bucket 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437340	$1,216.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)	AT437344	$1,689.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT437345	$1,799.00
BKH Pin-on Bucket 36 In. (914 mm) Ditching; 12.5 Cu. Ft. (0.35 Cu. M.)	AT437616	$1,536.00
BKH Pin-on Bucket w/ TK Teeth, 18 In. (457 mm) Severe-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT422764	$1,609.00
BKH Pin-on Bucket w/ TK Teeth, 24 In. (610 mm) Severe-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT422767	$1,753.00
BKH Pin-on Bucket w/ TK Teeth, 30 In. (762 mm) Severe-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT422770	$2,080.00
BKH Top Hook Coupler Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)	AT437361	$1,059.00
BKH Top Hook Coupler Bucket 18 in. (457 mm) Heavy Duty - 5.1 Cu. Ft. (0.14 Cu. M.)	AT437362	$1,223.00
BKH Top Hook Coupler Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437363	$1,433.00
LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge with Skid Plates	AT308991	$2,852.00
LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308970	$3,041.00
LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty	AT308968	$2,838.00

86 in. (2.18 m) wide Long Lip without Bolt-On Cutting Edges or Skid Plates		
LDR Coupler Bucket 1.32 cu. yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308966	$3,511.00
LDR Coupler Multi-Purpose Bucket 1.32 cu. yd. (1.0 cu. m) 92 in. (2.34 m) with Reversible Bolt On Cutting Edges and Skid Plates Pre-drilled for eight teeth. Includes two built-in lift loops. Proper counterweighting is required. See Counterweight Selection Chart. Requires Backhoe configured with code 6020, Extendible Dipperstick. Cannot be used on a backhoe configured with counterweight codes 8425, 8455, 8475, or 8485.	AT448177	$7,023.00
LDR Coupler Multipurpose Bucket 1.25 cu. yd. (.96 cu. m) 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edges and Skid Plates Requires Aux. Loader Coupler Hydraulics. 86 in. (2.18 m) bucket width. Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for seven teeth. Order teeth from parts. Includes two built-in lift loops. Requires Backhoe configured with code 6020, Extendible Dipperstick. Cannot be used on a backhoe configured with counterweight codes 8425, 8455, 8475, or 8485.	AT448176	$6,735.00
LDR Pin-On Bucket 1.32 Cu. Yd. (1.0 Cu. M.) Heavy Duty Long Lip Bucket 92 in. (2.34 m) wide. Includes reversible bolt-on cutting edge with skid plates. * Includes two lift holes.	AT308080	$3,161.00
LDR Pin-on Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge and Skid Plates	AT308071	$3,053.00
LDR Pin-on Bucket 1.2 Cu.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long Lip Narrow and Skid Plates	AT308188	$2,540.00
LDR Pin-on Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) Long Lip and Skid Plates	AT308076	$2,809.00
LDR Pin-on Multi-Purpose Bucket 1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) wide with Reversible Bolt On Cutting Edges and Skid Plates Requires Code 7075, or Third Function Loader Hydraulics. 92 in. (2.3 m) bucket width Includes reversible bolt-on cutting edge with skid plates. Pre-drilled for eight teeth. Order teeth from parts. Includes two lift holes. Proper counterweight is required. See Counterweight Selection Chart.	AT448178	$6,601.00
LDR Pin-on Multipurpose Bucket 1.00 Cu. Yd. (.76 Cu. M.) 82 in. (2.08 m) with Reversible Bolt On Cutting Edges and Skid Plates	AT448174	$5,640.00

LDR Pin-on Multipurpose Bucket 1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) with Reversible Bolt On Cutting Edge and Skid Plates Requires Third Function Loader Control Valve Section, Controls and lines. Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart.	AT448175	$6,520.00
Loader Coupler Attachment Adapter Hook Plates (2) Standard	AT336927	$1,757.00
Frame Attachment:		
Counterweight, Front, 1,000 lbs (454 kg) Use with (4) T119912 AND (4) 19M9124.	AT439072	$1,337.00
Counterweight, Front, 1,250 lbs (567 kg) Use with (4) T119912 AND (4) 19M9124.	AT439073	$1,711.00
Counterweight, Front, 250 lbs (113 kg) If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976	AT409592	$361.00
Counterweight, Front, 450 lbs (204 kg) Use with (4) T119912 AND (4) 19M9124.	AT439070	$599.00
Counterweight, Front, 750 lbs (340 kg) Use with (4) T119912 AND (4) 19M9124.	AT439071	$971.00
Front Attachments:		
Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage	AT308139	$3,565.00
Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m) Coupler Fork Carriage	AT308138	$3,394.00
Guards:		
MFWD Wheel Fender Kit for 18 in. tires only Requires MFWD and 12.5/80-18 or 340/80R-18 front tires.	AT371257	$697.00
Hydraulics:		
Accu-Swing Kit for Backhoe Includes two circuit reliefs, fittings, clamps and hardware. Installation instructions T210751.	AT431340	$474.00
Auxilary Hydraulic Selective Flow Control Kit Selective Flow Control Valve (9,13,16,18,22 or 25GPM) - One Way Flow Includes control pedal and circuit relief 1000-3000 PSI Adjustable L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT448429	$1,214.00

Auxiliary Backhoe Hydraulic Plumbing Kit for Thumb, Clamp, Swinger or Jaw Bucket Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps and hardware. For Low Flow intermittent usage. Requires Dealer to make eight hoses per installation instructions. Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions and foot pedal to activiate.	AT194368	$232.00
Auxiliary Backhoe Hydraulics for Auger, Extendible Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT450466	$250.00
Auxiliary Backhoe Hydraulics for Auger, Standard Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT448424	$446.00
Auxiliary Loader Control Valve with 3 Function Hydraulics - Single Lever L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431312	$3,884.00
Auxiliary Plumbing for Selective Flow - Extendible Dipperstick Installation instructions T208488. Average installation, 2 hours. Requires Extendible Dipperstick. Requires Five Function Plus Selective Flow OR Selective Flow. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick.	AT431314	$662.00
Auxiliary Plumbing for Selective Flow - Standard Dipperstick Installation instructions T208487. Average installation, 2 hours. Requires Standard Dipperstick. Requires Five Function Plus Selective Flow OR Selective Flow. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick.	AT431313	$588.00
Controlled Lowering Device for Backhoe Boom Cylinder	AT448426	$2,635.00
Controlled Lowering Device for Backhoe Dipper (Crowd) Cylinder	AT448425	$2,983.00
Fifth Function Control Valve Section (Without Circuit Reliefs)for Manual Controls	AT192189	$931.00

* Installation instructions T186326.
* Average installation, 4 hours.
* Requires Right Pedal (Deere or Cat Controls)
from service parts.

Hand Held Hydraulics Plumbing routed from the backhoe valve to above the battery box for hook up of hand held attachments. Average installation, 4 hours. Includes two circuit reliefs, fittings, clamps and hardware. Requires Selective Flow Valve. Installed in Battery Box.	AT448428	$447.00
K-Series Style Loader Control Grip Kit	AT450437	$414.00
Loader Coupler, Hydraulic L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431299	$5,539.00
Sixth Function Control Valve Section (Without Circuit Reliefs) for Manual Controls Installation instructions T186327. Average installation, 4 hours. Can use with Code 5110, Four Function Control Valve, Code 5120, Five Function Control Valve, or Code 5130, Five Function Control Valve Plus Selective Flow Valve. Requires AT185629, Left Pedal, (Deere, Cat or Ford Controls). Cannot be used with Case Controls. Requires AT194368, Attachment Hydraulic Plumbing Kit, for cylinder operated attachments. Requires longer tie bolts. (2) T161707, (1) T161708 when used with Five Function Control Valve Plus Selective Flow Valve.	AT192239	$1,314.00
Sixth Function Control Valve Section (Without Circuit Reliefs) for Pilot Controls Installation instructions T206123. Average installation, 4 hours. Can use with Code 5110, Four Function Control Valve, Code 5120, Five Function Control Valve, or Code 5130, Five Function Control Valve Plus Selective Flow Valve. Requires Left Pedal, (Deere, Cat or Ford Controls). Cannot be used with Case Controls. Requires Attachment Hydraulic Plumbing Kit, for cylinder operated attachments. Requires longer tie bolts. (T159263 (2) & T159264 (1)when used with Five Function Control Valve Plus Selective Flow Valve.	AT307664	$1,348.00
Operator Environment:		
Auto Ride Control Valve Kit Valve and mounting plate must order plumbing, harness, and accumulator separately.	AT449593	$549.00
Autoshift Software Order through JDPoint	AT417183	View Price
Auxillary Power Ports	AT451676	$280.00
Case Three Lever Controls 5th Function Lever Kit Adds lever to Case 3 lever backhoe controls to operate auxiliary valve on Standard Dipperstick or operates Extendable Dipperstick..	AT309740	$191.00

Case Three Lever Controls with Foot Swing For units with code 5225.	AT309739	$875.00
Ford Four Lever Controls for Standard and Extendible Dipperstick Ford Four Lever Controls for Standard and Extendible Dipperstick. For units with code 5225.	AT185628	$2,975.00
ISO (Deere) Two Lever Mechanical Controls Requires Right Pedal Kit, if equipped with Case controls and five function control valve. For units with code 5225.	AT185624	$493.00
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher Kit Does not Include Fire Extinguisher.	AT408903	$96.00
Radio, Basic Kit AM/FM Radio, Weather Band.	AT430023	$850.00
Radio, Premium Kit (AM/FM/WB) AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable.	AT430022	$1,320.00
Ride Control L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431165	$1,444.00
Ride Control Plumbing Kit Harness, plumbing, and accumulator for ride control. Must order valve and mounting plate separately.	AT452094	$682.00
Right Pedal for Fifth Function Backhoe Valve	AT185625	$316.00
SAE Excavator Style Two Lever Controls	AT301434	$250.00
Sixth Function Pedal for Lever Controls	AT185629	$373.00
Sixth Function Pedal for Pilot Controls	AT301485	$308.00
Sun Visor	AT186307	$92.00
Overall Vehicle:		
(2) External Rear View Mirrors	AT186155	$282.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Bumper Grille Frame Field	AT434236	$82.00
Environmental Drain Kit	AT393180	$573.00
Fluid Sampling Ports	AT433274	$480.00

Not available on Stage II (Tier 2) engines.		
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket Light not included.	AT446496	$56.00
Rear Wheel Spacers for Rear Tire Chains	AT347522	$953.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Stabilizer Cylinder Guards (Set of Two)	AT305073	$303.00
Strobe Light Kit Magnet mounted.	AT313583	$342.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Transmission Bottom	AT441379	$1,579.00

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JOHN DEERE

Current Date 13Apr2015

310SL HL BACKHOE LOADER

310SL HL Standard Equipment

COOLING SYSTEM:
Engine Radiator
Engine Coolant -40 Degrees F (-40C)
Coolant Recovery Take with Low Level Indicator
Oil-to-Water Engine Oil Cooler
Fold-Out, Hinged Cooling System
High Ambient Temperature Engine Coolant
POWERTRAIN:
Powershift Transmission with Torque Converter
Electronic Transmission controller with on-board diagnostics
Single Electric Transmission Control Lever
(Forward/Neutral/Reverse) with integrated gear selection & horn
Vertical Spin-on transmission Filter
Auto Shutdown
Planetary Final Drives
Differential Lock, Foot Switch Activated, Protection On/Off
Mechanical Limited Slip Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode
Power-Assisted Hydraulic Service Brakes Inboard, Wet Disc,
Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to Retracted)
Backhoe Transport Lock Lever
Swing Locking Pin Stored in Op. Station
Hydraulic Pilot Controls
Reversible Pad Stabilizer Feet with integrated lock
Stabilizer Two-Direction Anti-Drift Valves
Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch

Less Bucket with Bucket Pins

Loader Boom Service Lock
High-Visibility Loader Arms
ELECTRICAL:
12 Volt System
120 Amp Alternator (canopy)
(4) Front Drive/Work, (4) Rear Work and (2) side docking halogen lights (32,500 Candlepower Each) (2) Front and (2) Rear Turn Signal/Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors
Single Battery with 180 Minute reserve Capacity and 925 CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover
Arm Rests
3 In. Seat Belt with Retractor
Engine Coolant Temperature Gauge
Fuel Gauge
Transmission Oil Temperature Gauge
Electric Monitor System with Audible and Visual Warning:
Air Cleaner restriction
Low Alternator Voltage
Engine Oil Pressure
Hydraulic Filter Restriction
Park Brake On-Off
Seat Belt
Engine Coolant Temperature

Transmission Oil Temperature
Fuel
Electric Hourmeter/ Tachometer / Voltmeter
Sealed Switch Module
Keyless Start
Machine Security
12 Volt Outlets (2)
Horn
Interior Rearview Mirror
Rotary Hand Trottle
Suspended Foot Throttle
Built-In Operator's Manual
Storage Compartment Built-In Cup Holder,
Coat Hook
Lockable Right-Side Storage
OVERALL VEHICLE:
(2) Front and (2) Rear built-In tie Downs
One Piece Unitized Construction Mainframe
Extended Grille Frame
Dent Resistant Rear Fenders
Vandal Protection Locking for:

ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
HYDRAULICS:
42 GPM (159 L/m) Axial Piston Pump - Closed Center / PCLS Hydrualic System
Dedicated Hydraulic Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
Auto Idle
Lift Mode
BACKHOE:
14 Ft. 10 In. (4.51 m) Digging Depth (Extendible Dipperstick,

OPERATOR STATION:
Modular Design ROPS/FOPS Level 2 Canopy Isolation Mounted with Molded Roof (Conforms to SAE J1040)
Left and Right Side Access
Molded Floor Mat and Headliner
Slip Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
Suspension for Weight/Height
Fore-Aft
Lumbar Adjustments

Engine Hood
Monitor
Tool Box
Fuel Tank
Hydraulic Reservoir
37 Gal. (140L) Fuel Tank
Reverse Warning Alarm
21L - 24 In. 12 PR (R4) Tubeless Rear and 12.5/80 - 18 In. 10 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Tilt Hood with (2) Service Positions
JDLink Ultimate in Approved Countries

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
310SL HL BACKHOE LOADER	0A80T	$114,193.00

ENGINE

Description	Code	Price
John Deere PowerTech PWL 4.5L (276 Cu. In.) Engine Meets Final Tier 4 and Stage IV Emissions with Net Peak Power of 110 Hp.	1065	$12,612.00

For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged.
Wet Sleeve Cylinder Liners.
4 Valves / Cylinder.
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible.
Cooled Exhaust Gas Recirculation.
Serpentine Belt with Automatic Belt Tensioner.
Enclosed Safety Fan Guard.
Vertical Spin-On Engine Oil Filter.
Spin-On Fuel Filter with Water Separator.
Dual Safety Element Dry-Type Air Cleaner with Evacuator Valve.
Underhood Catalysts with Vertical Curved Exhaust Stack.
Passive flow-through Exhaust Aftertreatment system Glow plugs.
Electronically controlled, variable-speed cooling fan.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,655.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

LANGUAGE DECALS

Description	Code	Price
English Decals with English Operator and Safety Manuals	2401	In Base Price

Includes English decals installed and English language operator's manual and parts book

English Decals with Spanish Decals and Manuals Seperate	2403	In Base Price

Includes English decals installed with Spanish decal packet and English language operator's manual and parts book

English Decals with French Decals and Manuals Seperate	2404	In Base Price

Includes English decals installed and French decal packet and English language operator's manual and parts book

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Autoshift Transmission	3095	$2,876.00

Autoshift can turned on/off in the SSM. When Autoshift if off, Backhoe will operate with Powershift transmission.

2 Wheel Drive with 5F/3R Powershift Transmission	3035	($9,872.00)

Includes torque converter with electrically actuated twist grip TCL in 1st through 5th gears.

Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission	3065	In Base Price

Includes torque converter with electrically actuated twist grip TCL in 1st through 5th gears.

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		
Galaxy 580 Radial - 500/70R24 Rear & 340/80R18 Front	4484	$2,693.00

Tire designed for off-road operation.

Galaxy 21L 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4466	$1,352.00
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4464	In Base Price
Firestone 19.5L - 24 In. 10 PR (R4) Tubeless Rear & 12.5/80 - 18 In. 12 PR Traction Front Sure Grip Lug Tires 86 in. (2.18 m) overall width. Rear tire chains require wheel spacers.	4781	$604.00
Firestone 21L - 24 12PR & 12.5/80-18 12PR Traction Sure Grip Lug, Front 92 Inches (2.33 M) overall width. Rear tire chains require wheel spacers.	4891	$1,927.00
Michelin Radial - 500/70 R24 XMCL Rear & 340/80 R18 XMCL Front 85 in. (2.16 m) overall width. Rear tire chains require wheel spacers.	4782	$3,573.00
FOR USE WITH 2 WHEEL DRIVE		
Galaxy 19.5L - 24 in. 12 PR Rear & 12.5/80-18 12PR Front	4446	$64.00

OPERATOR STATION

Description	Code	Price
Canopy (ROPS/FOPS) Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Molded floor mats if Code 5285 is ordered . Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 In. Retractable Seat Belt. (2) front driving/working halogen lights - 32,500 Candlepower Each (2) rear working halogen lights - 32,500 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors	2015	In Base Price
Cab Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof. Tinted safety glass. Deluxe interior trim. Headliner. Molded floor mats. Less Radio. Air Conditioning 26,000 BTU. CFC free R134a refrigerant. Heater/defrosters/pressurizer, 40,000 BTU, 3 speed. Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable. 3 in Seat Belt. Tilt Steering Wheel. Interior Rearview Mirror Front 2-speed wiper with windshield washer and rear 1-speed wiper. (2) front driving/working halogen lights - 32,500 Candlepower Each (2) rear working halogen lights - 32,500 Candlepower Each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear	2035	$12,889.00

(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERY

Description	Code	Price
Single Battery, 150 Minute Reserve Capacity (950 CCA)	8625	In Base Price
Single Battery With Disconnect and Jump Post	8635	$250.00
Dual Batteries, 300 Minute Reserve Capacity (1900 CCA)	8675	$279.00
Dual Batteries With Disconnect and Jump Post	8685	$529.00

BACKHOE DIPPERSTICK

Description	Code	Price
Extendible Dipperstick	6020	$8,141.00

Extended stabilizer legs.

REAR HYDRAULICS

Description	Code	Price
No Auxiliary	6210	In Base Price
Auxiliary Hydraulic with One Way Flow (Hammer)	6220	$3,978.00

Includes plumbing to end of dipperstick.

Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger)	6230	$5,196.00

Includes plumbing to end of dipperstick for one way flow valve.
Less plumbing for two way flow valve.
Provides thumb mounting ears on dipperstick if available on that model.

BACKHOE CONTROLS

Description	Code	Price
Pilot Controls, Two Lever, with Pattern Selection	5285	$2,594.00

Auxiliary controls integrated into pilot control levers.

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.

Description	Code	Price
Less Backhoe Bucket with Bucket Pins	5600	In Base Price
18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Bucket	5626	$1,253.00

Bucket includes TK Teeth.

Top Hook 18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft.	5630	$1,278.00

(0.14 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.		
24" (610 mm) Wide, Heavy-Duty, 7.5 Cu. Ft. (0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5656	$1,276.00
Top Hook 24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5660	$1,696.00
12 In. (305 mm) Wide Bucket, 3.3 Cu. Ft. (0.09 Cu. M.) Capacity Buckets Bucket includes TK Teeth.	5616	$1,101.00
24" (610 mm) Wide, Severe-Duty, 7.5 Cu. Ft.(0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5658	$1,753.00
24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5676	$1,753.00
24" (610 mm) Wide, Severe-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5678	$1,995.00

BACKHOE QUICK COUPLERS

Description	Code	Price
Less Coupler	5400	In Base Price
DEERE Standard Quick Coupler For use with 310SE, SG, SJ, SK, SL; 410E, G,J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L Series Backhoe Buckets.	5410	$1,231.00
Multi-Brand Quick Coupler For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M and CAT C Series Buckets. Not for use with 710 Buckets. Not compatible with Case N-Series. Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	5420	$1,399.00
Top Hook Quick Coupler For use with DEERE Top Hook Coupler bucket codes 5630 or 5660 and CP or Pre-XLS Wain Roy Top Hook Bucket. Top Hook Coupler will not work with DEERE thumbs.	5430	$1,122.00
New Series Multi-Brand Quick Coupler For use with CAT D,E, F, Case K-L-M, and DEERE SE, SG, SJ, SK, SL & SL HL	5440	$1,444.00

Series backhoe buckets except high-capacity buckets and 710 buckets.
Not compatible with Case N-Series.

Universal Coupler - Pin-grabber style coupler (non-hydraulic) For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M, N and CAT C, D, E & F Series Buckets. Not for High Capacity Buckets and 710 Buckets. UNIVERSAL COUPLER will not work with DEERE thumbs.	5450	$2,761.00

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price
Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Loader Coupler, 2-Function Hydraulics, Single Lever Includes Ride Control Cannot be used with Code 9110 Ride Control Will accept G, J, K, and L-Series loader coupler buckets	7035	$6,646.00
Three-Function Loader Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control, clutch disconnect, momentary MFWD, and transmission quick shift. For multi-purpose bucket and front attachments. Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.	7080	$3,181.00
Loader Coupler, 3-Function Hydraulics, Single Lever Includes Ride Control Not for use with Code 9110 Ride Control For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. Will accept G, J, K, and L-Series loader coupler buckets.	7085	$9,707.00

FRONT COUNTERWEIGHTS (PICK 1)

310SL HL COUNTERWEIGHT SELECTION CHART
Select the Proper Counterweight for the Machine and Optional Equipment
Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution (between 27-32%, Target - 30%) to select counterweight.

"To this percent weight, add/subtract the following option percents, according to configuration as ordered."

Base..... +25.3%
Backhoe Coupler..... -1.5%
Backhoe Attachment over 600 lbs..... -2.0%
Multi-Purpose Loader Bucket..... +5.9%
Loader Coupler..... +4.4%
Standard Front Axle ..... -1.3%
Cab ..... -0.5%

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options
Bumper 0.0%
450 lb. Counterweight 2.5%
750 lb. Counterweight 4.0%
1,000 lb. Counterweight 5.1%
1,250 lb. Counterweight 6.3%

*** Base calculated using an Extendable dipper, Cab, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket.

Description	Code	Price
Front Cover	8410	In Base Price
Heavy-Duty Bumper	8415	$217.00
450 Lb. (204 kg) Front Counterweight	8425	$599.00
750 Lb. (340 kg) Front Counterweight	8455	$971.00
1000 Lb. (454 kg) Front Counterweight	8475	$1,337.00
1250 Lb. (567 kg) Front Counterweight	8485	$1,711.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
Less Loader Bucket with Pins for Buckets or Front Attachments Old Style pins will be necessary with older buckets and attachments.	7600	In Base Price
PIN-ON LOADER BUCKETS (Not for use with Coupler) Not compatible with 7035 and 7085.		
1.0 Cu. Yd. (.76 Cu. M.) Heavy-Duty 86 in. (2.18 m) wide Bucket with Bolt-On Cutting Edge and Skid Plates Bucket Capacity is without Cutting Edge.	7635	$3,177.00
1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) Wide Long Lip Bucket no Auxiliary Cutting Edge, with Factory Skid Plates and no Additional Skid Shoes	7640	$3,027.00
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy Duty Long Lip Bucket with Bolt on Cutting Edge and Skid Plates	7645	$3,266.00
1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) Wide Multipurpose Bucket Requires Code 7080, Aux. Loader Hydraulic Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for eight teeth - Order teeth from parts. Includes two lift holes.	7685	$6,910.00
COUPLER LOADER BUCKETS Requires codes 7035 or 7085 Loader Coupler		
Less Coupler Bucket	7605	No Charge
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy-Duty Long-Lip Coupler Bucket with Cutting Edges and Skid Plates.	7650	$3,428.00
1.32 Cu. Yd.(1.0 Cu. M.), 92 in.(234 mm) wide Multipurpose Coupler Bucket	7690	$7,097.00

Requires Code 7085, Aux. Loader Coupler Hydraulics.
Cannot be used with code 8475 or 8485 Counterweight.
Includes reversible bolt-on cutting edge and skid plates.
Pre-drilled for eight teeth - Order teeth from parts.
Includes two lift holes.

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN AND COOLING		
Chrome Exhaust Extension	9045	$173.00
Full MFWD Driveshaft Guard	9505	$417.00
110 Volt Engine Coolant Heater (1000 Watts)	9080	$167.00
OPERATOR STATION		
Ride Control	9110	$1,935.00
Exterior Rear View Mirrors (2)	9920	$334.00
Sun Visor	9919	$92.00
Radio, Basic Package AM/FM Radio, Weather Band.	9917	$850.00
Radio, Premium Package AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable, Roof Storage Compartment for Mobile Devices.	9916	$1,320.00
Headliner - Canopy	9117	$145.00
Tilt Steering - Canopy	9118	$546.00
Front View Mirror	9060	$80.00
Left Side Console Storage with Cup Holders	9210	$79.00
Seat, Cloth Air-Suspension	9965	$490.00
OVERALL VEHICLE		
Diagnostic Oil Sampling Ports Requires code engine code 1085 or 1095. Includes 4 ports: Engine oil Engine coolant Transmittion oil Hydraulic oil.	9515	$201.00
Hydraulic Fluid - Hydrau XR Synthetic Oil Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9088	$592.00

Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00
Strobe Light	9905	$572.00
Hydraulic 4-Tine (Extendible Dipperstick) Backhoe Thumb Includes plumbing from valve to thumb. Requires backhoe bucket code 5656 or 5658. Not for use with backhoe coupler Codes 5430, 5450.	9025	$6,407.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Attachments and Accessories:		
Backhoe New Series Multi-Brand Quick Coupler For use with DEERE C-D-SE-SG-SJ-SK-SL Series buckets and with Case K-L-M and Cat D and E Series Buckets Buckets, High Capacity Buckets and 710J Buckets. Spacers are recommended for CAT and Case buckets, contact DMAC.	AT393558	$1,444.00
Coupler, Deere Backhoe Bucket Fits 310SE, 310SG, 310SJ, 410E, 410G, 410J,410TJ backhoes. For use with 310SE, 310SG, 310SJ, 410E, 410G, 410J, 410TJ backhoe buckets Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT336316	$1,404.00
Coupler, Multi-Brand Universal Backhoe Bucket For use with CAT B & C Series, Case K-L-M and DEERE SE,SG & SJ Series backhoe buckets except High Capacity Buckets and 710 Buckets. Recommend AT179130 high-strength pin for 300D-510D and 210C-610C 18-36 Inch Buckets Proper counterweighting is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate. UNIVERSAL COUPLER will not work with most thumbs Spacers are recommended for CAT and Case buckets, contact DMAC.	AT336315	$1,399.00
Coupler, Top Hook Backhoe Bucket Fits on 410G, 410J, 410TJ, 310SG, 310SJ, 310TJ Backhoes. For use with Top Hook backhoe bucket from Deere, CP, and Pre-XLS Wain Roy Recommend Backhoe Boom Bolt-on Protection Plate. Proper counterweighing is required. See 310SJ or 410J Counterweight Selection Chart.	AT324292	$1,058.00
Coupler, Universal - Pin-grabber style (non-hydraulic) Fits John Deere 310SE, 310SG, 310SJ, 310TJ, 410E, 410G, 410J, 410TJ backhoes For use with DEERE C-D-E-G-J Series buckets and with Case K-L-M and CAT	AT343629	$3,646.00

C-D-E Series Buckets.
Not for High Capacity Buckets and 710 Buckets.
JOHN DEERE UNIVERSAL COUPLER will not work with most thumbs.
Proper counterweighing is required. See Counterweight Selection Chart.
Recommend Backhoe Boom Bolt-on Protection Plate.

Heavy Duty Stabilizer Pads	AT376410	$450.00
Hydraulic 2-Tine Thumb Kit Recommended for use with 18 & 30 in. Backhoe Buckets. Requires plumbing kit.	AT456088	$5,179.00
Hydraulic 4-Tine Thumb Kit Recommended for use with 24 in. Backhoe Buckets. Requires Plumbing Kit.	AT456089	$5,179.00
Jump Start and Battery Disconnect Kit	AT437905	$238.00
Pivotable Beacon Bracket	AT451194	$100.00
Protection Plate, Backhoe Boom Bolt on or weld to underside of backhoe boom. Recommended for rental, lease, thumbs/clamps, swingers, jaw buckets, and non-Deere attachments on couplers.	AT333753	$966.00
Standard Stabilizer Street Pads	AT376409	$226.00

Buckets:

Capacity rating is with auxiliary cutting edge or teeth with segments installed

BKH Pin-On Bucket 24 In. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437343	$1,426.00
BKH Pin-On Bucket 24 In. (610 mm) Standard-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437342	$1,365.00
BKH Pin-on Bucket 12 In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)	AT437338	$1,054.00
BKH Pin-on Bucket 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437340	$1,216.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)	AT437344	$1,689.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT437345	$1,799.00
BKH Pin-on Bucket 36 In. (914 mm) Ditching; 12.5 Cu. Ft. (0.35 Cu. M.)	AT437616	$1,536.00
BKH Pin-on Bucket w/ TK Teeth, 18 In. (457 mm) Severe-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT422764	$1,609.00
BKH Pin-on Bucket w/ TK Teeth, 24 In. (610 mm) Severe-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT422767	$1,753.00
BKH Pin-on Bucket w/ TK Teeth, 30 In. (762 mm) Severe-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT422770	$2,080.00
BKH Top Hook Coupler Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)	AT437361	$1,059.00

BKH Top Hook Coupler Bucket 18 in. (457 mm) Heavy Duty - 5.1 Cu. Ft. (0.14 Cu. M.)	AT437362	$1,223.00
BKH Top Hook Coupler Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437363	$1,433.00
LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge with Skid Plates	AT308991	$2,852.00
LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308970	$3,041.00
LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip without Bolt-On Cutting Edges or Skid Plates	AT308968	$2,838.00
LDR Coupler Bucket 1.32 cu. yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308966	$3,511.00
LDR Coupler Multi-Purpose Bucket 1.32 cu. yd. (1.0 cu. m) 92 in. (2.34 m) with Reversible Bolt On Cutting Edges and Skid Plates Pre-drilled for eight teeth. Includes two built-in lift loops. Proper counterweighting is required. See Counterweight Selection Chart. Requires Backhoe configured with code 6020, Extendible Dipperstick. Cannot be used on a backhoe configured with counterweight codes 8425, 8455, 8475, or 8485.	AT448177	$7,023.00
LDR Coupler Multipurpose Bucket 1.25 cu. yd. (.96 cu. m) 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edges and Skid Plates Requires Aux. Loader Coupler Hydraulics. 86 in. (2.18 m) bucket width. Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for seven teeth. Order teeth from parts. Includes two built-in lift loops. Requires Backhoe configured with code 6020, Extendible Dipperstick. Cannot be used on a backhoe configured with counterweight codes 8425, 8455, 8475, or 8485.	AT448176	$6,735.00
LDR Pin-On Bucket 1.32 Cu. Yd. (1.0 Cu. M.) Heavy Duty Long Lip Bucket 92 in. (2.34 m) wide. Includes reversible bolt-on cutting edge with skid plates. * Includes two lift holes.	AT308080	$3,161.00
LDR Pin-on Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide with Reversible Bolt On Cutting Edge and Skid Plates	AT308071	$3,053.00
LDR Pin-on Bucket 1.2 Cu.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long Lip Narrow and Skid Plates	AT308188	$2,540.00
LDR Pin-on Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) Long Lip and Skid Plates	AT308076	$2,809.00

LDR Pin-on Multi-Purpose Bucket 1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) wide with Reversible Bolt On Cutting Edges and Skid Plates Requires Code 7075, or Third Function Loader Hydraulics. 92 in. (2.3 m) bucket width Includes reversible bolt-on cutting edge with skid plates. Pre-drilled for eight teeth. Order teeth from parts. Includes two lift holes. Proper counterweight is required. See Counterweight Selection Chart.	AT448178	$6,601.00
LDR Pin-on Multipurpose Bucket 1.00 Cu. Yd. (.76 Cu. M.) 82 in. (2.08 m) with Reversible Bolt On Cutting Edges and Skid Plates	AT448174	$5,640.00
LDR Pin-on Multipurpose Bucket 1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m) with Reversible Bolt On Cutting Edge and Skid Plates Requires Third Function Loader Control Valve Section, Controls and lines. Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart.	AT448175	$6,520.00
Loader Coupler Attachment Adapter Hook Plates (2) Standard	AT336927	$1,757.00
Frame Attachment:		
Counterweight, Front, 1,000 lbs (454 kg) Use with (4) T119912 AND (4) 19M9124.	AT439072	$1,337.00
Counterweight, Front, 1,250 lbs (567 kg) Use with (4) T119912 AND (4) 19M9124.	AT439073	$1,711.00
Counterweight, Front, 250 lbs (113 kg) If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976	AT409592	$361.00
Counterweight, Front, 450 lbs (204 kg) Use with (4) T119912 AND (4) 19M9124.	AT439070	$599.00
Counterweight, Front, 750 lbs (340 kg) Use with (4) T119912 AND (4) 19M9124.	AT439071	$971.00
Front Attachments:		
Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage	AT308139	$3,565.00
Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m) Coupler Fork Carriage	AT308138	$3,394.00
Guards:		
MFWD Wheel Fender Kit for 18 in. tires only	AT371257	$697.00

Requires MFWD and 12.5/80-18 or 340/80R-18 front tires.

Hydraulics:

Attachment Plumbing Kit Plumbing from the backhoe valve out to the bulk head bracket. Requires additional plumbing to the selected attachment.	AT448592	$945.00
Auxiliary Backhoe Hydraulics for Auger, Extendible Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT450466	$250.00
Auxiliary Loader Control Valve with 3 Function Hydraulics - Single Lever L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431168	$4,785.00
Controlled Lowering Device for Backhoe Boom Cylinder	AT431164	$2,431.00
Controlled Lowering Device for Backhoe Dipper (Crowd) Cylinder	AT431163	$2,036.00
Hand Held Hydraulics Plumbing routed from the backhoe valve to above the battery box for hook up of hand held attachments. Average installation, 4 hours. Includes two circuit reliefs, fittings, clamps and hardware. Requires Selective Flow Valve. Installed in Battery Box.	AT448428	$447.00
K-Series Style Loader Control Grip Kit	AT450437	$414.00
Plumbing Aux EXT Dipper Plumbing for auxiliary hydraulics.	AT456673	$463.00
Selective Flow Control Kit Selective flow control to the backhoe valve for switch control of auxiliary hydraulics.	AT431167	$1,695.00
Sixth Function EH Valve Kit Value section and two hoses.	AT431161	$146.00

Operator Environment:

Auto Ride Control Valve Kit Valve and mounting plate must order plumbing, harness, and accumulator separately.	AT449593	$549.00
Autoshift Software Order through JDPoint	AT417183	View Price
Auxillary Power Ports	AT451676	$280.00

Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher Kit Does not Include Fire Extinguisher.	AT408903	$96.00
Radio, Basic Kit AM/FM Radio, Weather Band.	AT430023	$850.00
Radio, Premium Kit (AM/FM/WB) AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable.	AT430022	$1,320.00
Ride Control L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431165	$1,444.00
Ride Control Plumbing Kit Harness, plumbing, and accumulator for ride control. Must order valve and mounting plate separately.	AT452094	$682.00
Sun Visor	AT186307	$92.00
Overall Vehicle:		
(2) External Rear View Mirrors	AT186155	$282.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Bumper Grille Frame Field	AT434236	$82.00
Environmental Drain Kit	AT393180	$573.00
Fluid Sampling Ports Not available on Stage II (Tier 2) engines.	AT433274	$480.00
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket Light not included.	AT446496	$56.00
Rear Wheel Spacers for Rear Tire Chains	AT347522	$953.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Stabilizer Cylinder Guards (Set of Two)	AT305073	$303.00

Strobe Light Kit Magnet mounted.	AT313583	$342.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Transmission Bottom	AT441379	$1,579.00

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JOHN DEERE

Current Date 13Apr2015

318E SKID STEER

318E SKID STEER

Equipment for Base Machine

Engine:
Electronic Injection System
Auto Idle
Glow Plugs
Automatic Engine Shutdown with Alarm
V-Plenum Cooling
Hydraulic Cool-on-Demand Variable Speed Fan
Dual Element Air Cleaner
Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 engine oil
5 Micron fuel filter with Water Separator
100 Micron secondary fuel filter
21 Gallon (79 L) Fuel Tank

Final Drive System and Brakes:
Four Wheel Drive
Hydrostatic-Manual Pumps
Four 80 HD continuous loop chain drive
Integral Automatic Wet-Disk Brake Spring Applied Hydraulic Release

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature
Operator Selectable LCD Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes

Configuration Codes

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat

Electrical:
12-Volt Electrical Battery 750cca
Alternator 70 Amp
Halogen Work Lights, 2 Front and 1 Rear
Programmable courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
18 gpm (68 L/m) Pump
5 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom

Connect-under-pressure auxiliary hydraulic couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System

Auxiliary Hydraulics Lock-out Override
Boom Float

Performance Characteristics:
Rated Operating Capacity 1,950 lbs. (885 kg)
Tipping Load 3,900 lbs. (1,771 kg)
Bucket Breakout Force 6,000lbs. (2,724 kg)
Boom Breakout Force 3.500lbs. (1,589 kg)
Axle Torque 4,701 lbs-ft (6,374 Nm)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Adjustable Lap Bar
Operator Presence System
Interlocking Lap Bar and Retractable Seat Belt system
Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Seating
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
318E SKID STEER	8201T	$37,100.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
318E Standard Skid Steer	0800	In Base Price
Note: Includes standard equipment		
Utility Package with Foot Controls	0845	($182.00)
Package includes: Foot Controls (0900) Single-Speed (1025) Naturally Aspirated Engine (1305) English Operator's Manual & Decals (1501) 10x16.5 8 PR Galaxy ""Beefy Baby II"" HD (2040) Standard Base Hydraulics (3000) Less Ride Control (3101) 3 in. Seat Belt (4002) Manual Quik-Tatch (5000) Canopy - ROPS / FOPS (5200) Seat (Vinyl) (6000) Standard Fan Drive (6500) Horn (6800) Less EH Joystick Performance Package (7101) Backup Alarm (8040)		
Utility Package with ISO Pattern EH Joystick Controls	0850	($547.00)
Package includes: EH (ISO Pattern) Joystick Controls (0950) Single-Speed (1025) Naturally Aspirated Engine (1305) English Operator's Manual & Decals (1501) 10x16.5 8 PR Galaxy ""Beefy Baby II"" HD (2040) Standard Hydraulics and Hydraulic Self-Leveling Up (3001) Less Ride Control (3101) 3 in. Seat Belt (4002) Manual Quik-Tatch (5000) Canopy - ROPS / FOPS (5200) Mechanical Suspension Seat (Vinyl) (6001) Standard Fan Drive (6500) Horn (6800) Less EH Joystick Performance Package (7101) Backup Alarm (8040) Rear View Mirror (Interior Cab Mount) (8350)		
Utility Package with Switchable EH Joystick Controls	0855	($888.00)
Package includes: Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990) Single-Speed (1025) Naturally Aspirated Engine (1305) English Operator's Manual & Decals (1501) 10x16.5 8 PR Galaxy "Beefy Baby II" HD (2040)		

Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Manual Quik-Tatch (5000)
Canopy - ROPS / FOPS (5200)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with Foot Controls	0860	($798.00)

Package includes:
Foot Controls (0900)
Single-Speed (1025)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
10x16.5 8 PR Galaxy ""Beefy Baby II"" HD (2040)
Standard Base Hydraulics (3000)
Less Ride Control (3101)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)

Deluxe Cab Package with ISO Pattern EH Joystick Controls	0865	($1,544.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
10x16.5 8 PR Galaxy ""Beefy Baby II"" HD (2040)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with EH Switchable Joystick Controls	0870	($1,846.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
10x16.5 8 PR Galaxy ""Beefy Baby II"" HD (2040)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)

Backup Alarm (8040)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged Option for the United States for use at altitudes above 5,000 feet. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards. Yanmar 4TNV98CT 3.3L 4 Cylinder Turbo-Charged 63 Gross hp (47.1 kW) 60 Net hp (44.8 kW)	1301	$2,613.00
Engine - Naturally Aspirated Required for the United States. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards. Yanmar 4TNV98C 3.3L 4 Cylinder Naturally Aspirated 63 Gross hp (47.1 kW) 60 Net hp (44.8 kW)	1305	$1,475.00

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost Glass Front Door w/ Wiper and Glass Slide Windows. Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Polycarbonate Front Door w/ Wiper and Glass Side Windows. Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5205	$6,672.00

SEAT

Description	Code	Price
Seat (Vinyl)	6000	($417.00)
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205).	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
Foot Controls	0900	In Base Price
Hands Only Controls	0925	$796.00
E-H (ISO Pattern) Joystick Controls	0950	$2,565.00
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$2,778.00
EH Foot and Joystick Controls	0980	$3,894.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$5,585.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price

Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 18 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 18 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 27 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 27 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

WHEELS AND TIRES

Description	Code	Price
10x16.5 8 PR SKS Extra-Wall Heavy Duty For use primarily in dirt applications Gives 62.9 in. Skid Steer width at narrow setting Gives 69.0 in. Skid Steer width at wide setting	2280	$1,321.00
10x16.5 8 PR Galaxy "Beefy Baby II" HD Gives 62.4 in. Skid Steer width at narrow setting Gives 68.4 in. Skid Steer width at wide setting	2040	$1,826.00
10x16.5 Brawler Treaded SolidFlex Gives 67.4 in. Skid Steer width at wide setting Not Compatible with Tracks	2400	$3,600.00
10x16.5 10 PR Galaxy Hulk	2430	$2,031.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
English Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1503	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
French Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1512	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge
Spanish Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1516	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Battery, Heavy Duty, 925cca NOTE: Not for use with Cold Start Package (8050)	8045	$55.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater. (110	8050	$303.00

volt)

Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package	8370	$486.00
Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module) Includes: programmable machine security code system	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
66 in. Construction Bucket (16.2 cu. ft.)	9031	$997.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	9032	$1,139.00

66 in. Dirt Bucket (14.5 cu. ft.)	9033	$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	9034	$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	9035	$1,048.00
66 in. Tooth Bucket (16.2 cu. ft.)	9200	$1,099.00
66 in. Utility Bucket (20.6 cu. ft.)	9310	$963.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	9311	$1,128.00
72 in. Construction Bucket (17.8 cu. ft.)	9040	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	9041	$1,231.00
72 in. Tooth Bucket (17.8 cu. ft.)	9210	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	9320	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	9321	$1,252.00
76 in. HD Construction Bucket (18.5 cu. ft.)	9045	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	9046	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	9215	$1,322.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
See Attachments for Multi-Purpose Buckets		
66 in. Construction Bucket (16.2 cu. ft.)	KV11630	$997.00
66 in. Dirt Bucket (14.5 cu. ft.)	AT354876	$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	AT354874	$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	AT354880	$1,048.00
66 in. Tooth Bucket (16.2 cu. ft.)	KV12311	$1,099.00

66 in. Utility Bucket (20.6 cu. ft.) with Edge	KV24755	$1,128.00
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
Buckets:		
60 in. Dirt Bucket (14.3 cu. ft.)	AT331803	$813.00
60 in. Dirt Bucket (14.3 cu. ft.) with Teeth	AT336694	$1,076.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	KV24751	$1,139.00
66 in. Foundry Bucket (14.6 cu. ft.)	KV11636	$889.00
66 in. Utility Bucket (20.6 cu. ft.)	KV22801	$963.00
72 in. Construction Bucket (17.8 cu. ft.)	AT319177	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	AT322309	$1,231.00
72 in. Foundry Bucket (16.0 cu. ft.)	KV11637	$956.00
72 in. Tooth Bucket (17.8 cu. ft.)	AT321177	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	KV21474	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	KV24756	$1,252.00
Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces	AT427986	$406.00

existing handles.

Attachment Control Kit For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427985	$721.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Backup Alarm (Foot, Hand Controls) For use with Foot Controls (0900) or Hand Controls (0925)	AT348456	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT432105	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package Enables the following features: Switchable control patterns between ISO and H Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings	AT427988	$593.00
Engine Air Pre-Cleaner Kit For use with FT4 Naturally Aspirated Engine (Order code 1305)	AT425360	$457.00
Engine Air Pre-Cleaner Kit For Turbo Engines (FT4 and Non-Reg); Order codes 1301 or 1310	AT425361	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT413072	$964.00
Foot Throttle Removal Kit	AT374642	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn	AT348484	$152.00

For use with Foot Controls (0900) or Hand Controls (0925)		
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Miscellaneous:		
66 in. Bolt-On Cutting Edge Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)	U16748	View Price
72 in. Bolt-On Cutting Edge	T32742	View Price
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
66 in. Tooth Bar - 7 Teeth	KV12294	$470.00

66 in. Tooth Bar for BOCE - 6 Teeth	AT347126	$714.00
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
Wheels and Tires, Single (Left Hand Only):		
10x16.5 10PR Galaxy Hulk, Left	AT446723	$496.00
10x16.5 Treaded GPX Brawler SolidFlex, Left	SW10165527L	View Price
Wheels and Tires, Single (Right Hand Only):		
10x16.5 10PR Galaxy Hulk, Right	AT446724	$496.00
10x16.5 8 PR Galaxy "Beefy Baby II" HD	AT336800	$371.00
10x16.5 8 PR SKS Extra-Wall Heavy Duty	AT332906	$322.00
10x16.5 Treaded GPX Brawler SolidFlex, Right	SW10165527R	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxiliary Hydraulic Line Quick Coupler	AT437326	$180.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406620	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT437325	$320.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00

Rear Grille Guard w/o Side Bumpers	AT437324	$980.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00

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JOHN DEERE

Current Date 13Apr2015

319E COMPACT TRACK LOADER

319E Compact Track Loader

Equipment for Base Machine

Engine:
Electronic Injection System
Auto Idle
Glow Plugs
Automatic Engine Shutdown with Alarm
V-Plenum Cooling
Hydraulic Cool-on-Demand Variable Speed Fan
Dual Element Air Cleaner
Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 engine oil
5 Micron fuel filter with Water Separator
100 Micron secondary fuel filter
21 Gallon (79 L) Fuel Tank

Final Drive System and Brakes:
Four Wheel Drive
Axial Piston Hydrostatic Pump & Motor
High Drive Double Planetary Reduction Gear Box
Integral Automatic Wet-Disk Brake Spring Applied Hydraulic Release
Grease Cylinder Undercarriage Track Tensioner
Patented Smooth Ride Undercarriage:
4 triple flanged rollers
2 duel flanged idlers
12.6in (320 mm) Rubber Tracks

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature
Operator Selectable LCD
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes
Configuration Codes

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat

Electrical:
12-Volt Electrical Battery 750cca
Alternator 70 Amp
Halogen Work Lights, 2 Front and 1 Rear
Programmable courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
15 gpm (57 L/m) Pump
5 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom
Connect-under-pressure auxiliary hydraulic couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Boom Float

Performance Characteristics:

Rated Operating Capacity 2,150 lbs. (976 kg)
Tipping Load 6,143 lbs. (2,789 kg)
Bucket Breakout Force 6,000lbs. (2,724 kg)
Boom Breakout Force 3.500lbs. (1,589 kg)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Adjustable Lap Bar
Operator Presence System
Interlocking Lap Bar and Retractable Seat Belt system

Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage

Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Seating
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited Hours

Digital Readout:	Auxiliary Hydraulics Lock-out Override

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
319E COMPACT TRACK LOADER	8301T	$51,420.00

COMPACT TRACK LOADER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
319E Standard Compact Track Loader	0800	In Base Price
Note: Includes standard equipment		
Utility Package with Foot Controls	0845	($8.00)
Package includes: Foot Controls (0900) Single-Speed (1025) Naturally Aspirated Engine (1305) English Operator's Manual & Decals (1501) Narrow Rubber Tracks (2500) Standard Hydraulics (3000) Less Ride Control (3101) 3 in. Seat Belt (4002) Manual Quik-Tatch (5000) Canopy - ROPS / FOPS (5200) Seat (Vinyl) (6000) Standard Fan Drive (6500) Horn (6800) Less EH Joystick Performance Package (7101) Backup Alarm (8040) Rear View Mirror (Interior Cab Mount) (8350)		
Utility Package with ISO Pattern EH Joystick Controls	0850	($364.00)
Package includes: EH (ISO Pattern) Joystick Controls (0950) Single-Speed (1025) Naturally Aspirated Engine (1305) English Operator's Manual & Decals (1501) Narrow Rubber Tracks (2500) Standard Hydraulics and Hydraulic Self-Leveling Up (3001) Less Ride Control (3101) 3 in. Seat Belt (4002) Manual Quik-Tatch (5000) Canopy - ROPS / FOPS (5200) Mechanical Suspension Seat (Vinyl) (6001) Standard Fan Drive (6500) Horn (6800) Less EH Joystick Performance Package (7101) Backup Alarm (8040) Rear View Mirror (Interior Cab Mount) (8350)		
Utility Package with Switchable EH Joystick Controls	0855	($706.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Single-Speed (1025)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Manual Quik-Tatch (5000)
Canopy - ROPS / FOPS (5200)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with Foot Controls	0860	($616.00)

Package includes:
Foot Controls (0900)
Single-Speed (1025)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Less Ride Control (3101)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)

Deluxe Cab Package with ISO Pattern EH Joystick Controls	0865	($1,111.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Single-Speed (1025)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with EH Switchable Joystick Controls	0870	($1,413.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Single-Speed (1025)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)

3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,678.00

Option for the United States for use at altitudes above 5,000 feet. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV98CT 3.3L
4 Cylinder Naturally Aspirated
69 Gross hp (51.7 kW)
66 Net hp (49.4 kW)

Engine - Naturally Aspirated	1305	$1,512.00

Required for the United States. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV98C 3.3L
4 Cylinder Naturally Aspirated
69 Gross hp (51.7 kW)
66 Net hp (49.4 kW)

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door	5205	$6,672.00

Polycarbonate Front Door w/ Wiper and Glass Side Windows.
Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).

SEAT

Description	Code	Price
Seat (Vinyl)	6000	($421.00)
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth)	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness For use with Cab Enclosure with Heat and Defrost and Cab Enclosure with Heat, Defrost, and Air-Conditioning (5204)	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
Foot Controls	0900	In Base Price
Hands Only Controls	0925	$796.00
E-H (ISO Pattern) Joystick Controls	0950	$2,565.00
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$2,778.00
EH Foot and Joystick Controls	0980	$3,894.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$5,585.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 15 gpm.	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 15 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

TRACKS

Description	Code	Price
Narrow Rubber Tracks - 12.6 in. Gives 71.5 in. CTL width	2500	In Base Price

OPERATOR MANUAL & DECALS

Description	Code	Price

English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
English Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1503	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
French Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1512	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge
Spanish Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1516	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Battery, Heavy Duty, 925cca Not for use with Cold Start Package (8050)	8045	$55.00
Cold Start Package Includes Battery, Heavy Duty, 925cca (8045), Block Heater, and Hydraulic Pump Unloader. (110 volt)	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input	8340	$540.00

For use with enclosed cab only: codes 5204 & 5205

Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package.	8370	$486.00
Foot Rest with Floormat For use with Hand Controls (0925), E-H Joystick Controls (0950), or E-H Joystick Controls with Attachment Control and E-H Performance Package (0975) only	8380	$144.00
Floormat For use with Hand Controls (0925), E-H Joystick Controls (0950), or E-H Joystick Controls with Attachment Control and E-H Performance Package (0975) only	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module)	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
72 in. Construction Bucket (17.8 cu. ft.)	9040	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	9041	$1,231.00
72 in. Tooth Bucket (17.8 cu. ft.)	9210	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	9320	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	9321	$1,252.00
76 in. HD Construction Bucket (18.5 cu. ft.)	9045	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	9046	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	9215	$1,322.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
Buckets:		
72 in. Construction Bucket (17.8 cu. ft.)	AT319177	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	AT322309	$1,231.00
72 in. Foundry Bucket (16.0 cu. ft.)	KV11637	$956.00
72 in. Tooth Bucket (17.8 cu. ft.)	AT321177	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	KV21474	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	KV24756	$1,252.00
Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Attachment Control Kit For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980,	AT427985	$721.00

and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.

Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Backup Alarm (Foot, Hand Controls) For use with Foot Controls (0900) or Hand Controls (0925)	AT348456	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT432105	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package Enables the following features: Switchable control patterns between ISO and H Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings	AT427988	$593.00
Engine Air Pre-Cleaner Kit For use with FT4 Naturally Aspirated Engine (Order code 1305)	AT425360	$457.00
Engine Air Pre-Cleaner Kit For Turbo Engines (FT4 and Non-Reg); Order codes 1301 or 1310	AT425361	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT413072	$964.00
Foot Throttle Removal Kit	AT374642	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with Foot Controls (0900) or Hand Controls (0925)	AT348484	$152.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit	AT428072	$325.00

Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.		
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Miscellaneous:		
72 in. Bolt-On Cutting Edge	T32742	View Price
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxiliary Hydraulic Line Quick Coupler	AT437326	$180.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406620	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT437325	$320.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Grille Guard w/o Side Bumpers	AT437324	$980.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00

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JOHN DEERE

Current Date 13Apr2015

320E SKID STEER

320E SKID STEER

Equipment for Base Machine

Engine:
Electronic Injection System
Auto Idle
Glow Plugs
Automatic Engine Shutdown with Alarm
V-Plenum Cooling
Hydraulic Cool-on-Demand Variable Speed Fan
Dual Element Air Cleaner
Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 engine oil
5 Micron fuel filter with Water Separator
100 Micron secondary fuel filter
21 Gallon (79 L) Fuel Tank

Final Drive System and Brakes:
Four Wheel Drive
Hydrostatic-Manual Pumps
Four 80 HD continuous loop chain drive
Integral Automatic Wet-Disk Brake Spring Applied Hydraulic Release

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature
Operator Selectable LCD Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes

Configuration Codes

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat

Electrical:
12-Volt Electrical Battery 750cca
Alternator 70 Amp
Halogen Work Lights, 2 Front and 1 Rear
Programmable courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
20 gpm (76 L/m) Pump
5 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom
Connect-under-pressure auxiliary hydraulic couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Auxiliary Hydraulics Lock-out Override
Boom Float

Performance Characteristics:

Rated Operating Capacity 2,190 lbs. (994 kg)
Tipping Load 4,380 lbs. (1,989 kg)
Bucket Breakout Force 6,000lbs. (2,724 kg)
Boom Breakout Force 3.500lbs. (1,589 kg)
Axle Torque 4,994 lbs-ft (6,771 Nm)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Adjustable Lap Bar
Operator Presence System
Interlocking Lap Bar and Retractable Seat Belt system

Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage

Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Seating
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
320E SKID STEER	8311T	$38,465.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
320E Standard Skid Steer	0800	In Base Price

Note: Includes standard equipment

Utility Package with Foot Controls	0845	($656.00)

Package includes:
Foot Controls (0900)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)

Utility Package with ISO Pattern EH Joystick Controls	0850	($1,241.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Vinyl Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)
Foot Rest with Floormat (8380)
Switchable Accelerator/Decelerator (8392)
Keyless Start (Sealed Switch Module) (8395)

Utility Package with Switchable EH Joystick Controls	0855	($1,505.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)

Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Vinyl Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with Foot Controls	0860	($1,271.00)

Package includes:
Foot Controls (0900)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (Interior Cab Mount) (8350)

Deluxe Cab Package with ISO Pattern EH Joystick Controls	0865	($1,810.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Foot Rest with Floormat (8380)
Switchable Accelerator/Decelerator (8392)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with EH Switchable Joystick Controls	0870	($2,074.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Two-Speed (1050)
Naturally Aspirated Engine (1305)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)

Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,613.00

Option for the United States for use at altitudes above 5,000 feet. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV98CT 3.3L
4 Cylinder Turbo-Charged
69 Gross hp (51.7 kW)
66 Net hp (49.4 kW)

Engine - Naturally Aspirated	1305	$1,475.00

Required for the United States. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV98C 3.3L
4 Cylinder Naturally Aspirated
69 Gross hp (51.7 kW)
66 Net hp (49.4 kW)

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door	5201	$2,768.00

Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).

Cab Enclosure with Air-Conditioning, Heat and Defrost	5204	$4,608.00

Glass Front Door w/ Wiper and Glass Slide Windows. Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).

Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door	5205	$6,672.00

Polycarbonate Front Door w/ Wiper and Glass Side Windows.
Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).

SEAT

Description	Code	Price
Seat (Vinyl)	6000	($417.00)

Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205).	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
Foot Controls	0900	In Base Price
Hands Only Controls	0925	$796.00
E-H (ISO Pattern) Joystick Controls	0950	$2,565.00
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$2,778.00
EH Foot and Joystick Controls	0980	$3,894.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$5,585.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings	7100	$798.00

12V 3 Pin and 14 Pin Attachment Control Harness

Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 20 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 20 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 30 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 30 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price

Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

WHEELS AND TIRES

Description	Code	Price
12x16.5 10 PR SKS Extra-Wall Gives 70.0 in. Skid Steer width at narrow setting Gives 73.3 in. Skid Steer width at wide setting	2310	$1,636.00
12x16.5 10 PR Titan HD2000-III Gives 70.3 in. Skid Steer width at narrow setting Gives 73.2 in. Skid Steer width at wide setting	2070	$2,147.00
10x16.5 Brawler Treaded SolidFlex Gives 67.4 in. Skid Steer width at wide setting Not Compatible with Tracks	2400	$3,600.00
12x16.5 Treaded Brawler SolidFlex Gives 73.3 in. Skid Steer width at wide setting Not Compatible with Tracks	2410	$4,300.00
10x16.5 8 PR SKS Extra-Wall Heavy Duty For use primarily in dirt applications Gives 62.9 in. Skid Steer width at narrow setting Gives 69.0 in. Skid Steer width at wide setting	2280	$1,321.00
10x16.5 8 PR Galaxy "Beefy Baby II" HD Gives 62.4 in. Skid Steer width at narrow setting Gives 68.4 in. Skid Steer width at wide setting	2040	$1,826.00
12x16.5 12 PR Galaxy Hulk	2440	$2,470.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
English Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1503	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
French Operator's Manual & No Text Decals	1512	No Charge

Not for Canada For use with IT4/Stage IIIB Engine		
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge
Spanish Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1516	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Battery, Heavy Duty, 925cca NOTE: Not for use with Cold Start Package (8050)	8045	$55.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater. (110 volt)	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package	8370	$486.00
Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat	8390	$122.00

For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).

Switchable Accelerator / Decelerator	8392	$237.00

Turns existing foot throttle in to a decelerating pedal.

Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).

Keyless Start (Sealed Switch Module)	8395	$399.00

Includes: programmable machine security code system

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
66 in. Construction Bucket (16.2 cu. ft.)	9031	$997.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	9032	$1,139.00
66 in. Dirt Bucket (14.5 cu. ft.)	9033	$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	9034	$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	9035	$1,048.00
66 in. Tooth Bucket (16.2 cu. ft.)	9200	$1,099.00
66 in. Utility Bucket (20.6 cu. ft.)	9310	$963.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	9311	$1,128.00
72 in. Construction Bucket (17.8 cu. ft.)	9040	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	9041	$1,231.00
72 in. Tooth Bucket (17.8 cu. ft.)	9210	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	9320	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	9321	$1,252.00
76 in. HD Construction Bucket (18.5 cu. ft.)	9045	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	9046	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	9215	$1,322.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
See Attachments for Multi-Purpose Buckets		
66 in. Construction Bucket (16.2 cu. ft.)	KV11630	$997.00
66 in. Dirt Bucket (14.5 cu. ft.)	AT354876	$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	AT354874	$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	AT354880	$1,048.00
66 in. Tooth Bucket (16.2 cu. ft.)	KV12311	$1,099.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	KV24755	$1,128.00
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
Buckets:		
60 in. Dirt Bucket (14.3 cu. ft.)	AT331803	$813.00
60 in. Dirt Bucket (14.3 cu. ft.) with Edge	AT333697	$1,007.00
60 in. Dirt Bucket (14.3 cu. ft.) with Teeth	AT336694	$1,076.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	KV24751	$1,139.00
66 in. Foundry Bucket (14.6 cu. ft.)	KV11636	$889.00
66 in. Utility Bucket (20.6 cu. ft.)	KV22801	$963.00
72 in. Construction Bucket (17.8 cu. ft.)	AT319177	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	AT322309	$1,231.00
72 in. Foundry Bucket (16.0 cu. ft.)	KV11637	$956.00
72 in. Tooth Bucket (17.8 cu. ft.)	AT321177	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	KV21474	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	KV24756	$1,252.00

Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Attachment Control Kit For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427985	$721.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Backup Alarm (Foot, Hand Controls) For use with Foot Controls (0900) or Hand Controls (0925)	AT348456	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT432105	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package Enables the following features: Switchable control patterns between ISO and H Selectable propel aggressiveness Creeper Mode	AT427988	$593.00

Boom and Bucket speed settings		
Engine Air Pre-Cleaner Kit For use with FT4 Naturally Aspirated Engine (Order code 1305)	AT425360	$457.00
Engine Air Pre-Cleaner Kit For Turbo Engines (FT4 and Non-Reg); Order codes 1301 or 1310	AT425361	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT413072	$964.00
Foot Throttle Removal Kit	AT374642	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with Foot Controls (0900) or Hand Controls (0925)	AT348484	$152.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00

Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Miscellaneous:		
66 in. Bolt-On Cutting Edge Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)	U16748	View Price
72 in. Bolt-On Cutting Edge	T32742	View Price
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
66 in. Tooth Bar - 7 Teeth	KV12294	$470.00
66 in. Tooth Bar for BOCE - 6 Teeth	AT347126	$714.00
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
Wheels and Tires, Four:		
12x16.5 10 PR SKS Extra-Wall	KV21876	$1,577.00
12x16.5 10 PR Titan HD2000-III	KV14674	$1,817.00
Wheels and Tires, Single (Left Hand Only):		
10x16.5 10PR Galaxy Hulk, Left	AT446723	$496.00
12x16.5 12PR Galaxy Hulk, Left	AT446726	$598.00
Wheels and Tires, Single (Right Hand Only):		
10x16.5 10PR Galaxy Hulk, Right	AT446724	$496.00
10x16.5 8 PR Galaxy "Beefy Baby II" HD	AT336800	$371.00
10x16.5 8 PR SKS Extra-Wall Heavy Duty	AT332906	$322.00
12x16.5 10 PR SKS Extra-Wall	KV23687	$396.00
12x16.5 10 PR Titan HD2000-III	KV23689	$468.00
12x16.5 12PR Galaxy Hulk, Right	AT446727	$598.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxiliary Hydraulic Line Quick Coupler	AT437326	$180.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406620	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT437325	$320.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Grille Guard w/o Side Bumpers	AT437324	$980.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00

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JOHN DEERE

Current Date 13Apr2015

323E COMPACT TRACK LOADER

323E Compact Track Loader

Equipment for Base Machine

Engine:
Electronic Injection System
Auto Idle
Glow Plugs
Automatic Engine Shutdown with Alarm
V-Plenum Cooling
Hydraulic Cool-on-Demand Variable Speed Fan
Dual Element Air Cleaner
Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 engine oil
5 Micron fuel filter with Water Separator
100 Micron secondary fuel filter
21 Gallon (79 L) Fuel Tank

Final Drive System and Brakes:
Four Wheel Drive
Axial Piston Hydrostatic Pump & Motor
High Drive Double Planetary Reduction Gear Box
Integral Automatic Wet-Disk Brake Spring Applied Hydraulic Release
Grease Cylinder Undercarriage Track Tensioner
Patented Smooth Ride Undercarriage:
4 triple flanged rollers
2 duel flanged idlers
12.6in (320 mm) Rubber Tracks

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature
Operator Selectable LCD Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes
Configuration Codes

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat

Electrical:
12-Volt Electrical Battery 750cca
Alternator 70 Amp
Halogen Work Lights, 2 Front and 1 Rear
Programmable courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
18 gpm (68 L/m) Pump
5 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom
Connect-under-pressure auxiliary hydraulic couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Boom Float

Performance Characteristics:

Rated Operating Capacity 2,590 lbs. (1176 kg)
Tipping Load 7,400 lbs. (3,360 kg)
Bucket Breakout Force 7,000lbs. (3,178 kg)
Boom Breakout Force 4,300lbs. (1,952 kg)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Adjustable Lap Bar
Operator Presence System
Interlocking Lap Bar and Retractable Seat Belt system
Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Seating
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited Hours

Auxiliary Hydraulics Lock-out
Override

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
323E COMPACT TRACK LOADER	8321T	$55,375.00

COMPACT TRACK LOADER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
323E Standard Compact Track Loader	0800	In Base Price

Note: Includes standard equipment

Utility Package with Foot Controls	0845	($442.00)

Package includes:
Foot Controls (0900)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)

Utility Package with ISO Pattern EH Joystick Controls	0850	($1,024.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Vinyl, Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Rear View Mirror (Interior Cab Mount) (8350)
Foot Rest with Floormat (8380)
Switchable Accelerator/Decelerator (8392)
Keyless Start (Sealed Switch Module) (8395)

Utility Package with Switchable EH Joystick Controls	0855	($1,285.00)

Package includes:
Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Vinyl Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with Foot Controls	0860	($1,056.00)

Package includes:
Foot Controls (0900)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
Less Ride Control (3101)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (Interior Cab Mount) (8350)

Deluxe Cab Package with ISO Pattern EH Joystick Controls	0865	($1,592.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Foot Rest with Floormat (8380)
Switchable Accelerator/Decelerator (8392)
Keyless Start (Sealed Switch Module) (8395)

Deluxe Cab Package with EH Switchable Joystick Controls	0870	($1,854.00)

Package includes:

Switchable EH (Foot-H-ISO Pattern) Joystick Controls (0990)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
Narrow Rubber Tracks (2500)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure with Air-Conditioning, Heat and Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (Sealed Switch Module) (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,678.00

Required for the United States. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yamnar 4TNV98CT 3.3L
4 Cylinder Turbo-Charged
74 Gross hp (54.8 kW)
70 Net hp (52.5 kW)

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door	5205	$6,672.00

Polycarbonate Front Door w/ Wiper and Glass Side Windows.
Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).

SEAT

Description	Code	Price
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth)	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt	4000	In Base Price

For use with Canopy - ROPS / FOPS (5200)

2-Inch Seat Belt with Shoulder Harness For use with Cab Enclosure with Heat and Defrost and Cab Enclosure with Heat, Defrost, and Air-Conditioning (5204)	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
Foot Controls	0900	In Base Price
Hands Only Controls	0925	$796.00
E-H (ISO Pattern) Joystick Controls	0950	$2,565.00
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$2,778.00
EH Foot and Joystick Controls	0980	$3,894.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$5,585.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 18 gpm.	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 18 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 27 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 27 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

TRACKS

Description	Code	Price
Narrow Rubber Tracks - 12.6 in. Gives 71.5 in. CTL width	2500	In Base Price
Wide Rubber Tracks - 15.8 in. Gives 74.7 in. CTL width	2600	$1,430.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
English Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1503	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
French Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1512	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge
Spanish Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1516	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Battery, Heavy Duty, 925cca Not for use with Cold Start Package (8050)	8045	$55.00
Cold Start Package Includes Battery, Heavy Duty, 925cca (8045), Block Heater, and Hydraulic Pump Unloader. (110 volt)	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00

Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package.	8370	$486.00
Foot Rest with Floormat For use with Hand Controls (0925), E-H Joystick Controls (0950), or E-H Joystick Controls with Attachment Control and E-H Performance Package (0975) only	8380	$144.00
Floormat For use with Hand Controls (0925), E-H Joystick Controls (0950), or E-H Joystick Controls with Attachment Control and E-H Performance Package (0975) only	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module)	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
72 in. Construction Bucket (17.8 cu. ft.)	9040	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	9041	$1,231.00
72 in. Tooth Bucket (17.8 cu. ft.)	9210	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	9320	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	9321	$1,252.00
76 in. HD Construction Bucket (18.5 cu. ft.)	9045	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	9046	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	9215	$1,322.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
Buckets:		
72 in. Construction Bucket (17.8 cu. ft.)	AT319177	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	AT322309	$1,231.00
72 in. Foundry Bucket (16.0 cu. ft.)	KV11637	$956.00
72 in. Tooth Bucket (17.8 cu. ft.)	AT321177	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	KV21474	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	KV24756	$1,252.00
Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
Kits and Accessories:		
12 Volt Demonstration Kit	KV21995	$305.00

3-pin connector

Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Attachment Control Kit For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427985	$721.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Backup Alarm (Foot, Hand Controls) For use with Foot Controls (0900) or Hand Controls (0925)	AT348456	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT432105	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package Enables the following features: Switchable control patterns between ISO and H Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings	AT427988	$593.00
Engine Air Pre-Cleaner Kit For Turbo Engines (FT4 and Non-Reg); Order codes 1301 or 1310	AT425361	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT413072	$964.00
Foot Throttle Removal Kit	AT374642	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00

Horn For use with Foot Controls (0900) or Hand Controls (0925)	AT348484	$152.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Miscellaneous:		
72 in. Bolt-On Cutting Edge	T32742	View Price
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00

76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxiliary Hydraulic Line Quick Coupler	AT437326	$180.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406620	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT437325	$320.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Grille Guard w/o Side Bumpers	AT437324	$980.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00

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JOHN DEERE

Current Date 09Feb2015

324K FOUR WHEEL DRIVE LOADER

324KStandard Equipment
ENGINE:
Yanmar 4TNV98CT
70 SAE Net Horsepower (52 kW)
Isolation Mounted Turbocharged
Glow Plugs
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Recovery Tank
Proportional Speed Hydraulic Driven Cooling Fan
Spin-On Engine Oil and Fuel Filters
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner with Dust Evacuator Valve and Pre-Screener
Muffler, Under Hood, with Vertical Curved End Exhaust Stack
Enclosed Safety Fan Guard (Conforms to SAE J1308)
ELECTRICAL:
12 Volt System
80 Amp Sealed Alternator
(1) 12 Volt, 925 CCA
Master Electrical Disconnect Switch
Blade-Type Multi-Fused Circuits
Sealed External Electrical Connections
Electrical Load Center In Operator Station
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Lights (Conforms to SAE J99):
(2) Driving / (2) Front Working Halogen Lights
Oil-to-Air Cooler for Transmission
Hydraulic Test Ports
AXLES:
Heavy-Duty Outboard Planetary Final Drives
100% Manual (Push Button) Front Diff/Lock and Rear Std. Differential
Grease Bank for Oscillating Rear Axle
BRAKES:
Service Brakes; Hydraulically Actuated, Self Adjusting internal Wet Disc Brake and Driveline Drum Brake
Park Brake; Automatic Spring-Applied, Hydraulic-Released internal Wet Disc Brake
STEERING:
Hydraulic Stereo Steer:
56 Degrees Articulation (28 Degree in Each Direction) Plus an Additional 26 Degree Rear Wheel Steer
OPERATOR'S STATION:
Modular Design ROPS/FOPS Cab, heat and air conditioning standard.
Isolation Mounted (Conforms to SAE J1040, J231, ISO 3471, ISO 3449)
Steel Roof
Left and Right Side Access Walk Through Cab
Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Tilt Steering Console
Steering Wheel with Spinner
Fuel Gauge
Speedometer
Hourmeter
Turn Signal and Hazard Lights
High Beam Indicator
Floormat
Horn, Electric (Conforms to SAE J994, J1446)
Key Start Switch with Electric Fuel Shut-Off
Power Port
Interior Mounted Rearview Convex Mirror (Conforms to SAE J985)
Two Exterior Convex Mirrors (Conforms to SAE J985)
Built-In Operator's Manual Storage Compartment and Manual
Pre-wired for Beacon and Radio
Cab includes Radio Speakers and Antenna
LOADER:
Powered Attachment Coupler
Z-Bar Linkage
Three Function Hydraulics with Joystick Pilot Control for Boom and Bucket, and Auxiliary Lever for Standard Pin Disconnect and Auxiliary Hydraulics
Boom Float
Return to Dig (Bucket Leveling) Feature
Loader Boom Service Lock (Conforms to SAE J38)
OVERALL VEHICLE:
Articulation Locking Pin (Conforms to SAE J276)
Oscillating Frame Articulation System
Front and Rear Fenders

(2) Front and (2) Rear Turn/Flashing
(2) Rear Stop Lights
(2) Rear Reflectors
(2) Rear Work Lights
HYDRAULIC SYSTEM:
Joystick FNR Control with Third Function Control Lever

24 GPM (91 L/Min) Engine Mounted Gear Pump - Open Center
Combined Hydrostatic/Hydraulic Oil Reservoir with Sight Glass
TRANSMISSION:
Joystick FNR Control with Third Function Control Lever

Hydrostatic Transmission with 2 Speed ranges:
Infinite Speed Control
Inching Pedal
Vertical Element, HST Charge Pressure Filter with Bypass to Reservoir

Seat, Deep Foam, Fabric, Mechanical Suspension for Weight/Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests, 2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)
Electronic Monitor System with Audible and Visual Warning:
Engine Oil Pressure
Engine Coolant Temperature

HST Transmission Oil Temperature
Indicator Lights:
Engine Air Filter
Fasten Seat Belt
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range

Integral Loader Frame Lift & Tie Down Eyes
Integral Engine Frame Lift & Tie Down Eyes
Full Counterweight
Drawbar with Pin
Rear Bottom Guard
Environmental Fluid Drains
Vandal Protection Locking for:
Engine Enclosure
Operator Enclosure
Rear Engine Access Door
Fuel Fill
21.5 Gallon (80 L)
Fuel Tank
Reverse Warning Alarm (Conforms to SAE J994, J1446)
Refer to Service Administration Manual for Foam Filled or Solid Tire applications

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
324K FOUR WHEEL DRIVE LOADER	0AK0T	$100,795.00

ENGINE

Description	Code	Price
Yanmar 4TNV98CT Engine meets EPA FT4 and EU Stage IIIB Emissions	0924	$4,382.00

Turbo Charged
Automatic Glow Plug
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator 500 Hour Spin-on Oil Filter

WHEELS AND TIRES

Description	Code	Price
405/70R20 Dunlop SPT9	4015	$5,030.00

This tire option gives total machine height of 9 ft 2 in (2804 mm)

405/70R18 Firestone Duraforce This tire option gives total machine height of 9 ft 1 in (2774 mm)	4020	$4,999.00
405/70R20 Mitas EM01 This tire option gives total machine height of 9 ft 2 in (2804 mm)	4025	$5,243.00
400/70R20 Michelin XMCL This tire option gives total machine height of 9 ft 2 in (2804 mm)	4030	$6,001.00

HYDRAULIC SYSTEM & COUPLER

Description	Code	Price
Three Function, Joystick FNR Control with Third Function Control Lever includes ISO Coupler	2840	$1,330.00
Four Function, same as three function with Fourth Function Push Buttons includes ISO Coupler	2844	$3,685.00
Three Function w/High Flow Option includes ISO Coupler Restrictor Kit AT385075 must also be installed, includes third function detent.	2842	$3,900.00
Three Function, Joystick FNR Control with Third Function Control Lever / Quik Tatch Ready Joystick controls both boom and bucket and 2nd lever controls auxiliary function. Includes auxiliary hydraulic lines to boom cross tube. Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	2910	In Base Price
High Flow Three Function / Quik Tatch Ready Restrictor Kit AT385075 must also be installed Includes third function detent. Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	2920	$3,000.00

RIDE CONTROL

Description	Code	Price
Ride Control	3010	$2,244.00
Less Ride Control	3000	In Base Price

BUCKETS AND COUPLERS (SEE NOTES)

Description	Code	Price
Less Coupler / Quik Tatch Ready Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler. Must also order a bucket if desired.	8545	In Base Price
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 74.8 in. (1.90 m) overall width.	8555	$1,741.00

Includes 2 built-in lift loops.

1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 86.6 in. (2.2 m) overall width. Includes 2 built-in lift loops.	8560	$2,657.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width. Includes 2 built-in lift loops. Includes Dump Control Valve Kit, AT320957.	8565	$3,526.00
ISO Coupler Less Bucket	8550	In Base Price
2.6 cu. yd. (2.0 cu. m.) Light Material Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Includes Bucket Dump Control Valve Kit	8570	$4,119.00

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Pallet Forks for Standard ISO Coupler NOTE: * Frame width 49 in. (1.2 m) * Tines, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm)	9200	$1,697.00
Creep/Speed Control	9300	$2,055.00

DEALER-INSTALLED KITS

Description	Code	Price
Electrical Attachment Control Kit Provides both 3 pin and 14 pin connectors and a control box.	AT390659	$502.00

Buckets and Couplers:

1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	AT413236	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops	AT413237	$2,554.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch 94.5 in. (2.4 m) overall width	AT413238	$3,728.00

Includes 2 built-in lift loops
Requires Dump Control Valve Kit

Integrated Skid Steer Compatible Quik Tatch Coupler	AT412608	$790.00

Buckets and Pallet Forks:

F.O.B. Baltimore, Maryland
Will ship LTL

1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler * 74.8 in. (1.90 m) overall width * Includes 2 built-in lift loops	AT316647	$1,674.00
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler * 86.6 in. (2.2 m) overall width * Includes 2 built-in lift loops	AT316646	$2,554.00
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit, AT370530	AT320636	$3,728.00
2.6 cu. yd. (2.0 cu. m.) Light Material Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit, AT370530	AT320638	$4,730.00
Pallet Forks for Standard ISO Coupler * Frame width 49 in. (1.2 m) * Tines, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm)	AT321215	$1,795.00

Kits and Accessories:

ISO Adapter to Quik Tatch Coupler Adapter for Standard Coupler to use Skid Steer Attachments	AT357576	$1,541.00
3 in. Retractable Seat Belt	AT171619	View Price
3rd Function Control on Joystick For serial #s LU244JX*23290, LU304JX*23372, LU324JX*29337 & LU344JX*22914 and above, and 244K & 324K models. Long lead-time item	LW8926635	$747.00
3rd Function Detent For serial #s LU244JX*25919, LU304JX*25919, LU324JX*25919 and above, and 244K & 324K models. *Order through parts AT218600 Switch and AT320276 Insert. *Installation instructions T302378 English, T302379 French, T302380 Spanish. *Instructions available through the JD Bookstore at HTTP://www.johndeeretechinfo.com	AT218600	View Price
Air Intake Pre-cleaner Kit	AT337325	$173.00

Air Screen for Engine Hood Recommend Air Intake Pre-cleaner, AT337325	AT322556	$1,165.00
Auto Restrictor Kit Recommended for applications operating auxiliary hydraulics in combination with boom and bucket functions	AT385075	$667.00
Beacon Light	LW9069320	$196.00
Block Heater Kit	AT427686	$110.00
Creep Control Kit For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337 and above, and 244K & 324K models.	AT433400	$1,595.00
Dump Control Valve Kit For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337, and above, and 244K & 324K models.	AT370530	$271.00
Front Windshield Guard	AT335392	$1,887.00
Ride Control For serial #s LU244JX*23290, LU304JX*23372 & LU324JX*29337 and above, and 244K & 324K models.	AT370865	$1,970.00
Operator Environment:		
AM/FM/WB Radio w/ CD Player	RE334178	View Price
John Deere/Delco AM/FM Weatherband Radio	RE334177	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Bumper	AT324288	$1,290.00

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JOHN DEERE

Current Date 16Apr2015

326E SKID STEER

326E SKID STEER

Equipment for Base Machine
Engine:
Electronic Injection System
Auto Idle
Glow Plugs
Automatic Engine Shutdown with Alarm
V-Plenum Cooling
Hydraulic Cool-on-Demand
Variable Speed Fan
Dual Element Air Cleaner
Automatic Fan Belt Tensioner
John Deere "Cool Gard II"
Extended Life Anti-Freeze
John Deere Plus 50 10w30 engine oil
5 Micron Primary Fuel Filter
25 Gallon (96.1 L) Fuel Tank
Final Drive System and Brakes:
Four Wheel Drive
Servo Hydrostatic Pumps
Four 100 HD continuous loop chain drive
Integral Automatic Wet-Disk Brake Spring Applied Hydraulic Release
Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature
Operator Selectable LCD Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes
Configuration Codes

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat
Electrical:
12-Volt Electrical Battery 925cca
Alternator 70 Amp
Halogen Work Lights, Front and Rear
Programmable courtesy lighting shutoff system
Hydraulics:
3-Spool Open Center Valve
21 gpm (80 L/m) Pump
3 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom
Connect-under-pressure auxiliary hydraulic couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Auxiliary Hydraulics Lock-out Override
Boom Float
Performance Characteristics:
Rated Operating Capacity 2,700 lbs. (1,225 kg)

Tipping Load 5,400 lbs. (2,449 kg)
Bucket Breakout Force 7,750lbs. (3,519 kg)
Boom Breakout Force 5,000lbs. (2,270 kg)
Axle Torque 5,680 lbs-ft (7,725 Nm)
Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Adjustable Lap Bar
Operator Presence System
Interlocking Lap Bar and Retractable Seat Belt system
Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Seating
Convenient Tie Downs
Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)
Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
326E SKID STEER	8331T	$44,221.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
326E Standard Skid Steer	0800	In Base Price

Note: Includes standard equipment

Utility Package With ISO Pattern Joystick Controls	0815	($388.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Single-Speed (1025)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Base Hydraulics (3000)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy - ROPS / FOPS (5200)
Mechanical Suspension Seat (Vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls	0820	($1,530.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Base Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt w/ Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure w/ A/C, Heat, Defrost (5204)
Air Suspension Seat (Cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB w/ Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Foot Rest w/ Floormat (8380)
Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls & Hi-Flow	0825	($1,809.00)

Package includes:
EH (ISO Pattern) Joystick Controls (0950)

Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
High Flow Hydraulics (3002)
Ride Control (3100)
3 in. Seat Belt w/ Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure w/ A/C, Heat, Defrost (5204)
Vinyl, Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Engine Air Precleaner (8060)
Chrome Exhaust (8225)
Radio, AM/FM/WB w/ Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
HD Louvered Grille (8370)
Foot Rest w/ Floormat (8380)
Keyless Start (8395)

Utility Package With Switchable Joystick Controls	0830	($690.00)

Package includes:
Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
Single-Speed (1025)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics (3000)
Less Ride Control (3101)
3 in. Seat Belt (4002)
Power Quik-Tatch (5001)
Canopy ROPS/FOPS (5200)
Mechanical Suspension Seat (vinyl) (6001)
Standard Fan Drive (6500)
Horn (6800)
Less EH Joystick Performance Package (7101)
Backup Alarm (8040)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls	0835	($1,817.00)

Package includes:
Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
Standard Hydraulics (3000)
Ride Control (3100)
3 in. Seat Belt w/ Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure w/ A/C, Heat, Defrost (5204)
Air Suspension Seat (cloth) (6002)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Chrome Exhaust (8225)
Radio, AM/FM/WB w/ Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls & Hi-Flow	0840	($2,094.00)

Package includes:
Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)

Two-Speed (1050)
Turbocharged Engine (1301)
English Operator's Manual & Decals (1501)
12x16.5 10 PR Titan HD2000-III (2070)
High Flow Hydraulics (3002)
Ride Control (3100)
3 in. Seat Belt w/ Shoulder Harness (4003)
Power Quik-Tatch (5001)
Cab Enclosure w/ A/C, Heat, Defrost (5204)
Vinyl, Air-Ride Seat (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Engine Air Precleaner (8060)
Chrome Exhaust (8225)
Radio, AM/FM/WB w/ Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
HD Louvered Grille (8370)
Keyless Start (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged Required for the United States. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards. Yamnar 4TNV98CT 3.3L 4 Cylinder Turbo-Charged 72 Gross hp (53.7 kW) 69 Net hp (51.4 kW)	1301	$2,613.00
Engine - Turbocharged Not available for the United States. This engine may only be used in markets that are not subject to current U.S. EPA or EU non-road emission regulations. This engine is certified to IT4 / Stage IIIA emissions. Cold Start Required for Extreme High Altitude.	1310	In Base Price

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost Glass Front Door w/ Wiper and Glass Slide Windows. Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Polycarbonate Front Door w/ Wiper and Glass Side Windows. Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5205	$6,672.00

SEAT

Description	Code	Price

Seat (Vinyl)	6000	($417.00)
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205).	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
Foot Controls	0900	($2,681.00)
Hands Only Controls	0925	($1,842.00)
E-H (ISO Pattern) Joystick Controls	0950	In Base Price
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$212.00
EH Foot and Joystick Controls	0980	$1,328.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$3,020.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness	7100	$798.00

Creeper Mode
Boom and Bucket speed settings
12V 3 Pin and 14 Pin Attachment Control Harness

Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 21 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 21 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 29 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 29 gpm Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price

Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

WHEELS AND TIRES

Description	Code	Price
12x16.5 10 PR Titan HD2000-III Gives 70.3 in. Skid Steer width at narrow setting Gives 73.2 in. Skid Steer width at wide setting	2070	$2,147.00
12x16.5 10 PR SKS Extra-Wall Gives 70.0 in. Skid Steer width at narrow setting Gives 73.3 in. Skid Steer width at wide setting	2310	$1,636.00
14x17.5 14 PR Titan HD2000-II No narrow setting possible	2320	$3,362.00
14x17.5 12 PR SKS Extra-Wall For use primarily in dirt applications. No narrow setting possible.	2330	$2,887.00
12x16.5 Treaded Brawler SolidFlex Gives 73.3 in. Skid Steer width at wide setting Not Compatible with Tracks	2410	$4,300.00
14x17.5 Treaded Brawler SolidFlex Gives 73.5 in. Skid Steer width at wide setting Not Compatible with Tracks	2420	$5,700.00
12x16.5 12 PR Galaxy Hulk	2440	$2,470.00
14x17.5 14 PR Galaxy Hulk	2450	$3,865.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
English Operator's Manual & Decals for Canada Canada only For use with IT4/Stage IIIB Engine	1502	No Charge
English Operator's Manual & No Text Decals Not for Canada	1503	No Charge

For use with IT4/Stage IIIB Engine		
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
French Operator's Manual & Decals for Canada Canada only For use with IT4/Stage IIIB Engine	1511	No Charge
French Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1512	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge
Spanish Operator's Manual & No Text Decals Not for Canada For use with IT4/Stage IIIB Engine	1516	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Cold Start Package Includes Hydraulic Bypass, and Block Heater. (110 volt)	8050	$303.00
Cold Start Package Includes Hydraulic Bypass, and Block Heater. (220 volt)	8051	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00

HD Rear Grille Provides protection to cooling package	8370	$486.00
Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module) Includes: programmable machine security code system	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
76 in. HD Construction Bucket (18.5 cu. ft.)	9045	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	9046	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	9215	$1,322.00
78 in. HD Construction Bucket (19.4 cu. ft.)	9051	$1,149.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	9052	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	9221	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	9330	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	9331	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	$1,500.00

EXPORT CODES

Description	Code	Price

Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	$1,500.00
Buckets:		
72 in. Construction Bucket (17.8 cu. ft.)	AT319177	$1,030.00
72 in. Construction Bucket (17.8 cu. ft.) with Edge	AT322309	$1,231.00
72 in. Foundry Bucket (16.0 cu. ft.)	KV11637	$956.00
72 in. Tooth Bucket (17.8 cu. ft.)	AT321177	$1,231.00
72 in. Utility Bucket (22.6 cu. ft.)	KV21474	$1,065.00
72 in. Utility Bucket (22.6 cu. ft.) with Edge	KV24756	$1,252.00
78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	$1,149.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	$1,040.00

Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
78 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12758	View Price
84 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12471	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Attachment Control Kit For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427985	$721.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package Enables the following features: Switchable control patterns between ISO and H	AT427988	$593.00

Selectable propel aggressiveness
Creeper Mode
Boom and Bucket speed settings

Engine Air Pre-Cleaner Kit	AT425357	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT413082	$964.00
Foot Throttle Removal Kit	AT410246	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit	AT446335	$1,030.00

S/N 269402 and above.

Miscellaneous:		
72 in. Bolt-On Cutting Edge	T32742	View Price
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
78 in. Tooth Bar - 8 Teeth	KV12296	$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	$827.00
Wheels and Tires, Four:		
12x16.5 10 PR SKS Extra-Wall	KV21876	$1,577.00
12x16.5 10 PR Titan HD2000-III	KV14674	$1,817.00
14x17.5 12 PR SKS Extra-Wall	KV21887	$2,418.00
14x17.5 14 PR Titan HD2000-III	KV21892	$2,959.00
Wheels and Tires, Single (Left Hand Only):		
12x16.5 12PR Galaxy Hulk, Left	AT446726	$598.00
14x17.5 14PR Galaxy Hulk, Left	AT446729	$923.00
Wheels and Tires, Single (Right Hand Only):		
12x16.5 10 PR SKS Extra-Wall	KV23687	$396.00
12x16.5 10 PR Titan HD2000-III	KV23689	$468.00
12x16.5 12PR Galaxy Hulk, Right	AT446727	$598.00
14x17.5 12 PR SKS Extra-Wall	KV23690	$615.00
14x17.5 14 PR Titan HD2000-III	KV23691	$753.00
14x17.5 14PR Galaxy Hulk, Right	AT446730	$923.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxillary Hydraulic Line Quick Coupler Guard	AT432855	$220.00
Bottom Opening Cover Plates	AT432853	$350.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406619	$320.00
Guard, Bucket Cylinder Rod	AT406618	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT372956	$420.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Deflector and Bumper	AT432858	$1,962.00
Rear Grille Guard w/o Side Bumpers	AT432857	$1,220.00
Rear Hydraulic Circuit Standard Flow Only - 25 gpm maximum. Will not work on Hand Control Units.	AT432860	$3,200.00
Rubber Boom Pocket Debris Guards	AT388938	$340.00
Severe Duty Package Package Includes: Rear Deflector/Bumper, Exh Hood Opening Gd., FOPS, Lift Cyl Hose Gds., Aux.Hyd Line Quick Gd., Oper Rear & Side Screens, Toe Gd., Bottom Gds., Front & Rear Wrk Light Gds., Rubber Boom Pocket Gd.	AT433164	$5,052.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00
Winch, Rear Mounted Requires Rear Deflector/Bumper Kit. Will not work on Hand Control Units. Not for use with Ride Control or Hydraulic Self-Level.	AT432859	$9,120.00

Includes Rear Hydraulic Circuit Kit.

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JOHN DEERE

Current Date 13Apr2015

328E SKID STEER

Equipment for Base Machine
Engine:
Yanmar 4TNV94CHT 3.1L meets Interim Tier 4 emissions
4 Cylinder Turbo-Charged
86 Gross H.P.
83 Net H.P.
Electronic Injection System
Auto Idle
Glow Plugs
Hydraulic Cool-on-Demand Variable Speed Fan
V-Plenum Cooling
Dual Element Air Cleaner
Automatic Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 Engine Oil
5 Micron Primary Fuel Filter
26 Gallon (98.4 L) Fuel Tank
Final Drive System and Brake:
Servo Hydrostatic Pumps
Four Wheel Drive
Two 100 HD Endless Chain
Integral Automatic Wet-Disk
Brake Spring Applied Hydraulic Release
Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature Gauge
Operator Selectable LCD
Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Configuration Codes
Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp.
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat
Automatic Engine Shutdown with Alarm

Electrical:
12-Volt Electrical Battery 925 cca
Alternator 70 Amp
Halogen Work Lights, Front and Rear
Time delayed courtesy lighting shutoff system
Hydraulics:
3-Spool Open Center Valve
21 gpm (80 L/m) Pump
3 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom Cylinders
Auxiliary Hydraulics with Flat Faced Connect-under-pressure Couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Auxiliary Hydraulics Lock-out Override
Boom Float
Performance Characteristics:
Rated Operating Capacity 2,800 lb. (1,271 kg)
Tipping Load 5,600 lb. (2,542 kg)
Bucket Breakout Force 10,300 lb. (4,763 kg)
Boom Breakout Force 5,000 lbs. (2,270 kg)
Axle Torque 6,235 lbs-ft (8,480 Nm)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Interlocking Lap Bar and Retractable Seat Belt system
Adjustable Lap Bar
Operator Presence System Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Vinyl Seat
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Warranty (US and Canada):

Diagnostic Codes

John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
328E SKID STEER	8390T	$48,561.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
328E Standard Skid Steer	0800	In Base Price

Note: Includes standard equipment

Utility Package With ISO Pattern Joystick Controls	0815	($609.00)

Package includes:
* EH (ISO Pattern) Joystick Controls (0950)
* Single-Speed (1025)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tatch (5001)
* Canopy - ROPS / FOPS (5200)
* Mechanical Suspension Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls	0820	($1,568.00)

Package includes:
* EH (ISO Pattern) Joystick Controls (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* Foot Rest with Floormat (8380)

* Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls & Hi-Flow	0825	($1,928.00)

Package includes:
* EH (ISO Pattern) Joystick Controls (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Foot Rest with Floormat (8380)
* Keyless Start (8395)

Utility Package With Switchable Joystick Controls	0830	($911.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Single-Speed (1025)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tatch (5001)
* Canopy - ROPS/FOPS (5200)
* Mechanical Suspention Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls	0835	($1,856.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls & Hi-	0840	($2,216.00)

Flow

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Keyless Start (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,169.00

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5205	$6,672.00

SEAT

Description	Code	Price
Seat (Vinyl)	6000	($417.00)
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205).	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
E-H (ISO Pattern) Joystick Controls	0950	In Base Price
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$212.00
EH Foot and Joystick Controls	0980	$1,328.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$3,020.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price

Standard Hydraulics Pump Flow = 21 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 21 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 35 gpm. Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 35 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

WHEELS AND TIRES

Description	Code	Price

14x17.5 12 PR SKS Extra-Wall For use primarily in dirt applications. No narrow setting possible.	2330	$2,887.00
14x17.5 14 PR Titan HD2000-II No narrow setting possible	2320	$3,362.00
14x17.5 Treaded Brawler SolidFlex Gives 73.5 in. Skid Steer width at wide setting Not Compatible with Tracks	2420	$5,700.00
12x16.5 10 PR SKS Extra-Wall Gives 70.0 in. Skid Steer width at narrow setting Gives 73.3 in. Skid Steer width at wide setting	2310	$1,644.00
12x16.5 10 PR Titan HD2000-III Gives 70.3 in. Skid Steer width at narrow setting Gives 73.2 in. Skid Steer width at wide setting	2070	$2,158.00
12x16.5 Treaded Brawler SolidFlex Gives 73.3 in. Skid Steer width at wide setting Not Compatible with Tracks	2410	$4,300.00
14x17.5 14 PR Galaxy Hulk	2450	$3,865.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set)	8300	$349.00

Includes 2 - 86 lb weights (39 Kg)

Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Single Set) (8300) and Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package.	8370	$486.00
Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module) Includes: programmable machine security code system	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
78 in. HD Construction Bucket (19.4 cu. ft.)	9051	$1,149.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	9052	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	9221	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	9330	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	9331	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	$1,422.00

84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	$1,500.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
See Attachments for Multi-Purpose Buckets		
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	$1,500.00
Buckets:		
78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	$1,149.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	$1,040.00
Construction Buckets with Edge, 66-78" Bundle	AT340103	$4,801.00

Includes 66", 72", 76", and 78" sizes.
Different bucket sizes fit different machine sizes.
Price includes a 5% discount from individual buckets' prices.

Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
78 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12758	View Price
84 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12471	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT430894	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package	AT427988	$593.00
Engine Air Pre-Cleaner Kit	AT425357	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT410782	$964.00
Foot Throttle Removal Kit	AT410246	$51.00
HD Rear Grille	AT398389	$593.00

Provides protection to cooling package		
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
72 in. Tooth Bar - 7 Teeth	KV11598	$510.00
72 in. Tooth Bar for BOCE - 8 Teeth	AT347128	$733.00
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00

76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
78 in. Tooth Bar - 8 Teeth	KV12296	$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	$827.00
Wheels and Tires, Four:		
12x16.5 10 PR SKS Extra-Wall	KV21876	$1,577.00
12x16.5 10 PR Titan HD2000-III	KV14674	$1,817.00
14x17.5 12 PR SKS Extra-Wall	KV21887	$2,418.00
14x17.5 14 PR Titan HD2000-III	KV21892	$2,959.00
Wheels and Tires, Single (Left Hand Only):		
14x17.5 14PR Galaxy Hulk, Left	AT446729	$923.00
Wheels and Tires, Single (Right Hand Only):		
12x16.5 10 PR SKS Extra-Wall	KV23687	$396.00
12x16.5 10 PR Titan HD2000-III	KV23689	$468.00
14x17.5 12 PR SKS Extra-Wall	KV23690	$615.00
14x17.5 14 PR Titan HD2000-III	KV23691	$753.00
14x17.5 14PR Galaxy Hulk, Right	AT446730	$923.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxillary Hydraulic Line Quick Coupler Guard	AT432855	$220.00
Bottom Opening Cover Plates	AT432853	$350.00

Exhaust Hood Opening Seal	AT432861	$120.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT406618	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT372956	$420.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Deflector and Bumper	AT432858	$1,962.00
Rear Grille Guard w/o Side Bumpers	AT432857	$1,220.00
Rear Hydraulic Circuit Standard Flow Only - 25 gpm maximum. Will not work on Hand Control Units.	AT432860	$3,200.00
Rubber Boom Pocket Debris Guards	AT388938	$340.00
Severe Duty Package Package Includes: Rear Deflector/Bumper, Exh Hood Opening Gd., FOPS, Lift Cyl Hose Gds., Aux.Hyd Line Quick Gd., Oper Rear & Side Screens, Toe Gd., Bottom Gds., Front & Rear Wrk Light Gds., Rubber Boom Pocket Gd.	AT433164	$5,052.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00
Winch, Rear Mounted Requires Rear Deflector/Bumper Kit. Will not work on Hand Control Units. Not for use with Ride Control or Hydraulic Self-Level. Includes Rear Hydraulic Circuit Kit.	AT432859	$9,120.00

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JOHN DEERE

Current Date 13Apr2015

329E COMPACT TRACK LOADER

329E Base Equipment

Engine:
Yanmar 4TNV94CHT 3.1L meets Interim Tier 4 emissions
4 Cylinder Turbo-Charged
86 Gross H.P.
83 Net H.P.
Electronic Injection System
Auto Idle
Glow Plugs
Hydraulic Cool-on-Demand Variable Speed Fan
V-Plenum Cooling
Dual Element Air Cleaner
Automatic Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 Engine Oil
5 Micron Primary Fuel Filter
26 Gallon (98.4 L) Fuel Tank

Final Drive System and Brake:
Servo Axial Piston Hydro-static Pumps
Radial Piston Hydrostatic Motors
Integral Automatic Wet-Disk
Brake Spring Applied Hydraulic Release
High Drive Planetary Reduction Gear Box
Grease Cylinder Track Tensioner
Patented Smooth Ride Undercarriage
5 triple flanged rollers and 2 duel flanged idlers

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature Gauge
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes
Configuration Code

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out Stop
Park Brake Illumination
Hydraulic Oil Over Temp.
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat
Automatic Engine Shutdown with Alarm

Electrical:
12-Volt Electrical Battery 925 cca
Alternator 70 Amp
Halogen Work Lights, Front and Rear
Time delayed courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
21 gpm (80 L/m) Pump
3 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom Cylinders
Auxiliary Hydraulics with Flat Faced Connect-under-pressure Couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout
Boom Float

Performance Characteristics:
Rated Operating Capacity 2,900 lb. (1,317 kg)
Tipping Load - 8300 lb. (3,768 kg)
Bucket Breakout Force 10,325 lb. (4,688 kg)
Boom Breakout Force 4,600 lbs. (2,088 kg)
Tractive Effort - 11500 lbf (5227 kgf)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Interlocking Lap Bar and Retractable Seat Belt system
Adjustable Lap Bar
Operator Presence System Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Vinyl Seat
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Rubber Tracks:
15.8-in. (400 mm)

Operator Selectable LCD Digital Readout:
- Hourmeter
- Engine RPM
- Battery Voltage
- Engine Coolant Temp.

System
- Auxiliary Hydraulics Lock-out Override

Warranty (US and Canada):
- John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
329E COMPACT TRACK LOADER	8401T	$67,809.00

COMPACT TRACK LOADER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
329E Standard Compact Track Loader	0800	In Base Price

Note: Includes standard equipment

Utility Package With ISO Pattern Joystick Controls	0815	($300.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Single-Speed (1025)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tach (5001)
* Canopy - ROPS / FOPS (5200)
* Mechanical Suspension Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls	0820	($1,260.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)

* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* Foot Rest With Floormat (8380)
* Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls & Hi-Flow	0825	($1,612.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Foot Rest With Floormat (8380)
* Keyless Start (8395)

Utility Package With Switchable Joystick Controls	0830	($602.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Single-Speed (1025)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tatch (5001)
* Canopy - ROPS / FOPS (5200)
* Mechanical Suspension Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls	0835	($1,547.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)

* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls & Hi-Flow	0840	($1,907.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Keyless Start (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,733.00

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5205	$6,672.00

SEAT

Description	Code	Price
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205)	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
E-H (ISO Pattern) Joystick Controls	0950	In Base Price
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$212.00
EH Foot and Joystick Controls	0980	$1,328.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$3,020.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 21 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 21 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 35 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 35 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

TRACKS

Description	Code	Price

Narrow Rubber Tracks - 15.8 in. Gives 78.9 inch CTL width	2500	In Base Price
Wide Rubber Tracks - 17.7 in. Gives 80.7 inch CTL width	2600	$277.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater.	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	8300	$349.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package.	8370	$486.00
Foot Rest with Floormat	8380	$144.00

For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).

Floormat	8390	$122.00

For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975)

Switchable Accelerator / Decelerator	8392	$237.00

Turns existing foot throttle in to a decelerating pedal.

Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).

Keyless Start (Sealed Switch Module)	8395	$399.00

Includes: programmable machine security code system

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	$1,500.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		

See Attachments for Multi-Purpose Buckets

76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00

76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	$1,500.00
Buckets:		
78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	$1,149.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	$1,040.00
Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
78 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12758	View Price
84 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12471	View Price
Kits and Accessories:		
12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00

Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT430899	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package	AT427988	$593.00
Engine Air Pre-Cleaner Kit	AT425357	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT410782	$964.00
Foot Throttle Removal Kit	AT410246	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526.	AT417602	$3,076.00

Required to meet ISO 8084 Forestry Applications.
Use for D and E Series Models.
S/N 269401 and below.

Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
78 in. Tooth Bar - 8 Teeth	KV12296	$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	$827.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

Auxillary Hydraulic Line Quick Coupler Guard	AT432855	$220.00
Bottom Opening Cover Plates	AT432853	$350.00

Exhaust Hood Opening Seal	AT432861	$120.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT397454	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Deflector and Bumper	AT432858	$1,962.00
Rear Grille Guard w/o Side Bumpers	AT432857	$1,220.00
Rear Hydraulic Circuit Standard Flow Only - 25 gpm maximum. Will not work on Hand Control Units.	AT432860	$3,200.00
Rubber Boom Pocket Debris Guards	AT388938	$340.00
Severe Duty Package Package Includes: Rear Deflector/Bumper, Exh Hood Opening Gd., FOPS, Lift Cyl Hose Gds., Aux.Hyd Line Quick Gd., Oper Rear & Side Screens, Toe Gd., Bottom Gds., Front & Rear Wrk Light Gds., Rubber Boom Pocket Gd.	AT433164	$5,052.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00
Winch, Rear Mounted Requires Rear Deflector/Bumper Kit. Will not work on Hand Control Units. Not for use with Ride Control or Hydraulic Self-Level.	AT432859	$9,120.00

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JOHN DEERE

Current Date 13Apr2015

332E SKID STEER

Equipment for Base Machine
Engine:
Yanmar 4TNV94CHT 3.1L meets Interim Tier 4 emissions
4 Cylinder Turbo-Charged
100 Gross H.P.
97 Net H.P.
Electronic Injection System
Auto Idle
Glow Plugs
Hydraulic Cool-on-Demand Variable Speed Fan
V-Plenum Cooling
Dual Element Air Cleaner
Automatic Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 Engine Oil
5 Micron Primary Fuel Filter
26 Gallon (98.4 L) Fuel Tank
Final Drive System and Brake:
Servo Hydrostatic Pumps
Four Wheel Drive
Two 100 HD Endless Chain
Integral Automatic Wet-Disk
Brake Spring Applied Hydraulic Release
Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature Gauge
Operator Selectable LCD
Digital Readout:
Hourmeter
Engine RPM
Battery Voltage
Engine Coolant Temp.
Hydraulic Oil Temp.
Job Clock
Service Codes
Configuration Codes
Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out
Park Brake Illumination
Hydraulic Oil Over Temp.
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat
Automatic Engine Shutdown with Alarm

Electrical:
12-Volt Electrical Battery 925 cca
Alternator 70 Amp
Halogen Work Lights, Front and Rear
Time delayed courtesy lighting shutoff system
Hydraulics:
3-Spool Open Center Valve
25 gpm (95 L/m) Pump
3 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom Cylinders
Auxiliary Hydraulics with Flat Faced Connect-under-pressure Couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout System
Auxiliary Hydraulics Lock-out Override
Boom Float
Performance Characteristics:
Rated Operating Capacity 3,200 lb. (1,453 kg)
Tipping Load 6,400 lb. (2,906 kg)
Bucket Breakout Force 13,875 lb. (6,299 kg)
Boom Breakout Force 6,600 lbs. (2,270 kg)
Axle Torque 6,830 lbs-ft (9,289 Nm)
Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Interlocking Lap Bar and Retractable Seat Belt system
Adjustable Lap Bar
Operator Presence System Seat Switch & Lap Bar
Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Vinyl Seat
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)
Warranty (US and Canada):
John Deere Standard Warranty 1 Year Unlimited

Diagnostic Codes Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
332E SKID STEER	8411T	$52,417.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
332E Standard Skid Steer	0800	In Base Price
Note: Includes standard equipment		
Utility Package With ISO Pattern Joystick Controls	0815	($609.00)
Package includes: * EH (ISO Pattern) Joystick Controls (0950) * Single-Speed (1025) * English Operator's Manual & Decals (1501) * 14x17.5 14 PR Titan HD2000-II (2320) * Standard Base Hydraulics (3000) * Ride Control (3100) * 3 in. Seat Belt (4002) * Power Quik-Tatch (5001) * Canopy - ROPS / FOPS (5200) * Mechanical Suspension Seat (Vinyl) (6001) * Standard Fan Drive (6500) * Horn (6800) * Less EH Joystick Performance Package (7101) * Backup Alarm (8040) * Rear View Mirror (interior cab mount) (8350) * Keyless Start (8395)		
Deluxe Cab Package With ISO Pattern Joystick Controls	0820	($1,568.00)
Package includes: * EH (ISO Pattern) Joystick Controls (0950) * Two Speed (1050) * English Operator's Manual & Decals (1501) * 14x17.5 14 PR Titan HD2000-II (2320) * Standard Base Hydraulics (3000) * Ride Control (3100) * 3 in. Seat Belt with Shoulder Harness (4003) * Power Quik-Tatch (5001) * Cab Enclosure with Heat, Defrost, & Air Conditioning (5204) * Air Suspension Seat (Cloth) (6002) * Standard Fan Drive (6500) * Horn (6800) * EH Joystick Performance Package (7100) * Backup Alarm (8040) * Chrome Exhaust (8225) * Radio AM/FM/WB W/ Aux Input (8340) * Rear View Mirror (interior cab mount) (8350) * Foot Rest with Floormat (8380) * Keyless Start (8395)		
Deluxe Cab Package With ISO Pattern Joystick Controls &	0825	($1,928.00)

Hi-Flow

Package includes:
* EH (ISO Pattern) Joystick Controls (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Foot Rest with Floormat (8380)
* Keyless Start (8395)

Utility Package With Switchable Joystick Controls	0830	($911.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Single-Speed (1025)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tatch (5001)
* Canopy - ROPS/FOPS (5200)
* Mechanical Suspention Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls	0835	($1,856.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls & Hi-Flow	0840	($2,216.00)

Package includes:

* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* 14x17.5 14 PR Titan HD2000-II (2320)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB W/ Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Keyless Start (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,339.00

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003).	5201	$2,768.00
Cab Enclosure with Air-Conditioning, Heat and Defrost Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5205	$6,672.00

SEAT

Description	Code	Price
Seat (Vinyl)	6000	($417.00)
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205).	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price

2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
E-H (ISO Pattern) Joystick Controls	0950	In Base Price
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$212.00
EH Foot and Joystick Controls	0980	$1,328.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$3,020.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Single-Speed	1025	In Base Price
Two-Speed	1050	$2,508.00

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics	3000	In Base Price

Pump Flow = 25 gpm

Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 25 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 38 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 38 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price
Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

WHEELS AND TIRES

Description	Code	Price
14x17.5 14 PR Titan HD2000-II	2320	$3,362.00

Gives 78.5 in. Skid Steer width at wide setting		
14x17.5 Treaded Brawler SolidFlex Gives 73.5 in. Skid Steer width at wide setting Not Compatible with Tracks	2420	$5,700.00
14x17.5 12 PR SKS Extra-Wall For use primarily in dirt applications. No narrow setting possible.	2330	$2,887.00
14x17.5 14 PR Galaxy Hulk	2450	$3,865.00

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Second Set) Includes 2 - 86 lb weights (39 Kg)	8305	$349.00
Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille	8370	$486.00

Provides protection to cooling package.

Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module) Includes: programmable machine security code system	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
78 in. HD Construction Bucket (19.4 cu. ft.)	9051	$1,149.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	9052	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	9221	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	9330	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	9331	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	$1,500.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
See Attachments for Multi-Purpose Buckets		
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	$1,500.00
Buckets:		
78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	$1,149.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	$1,040.00
Construction Buckets with Edge, 66-78" Bundle Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340103	$4,801.00
Construction Buckets with Edge, 72-84" Bundle Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.	AT340104	$5,071.00
Cutting Edges:		
76 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	T223081	View Price
78 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12758	View Price
84 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12471	View Price
Kits and Accessories:		

12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT430894	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package	AT427988	$593.00
Engine Air Pre-Cleaner Kit	AT425357	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT410782	$964.00
Foot Throttle Removal Kit	AT410246	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.	AT428072	$325.00
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit	AT448244	$834.00

For S/N 269402 and above.

SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
78 in. Tooth Bar - 8 Teeth	KV12296	$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	$827.00
Wheels and Tires, Four:		
14x17.5 14 PR Titan HD2000-III	KV21892	$2,959.00
Wheels and Tires, Single (Left Hand Only):		
14x17.5 14PR Galaxy Hulk, Left	AT446729	$923.00
Wheels and Tires, Single (Right Hand Only):		
14x17.5 14 PR Titan HD2000-III	KV23691	$753.00
14x17.5 14PR Galaxy Hulk, Right	AT446730	$923.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxillary Hydraulic Line Quick Coupler Guard	AT432855	$220.00
Bottom Opening Cover Plates	AT432853	$350.00
Exhaust Hood Opening Seal	AT432861	$120.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT397454	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT372947	$420.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Deflector and Bumper	AT432858	$1,962.00
Rear Grille Guard w/o Side Bumpers	AT432857	$1,220.00
Rear Hydraulic Circuit Standard Flow Only - 25 gpm maximum. Will not work on Hand Control Units.	AT432860	$3,200.00
Rubber Boom Pocket Debris Guards	AT388938	$340.00
Severe Duty Package Package Includes: Rear Deflector/Bumper, Exh Hood Opening Gd., FOPS, Lift Cyl Hose Gds., Aux.Hyd Line Quick Gd., Oper Rear & Side Screens, Toe Gd., Bottom Gds., Front & Rear Wrk Light Gds., Rubber Boom Pocket Gd.	AT432870	$5,052.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00
Winch, Rear Mounted Requires Rear Deflector/Bumper Kit. Will not work on Hand Control Units. Not for use with Ride Control or Hydraulic Self-Level.	AT432859	$9,120.00

Includes Rear Hydraulic Circuit Kit.

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JOHN DEERE

Current Date 13Apr2015

333E COMPACT TRACK LOADER

333E Base Equipment

Engine:
Yanmar 4TNV94CHT 3.1L meets Interim Tier 4 emissions
4 Cylinder Turbo-Charged
100 Gross H.P.
97 Net H.P.
Electronic Injection System
Auto Idle
Glow Plugs
Hydraulic Cool-on-Demand Variable Speed Fan
V-Plenum Cooling
Dual Element Air Cleaner
Automatic Fan Belt Tensioner
John Deere "Cool Gard II" Extended Life Anti-Freeze
John Deere Plus 50 10w30 Engine Oil
5 Micron Primary Fuel Filter
26 Gallon (98.4 L) Fuel Tank

Final Drive System and Brake:
Servo Axial Piston Hydro-static Pumps
Radial Piston Hydrostatic Motors
Integral Automatic Wet-Disk
Brake Spring Applied Hydraulic Release
High Drive Planetary Reduction Gear Box
Grease Cylinder Track Tensioner
Patented Smooth Ride Undercarriage
5 triple flanged rollers and 2 duel flanged idlers

Gauges and Instruments:
Fuel Gauge
Engine Coolant Temperature Gauge
Hydraulic Oil Temp.
Job Clock
Service Codes
Diagnostic Codes
Configuration Code

Indicator Warning Lights:
Battery Not Charging
Hydraulics Locked Out Stop
Park Brake Illumination
Hydraulic Oil Over Temp.
2-Speed Engaged
Air Filter Restriction
Hydraulic Oil Filter Restriction
Lap Bar Switch
Seat Switch
Door Open Switch
Engine Preheat
Low Engine Oil Pressure
Automatic Engine Preheat
Automatic Engine Shutdown with Alarm

Electrical:
12-Volt Electrical Battery 925 cca
Alternator 70 Amp
Halogen Work Lights, Front and Rear
Time delayed courtesy lighting shutoff system

Hydraulics:
3-Spool Open Center Valve
25 gpm (95 L/m) Pump
3 Micron Hydraulic Filter
10w30 Engine Oil
John Deere Boom and Bucket Cylinders with Cushioned Boom Cylinders
Auxiliary Hydraulics with Flat Faced Connect-under-pressure Couplers
Loader Arm, Bucket, & Auxiliary Hydraulic Lockout
Boom Float

Performance Characteristics:
Rated Operating Capacity 3,300 lb. (1,498 kg)
Tipping Load 9,425 lb. (4,279 kg)
Bucket Breakout Force 13,875 lb. (6,299 kg)
Boom Breakout Force 6,600 lbs. (2,996 kg)
Tractive Effort - 11500 lbf (5227 kgf)

Operator Protection/Comfort:
FOPS / ROPS Roll-Guard with Side Screens
In-Cab Boom Lockout System
Interlocking Lap Bar and Retractable Seat Belt system
Adjustable Lap Bar
Operator Presence System Seat Switch & Lap Bar Interlocks for Loader Arm, Bucket, & Auxiliary Circuits
Deluxe Headliner
12V power port
Cell Phone cargo net storage
Interior Dome Lighting
Cup Holder
Grab Handles for Easy Entry / Exit
Top and Rear Windows
Water Shedding Deluxe Vinyl Seat
Convenient Tie Downs

Attachment Coupler:
John Deere patented Quik-Tatch system (no grease required)

Rubber Tracks:
17.7-in. (450 mm) Track

Operator Selectable LCD Digital Readout:
- Hourmeter
- Engine RPM
- Battery Voltage
- Engine Coolant Temp.

System
- Auxiliary Hydraulics Lock-out Override

Warranty (US and Canada):
- John Deere Standard Warranty 1 Year Unlimited Hours

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
333E COMPACT TRACK LOADER	8421T	$74,206.00

COMPACT TRACK LOADER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
333E Standard Compact Track Loader	0800	In Base Price

Note: Includes standard equipment

Utility Package With ISO Pattern Joystick Controls	0815	($273.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tach (5001)
* Canopy - ROPS / FOPS (5200)
* Mechanical Suspension Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395

Deluxe Cab Package With ISO Pattern Joystick Controls	0820	($981.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)

* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* Foot Rest With Floormat (8380)
* Keyless Start (8395)

Deluxe Cab Package With ISO Pattern Joystick Controls & Hi-Flow	0825	($1,341.00)

Package includes:
* EH (ISO Pattern) Joystick Controls-Low Speed Efforts (0950)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Foot Rest With Floormat (8380)
* Keyless Start (8395)

Utility Package With Switchable Joystick Controls	0830	($575.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt (4002)
* Power Quik-Tatch (5001)
* Canopy - ROPS / FOPS (5200)
* Mechanical Suspension Seat (Vinyl) (6001)
* Standard Fan Drive (6500)
* Horn (6800)
* Less EH Joystick Performance Package (7101)
* Backup Alarm (8040)
* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls	0835	($1,269.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* Standard Base Hydraulics (3000)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Cloth) (6002)
* Standard Fan Drive (6500)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)

* Rear View Mirror (interior cab mount) (8350)
* Keyless Start (8395)

Deluxe Cab Package With Switchable Joystick Controls & Hi-Flow	0840	($1,629.00)

Package includes:
* Switchable EH Foot-H-ISO Pattern Joystick Controls (0990)
* Two Speed (1050)
* English Operator's Manual & Decals (1501)
* Wide Rubber Tracks (2600)
* High Flow Hydraulics (3002)
* Ride Control (3100)
* 3 in. Seat Belt with Shoulder Harness (4003)
* Power Quik-Tatch (5001)
* Cab Enclosure with Heat, Defrost & Air Conditioning (5204)
* Air Suspension Seat (Vinyl) (6003)
* Reversing Fan Drive (6501)
* Horn (6800)
* EH Joystick Performance Package (7100)
* Backup Alarm (8040)
* Engine Air Precleaner (8060)
* Chrome Exhaust (8225)
* Radio AM/FM/WB with Aux Input (8340)
* Rear View Mirror (interior cab mount) (8350)
* HD Rear Grille (8370)
* Keyless Start (8395)

Severe Duty Door Cab Package with ISO Pattern Joystick Controls & Hi-Flow	0842	In Configuration

Package Includes:
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door (5205)
EH (ISO Pattern) Joystick Controls (0950)
High Flow Hydraulics (3002)
Two Speed (1050)
English Operator's Manual & Decals (1501)
Wide Rubber Tracks (2600)
Ride Control (3100)
3 in. Seat Belt with Shoulder Harness (4003)
Power Quik-Tatch (5001)
Air Suspension Seat (Vinyl) (6003)
Reversing Fan Drive (6501)
Horn (6800)
EH Joystick Performance Package (7100)
Backup Alarm (8040)
Engine Air Precleaner (8060)
Radio AM/FM/WB with Aux Input (8340)
Rear View Mirror (interior cab mount) (8350)
HD Rear Grille (8370)
Foot Rest with Floormat (8380)
Keyless Start (8395)

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	$2,978.00

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price
Canopy - ROPS / FOPS with Severe Duty Door	5201	$2,768.00

Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)

Cab Enclosure with Air-Conditioning, Heat and Defrost Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5204	$4,608.00
Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)	5205	$6,672.00

SEAT

Description	Code	Price
Mechanical Suspension Seat (Vinyl)	6001	In Base Price
Air Suspension Seat (Cloth) For use with Cab Enclosure/Severe Duty Door (5204 & 5205)	6002	$452.00
Vinyl, Air-Ride Seat	6003	$452.00

SEAT BELTS

Description	Code	Price
2-Inch Seat Belt For use with Canopy - ROPS / FOPS (5200)	4000	In Base Price
2-Inch Seat Belt with Shoulder Harness	4001	$212.00
3-Inch Seat Belt Required in British Columbia and California; construction industry safety orders use of 3 inch wide webbing seat belt For use with Canopy - ROPS / FOPS (5200)	4002	$164.00
3-Inch Seat Belt with Shoulder Harness	4003	$379.00

CONTROLS

Description	Code	Price
E-H (ISO Pattern) Joystick Controls	0950	In Base Price
EH (H Pattern) Joystick Controls High Spring Efforts	0975	$212.00
EH Foot and Joystick Controls	0980	$1,328.00
Switchable EH Foot-H-ISO Pattern Joystick Controls Code 8395 Keyless Start (Sealed Switch Module) is required. Three way Switchable Controls between EH Foot Control, ISO Joystick Control, or H-Pattern Joystick Control modes. Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.	0990	$3,020.00

JOYSTICK PERFORMANCE

Description	Code	Price
EH Joystick Performance Package Code 8395 Keyless Start (Sealed Switch Module) is required. Switchable control patterns between ISO and H (If ordered with code 0950 or 0975) Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness	7100	$798.00
Less EH Joystick Performance Package	7101	In Base Price

TRANSMISSION

Description	Code	Price
Two-Speed	1050	In Base Price

HYDRAULIC OPTIONS

Description	Code	Price
Standard Hydraulics Pump Flow = 25 gpm	3000	In Base Price
Standard Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 25 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option.	3001	$575.00
High Flow Hydraulics Pump Flow = 34 gpm Includes 1/2 in Auxiliary coupler sizes.	3002	$1,830.00
High Flow Hydraulics and Hydraulic Self-Leveling Up Pump Flow = 34 gpm Note - Order Code 3101 (Less Ride Control) is required; Order Code 3100 (Ride Control) is NOT available with this option. Includes 1/2 in Auxiliary coupler sizes.	3003	$2,408.00

RIDE CONTROL

Description	Code	Price
Ride Control Code 8395 Keyless Start (Sealed Switch Module) is required.	3100	$995.00
Less Ride Control	3101	In Base Price

QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	In Base Price

Power Quik-Tatch	5001	$834.00

COOLING FAN

Description	Code	Price
Standard Fan Drive	6500	In Base Price
Reversing Fan Drive	6501	$830.00

HORN

Description	Code	Price
Horn	6800	$140.00
Less Horn	6801	In Base Price

TRACKS

Description	Code	Price
Narrow Rubber Tracks - 15.8 in. Gives 78.9 inch CTL width	2500	($257.00)
Wide Rubber Tracks - 17.7 in. Gives 80.7 inch CTL width	2600	In Base Price

OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals For use with FT4 Engine	1501	No Charge
French Operator's Manual & Decals For use with FT4 Engine	1510	No Charge
Spanish Operator's Manual & Decals For use with FT4 Engine	1515	No Charge

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Backup Alarm	8040	$105.00
Cold Start Package Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater.	8050	$303.00
Engine Air Precleaner	8060	$455.00
Hazard Warning Lights	8075	$159.00
Chrome Exhaust	8225	$328.00
Counterweight, Stackable (Second Set)	8305	$349.00

Includes 2 - 86 lb weights (39 Kg)

Counterweight, Stackable (Third Set) Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Second Set) (8305)	8310	$349.00
Radio, AM/FM/WB with Aux Input For use with enclosed cab only: codes 5204 & 5205	8340	$540.00
Rear View Mirror (Interior cab mount)	8350	$90.00
HD Rear Grille Provides protection to cooling package.	8370	$486.00
Foot Rest with Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).	8380	$144.00
Floormat For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975)	8390	$122.00
Switchable Accelerator / Decelerator Turns existing foot throttle in to a decelerating pedal. Requires order code 8395 (Keyless Start) and 0950 (E-H (ISO Pattern) Joystick Controls) or 0975 (EH (H-Pattern) Joystick Controls).	8392	$237.00
Keyless Start (Sealed Switch Module) Includes: programmable machine security code system	8395	$399.00

BUCKETS: (REFER TO BUCKET COMPATABILITY CHART)

See Attachments for Multi-Purpose Buckets

Description	Code	Price
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	$1,500.00

EXPORT CODES

Description	Code	Price
Australian Compliance Certificate and Hearing Protection Caution Label	9280	No Charge

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS

Description	Code	Price
BUCKETS:		
See Attachments for Multi-Purpose Buckets		
76 in. HD Construction Bucket (18.5 cu. ft.)	AT329506	$1,096.00
76 in. HD Construction Bucket (18.5 cu. ft.) with Edge	AT329644	$1,319.00
76 in. HD Tooth Bucket (18.5 cu. ft.)	AT329580	$1,322.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	$1,339.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	$1,353.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	$1,138.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	$1,339.00
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	$1,286.00
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	$1,422.00
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	$1,447.00
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	$1,205.00
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	$1,500.00
Buckets:		
78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	$1,149.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	$1,040.00
Construction Buckets with Edge, 66-78" Bundle	AT340103	$4,801.00
Includes 66", 72", 76", and 78" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.		
Construction Buckets with Edge, 72-84" Bundle	AT340104	$5,071.00
Includes 72", 76", 78", and 84" sizes. Different bucket sizes fit different machine sizes. Price includes a 5% discount from individual buckets' prices.		
Cutting Edges:		
76 in. Bolt-On Cutting Edge	T223081	View Price
Requires additional hardware; see Parts.		

78 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12758	View Price
84 in. Bolt-On Cutting Edge Requires additional hardware; see Parts.	KV12471	View Price

Kits and Accessories:

12 Volt Demonstration Kit 3-pin connector	KV21995	$305.00
Attachment Control For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.	AT427986	$406.00
Backup Alarm For use with EH Controls (0950) or (0975)	AT348451	$204.00
Beacon Warning Light	AT431920	$320.00
Block Heater Kit	AT427686	$110.00
Bobcat Attachment Harness Adapter Kit Must have the 14 pin attachment connector already installed	AT417736	$344.00
Cold Start Package	AT430899	$355.00
Counterweight, Stackable (Single Set) Includes 2 - 86 lb weights (39 Kg)	AT348835	$352.00
EH Joystick Performance Package Factory Code 8395 or kit AT427990 Keyless Start (Sealed Switch Module) is required prior to installing EH performance package	AT427988	$593.00
Engine Air Pre-Cleaner Kit	AT425357	$457.00
Field Kit, Reversing Fan For S/N 269401 and below.	AT410782	$964.00
Foot Throttle Removal Kit	AT410246	$51.00
HD Rear Grille Provides protection to cooling package	AT398389	$593.00
Hazard Warning Lights	AT431921	$127.00
High Spring Effort Joysticks	AT433683	$766.00
Horn For use with EH Controls (0950) or (0975)	AT339797	$115.00
Hydraulic Quick Coupler Adapter Kit	AT428072	$325.00

Adapts Highflow Machine Aux Couplers to Operate Low Flow Attachment.		
Joystick Pod Mounted Throttle	AT419446	$152.00
Keyless Start (Sealed Switch Module)	AT427990	$401.00
Radio, AM/FM/WB with Aux Input	AT427984	$510.00
Reversing Fan Kit For S/N 269402 and above.	AT448244	$834.00
SMV Sign	AT427982	$77.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT387526. Required to meet ISO 8084 Forestry Applications. Use for D and E Series Models. S/N 269401 and below.	AT417602	$3,076.00
Severe Duty Door Includes windshield wiper. For ROPS Canopy units also order AT440395. Required to meet ISO 8084 Forestry Applications. S/N 269402 and above.	AT446334	$3,076.00
Severe Duty Door Hardware and Washer Bottle Kit	AT440395	$170.00
Single Point Lift System	AT417891	$1,523.00
Standard Door, Field Kit S/N 269401 and below.	AT425132	$1,030.00
Standard Door, Field Kit S/N 269402 and above.	AT446335	$1,030.00
Operator Environment:		
Trim Elbow Pad Field Kit	AT417600	$28.00
Tooth Bars:		
76 in. Tooth Bar - 8 Teeth	AT331906	$525.00
76 in. Tooth Bar for BOCE - 8 Teeth	AT347130	$772.00
78 in. Tooth Bar - 8 Teeth	KV12296	$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	$827.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Auxillary Hydraulic Line Quick Coupler Guard	AT432855	$220.00
Bottom Opening Cover Plates	AT432853	$350.00
Exhaust Hood Opening Seal	AT432861	$120.00
Front Work Lights and Rear Light Guards	AT432854	$218.00
Guard, Bucket Cylinder Rod	AT397454	$320.00
Level II FOPS Plate Required to meet ISO 8083 Level 2 Forestry Applications For use on D and E Series	AT445276	$602.00
Lift Cylinder Hose Guards	AT372947	$420.00
Operator Rear Window / Side Window Guards Required to meet ISO 8084 Forestry Applications Not recommended for use with Hazard Warning Lights	AT372949	$640.00
Rear Deflector and Bumper	AT432858	$1,962.00
Rear Grille Guard w/o Side Bumpers	AT432857	$1,220.00
Rear Hydraulic Circuit Standard Flow Only - 25 gpm maximum. Will not work on Hand Control Units.	AT432860	$3,200.00
Rubber Boom Pocket Debris Guards	AT388938	$340.00
Severe Duty Package Package Includes: Rear Deflector/Bumper, Exh Hood Opening Gd., FOPS, Lift Cyl Hose Gds., Aux.Hyd Line Quick Gd., Oper Rear & Side Screens, Toe Gd., Bottom Gds., Front & Rear Wrk Light Gds., Rubber Boom Pocket Gd.	AT432870	$5,052.00
Toe Guard and Door Upgrade Kit Required to meet ISO 8084 Forestry Applications	AT372950	$492.00
Winch, Rear Mounted Requires Rear Deflector/Bumper Kit. Will not work on Hand Control Units. Not for use with Ride Control or Hydraulic Self-Level.	AT432859	$9,120.00

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JOHN DEERE

Current Date 02Feb2015

344K FOUR WHEEL DRIVE LOADER

344K Standard Equipment

ENGINE:
John Deere PowerTech E 4.5 L
98 SAE Net Horsepower (73 kW) Isolation Mounted with Meets EPA Interim Tier 4 and EU Stage III B Emissions
Turbocharger provides Spark Arresting
Engine Coolant -34 Degree F(-37 Degree C)
Spin-On Engine Oil and Fuel Filters
Fuel/Water Separator with Primer Pump
Dual Safety Element Dry-Type Air Cleaner with Dust Evacuator Valve and Prescreener
Muffler, Under Hood, with Vertical Curved End Exhaust Stack
Automatic Glow Plugs for Cold Start
Environmental Drain Valve

COOLING:
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Inter Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)
Proportionally Controlled, Hydraulically Driven Fan
Enclosed Safety Fan Guard (Conforms to SAE J1308)

ELECTRICAL:
12 Volt System
90 Amp Alternator
(2) Batteries with 1700 CCA
Master Disconnect
25 GPM (93.7 L/Min) Engine Mounted Gear Pump - Open Center Combined Hydrostatic/Hydraulic Oil Reservoir with Sight Glass

TRANSMISSION:
Single Lever Shift Control, F-N-R and 2 Speed Ranges, Hydrostatic Transmission with Infinite Speed Control
Inching Pedal
Vertical Filter Element

AXLES:
Fixed Front Axle
Rear Center Pivot Axle with 10 Degree Oscillation Angle each side
Heavy-Duty Outboard Planetary Final Drives
Front Hydraulically Locking Differential and Rear Conventional Differential Axles

BRAKES:
Service Brakes; Hydraulically Actuated and Adjustment Free Park Brake; Automatic Spring-Applied, Hydraulic-Released Disk Type Mounted on Axle Driveshaft

STEERING:
Hydraulic Power Steering - Single Cylinder
30 Degree Articulation Left and Right w/ Mechanical Actuated Rear Wheel Steer

OPERATOR'S STATION:
Modular Design ROPS/FOPS Cab, Isolation Mounted (Conforms to SAE J1040,
Gauges, Electric, Illuminated
Engine Coolant Temperature
Fuel Gauge
Speedometer
Hourmeter
Indicator Lights:
Engine Air Filter
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range
Turn Signal and Hazard Lights
High Beam Indicator
Battery Voltage
Floormat
Horn, Electric (Conforms to SAE J994, J1446)
Key Start Switch with Electric Fuel Shut-Off
Interior Mounted Rearview Convex Mirror (Conforms to SAE J985)
Two Exterior Convex Mirrors (Conforms to SAE J985)
Built-In Operator's Manual Storage Compartment and Manual

LOADER:
Less Bucket with Bucket Pins
Z-Bar Linkage
Automatic Boom Height Control
Return to Dig Feature
Bucket Level Indicator
Boom Float
Two Function Hydraulic Valve with Single Lever Pilot Operated Control
Loader Boom Service Lock (Conforms to SAE J38)

OVERALL VEHICLE:

Bolt-Down and Blade-Type Multi-Fused Circuits
Electrical Load Center In Operator Station
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Lights (Conforms to SAE J99):
(2) Driving / (2) Front Working Halogen Lights
(2) Rear Working Halogen Lights
(2) Front and (2) Rear Turn/Flashing
(2) Rear Stop Lights
(2) Rear Reflectors
Reverse Warning Alarm (conforms to SAE J994, J1446)
HYDRAULIC SYSTEM:
Joystick FNR Control with Third Function Control Lever with Detent

J231, ISO 3471, ISO 3449)
Steel Roof
Left and Right Side Access
Slip-Resistant Steps and Ergonomically Located
Handholds (Conforms to SAE J185)
Tilt Steering Column and Front Console
Steering Wheel with Spinner

Seat, Deep Foam, Fabric, Mechanical Suspension for Weight/Height, Fore-Aft Adjustment, Backrest Tilts and Adjustable Arm Rests, 2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)
Electronic Monitor System with Audible and Visual Warning:
Engine Oil Pressure
Engine Pre-Heat
HST Transmission Oil Temperature

Articulation Locking Bar, Self-Storing
(Conforms to SAE J276)
Oscillating Frame Articulation
Front and Rear Fenders
Integral Loader Frame and Engine Frame Lift Eyes
Integral Front Tie Down Eyes
Rear Counterweight with Integral Drawbar with Pin
Rear Bottom Guard
Vandal Protection Locking for:
Engine Enclosure
Fuel Fill
42 gal. (160 l) Fuel Tank with Integral Drain and Guard
Environmental drain hose
Reverse Warning Alarm (Conforms to SAE J994, J1446)
Loader not approved for solid or foam tires.

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price
344K FOUR WHEEL DRIVE LOADER	06R0T	$137,690.00

OPERATOR STATION

Description	Code	Price
Cab w/ Heater and Air Conditioning	8422	$5,336.00

Air Conditioning, fresh air heater, defroster and pressurizer.
Headliner, floor mat and insulated floor.
Tinted safety glass, front and rear three-pane windows with clear joint seals.
Intermittent front and rear wipers and washers.
Fabric mechanical suspension seat with 2-in. (51-mm) seat belt with retractors (conforms to SAE J386).
One interior rear view convex mirror.
(2) exterior convex mirrors.
Full width sun visor.

ENGINE

Description	Code	Price
John Deere PowerTech PVX 4.5L meets EPA IT4 and EU Stage IIIB Emissions (98 Net Peak hp)	0914	$6,440.00

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator 500 Hour Vertical Spin-on Oil Filter

HYDRAULIC SYSTEM

Description	Code	Price
2 Function Hydraulics with Single Lever Joystick	2836	In Base Price

NOTE:
* 1 lever controls boom and bucket.

Three Function, Joystick FNR Control with Third Function Control Lever	2840	$3,222.00

NOTE:
* 1 lever controls boom and bucket, 2nd lever controls auxiliary function.
* Includes third function lines to loader cross tube.
* For M.P. bucket and front attachments.

RIDE CONTROL

Description	Code	Price
Less Ride Control	3000	In Base Price
Ride Control	3010	$3,660.00

WHEELS AND TIRES

Description	Code	Price
17.5R-25 In. L2 XTLA Michelin Single Star Radial Tires	4367	$11,631.00
17.5R25 XHA Michelin L3 Single Star Radial Tires	4370	$11,114.00
17.5-25 Goodyear SGL-D/L 2A 12PR Bias Tires	4372	$8,208.00
17.5/80 R25 Bridgestone VUT L2 Radial Tires	4380	$12,642.00

WORK TOOLS

Description	Code	Price
Less Bucket with Pins	8550	In Base Price
2.0 Cu.Yd. (1.5 Cu.M.) General Purpose Pin-On Bucket with Skid Shoes and Bolt-on Cutting Edge	8583	$5,126.00

94.5-in. (2.40 M.) overall width.
Includes two built-in lift loops.

Recommended for material up to 2975 lb. (1349 kg.) per yard.

Hi-Vis ISO Euro-Style Quick Coupler less Bucket	8590	$3,660.00
HiVis Quick Coupler with 2.0 Cu.Yd.(1.5 Cu.M.) General Purpose Coupler Bucket and Bolt on Cutting Edges 94.5-in. (2.40 M.) overall width.	8594	$8,855.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
OVERALL VEHICLE		
Coupler Fork Frame Carriage with 47 in. (1200 mm) Forks Requires code 8590 or 8594 Coupler	9200	$3,250.00
NON-ENGLISH MANUALS Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.		

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
1.75 Cu. Yd. (1.3 Cu. M.) General Purpose Coupler Bucket with Skid Shoes and Bolt-on Cutting Edge	AT329582	$4,325.00
2.0 Cu. Yd. (1.5 Cu. M.) General Purpose Coupler Bucket with Skid Shoes and Bolt-on Cutting Edge	AT329925	$5,317.00
Couplers:		
Hi-Vis ISO Euro-Style Quick Coupler For Loaders beginning with S/n 22914.	AT366409	$3,660.00
Forks:		
Coupler Fork Frame Carriage with 47 in. (1200 mm) Forks	AT329556	$3,637.00
Hydraulics:		

Ride Control Installation Instructions T223993.	AT331021	$3,379.00
Kits and Accessories:		
3rd Function Control on Joystick	LW8926635	$747.00
3rd Function Detent For serial #s LU244JX*25919, LU304JX*25919, LU324JX*25919 and above, and 244K & 324K models. *Order through parts AT218600 Switch and AT320276 Insert. *Installation instructions T302378 English, T302379 French, T302380 Spanish. *Instructions available through the JD Bookstore at HTTP://www.johndeeretechinfo.com	AT218600	View Price
Air Intake Pre-cleaner Kit	AT337325	$173.00
Beacon Light	LW9069320	$196.00
Front Windshield Guard	AT335392	$1,887.00
Operator Environment:		
Secondary Steering for s/n 17309 and above	AT384228	$2,381.00
Powertrain & Cooling:		
Automatic Reversing Fan Drive Reversible fan is automatic with adjustable timer.	AT373913	$3,980.00
Trash Screen Kit Fine Mesh Screen minimizes airborne debris from entering cooler access area Recommend AT337325 pre-cleaner with this installation	AT349022	$1,600.00

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JOHN DEERE

Current Date 27Apr2015

350G LC FT4 EXCAVATOR

HYDRAULICS:
Open Center, Load Sensing with Variable Displacement Pumps
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Adjustable Flow for Attachments Through Monitor
Boom and Arm Reduced Drift Valves
Auto Power Lift
Hydraulic Tank Site Gauge
5,000 Hour Hydraulic Oil Change Interval
Hydraulic Oil Sampling Valve

UNDERCARRIAGE:
32 In. (800 mm) Triple Grouser Shoes
Two Speed Propel with Auto-Shift
Axial Piston Propel Motors
Propel Motor Shields
Planetary Final Drives
Sealed Track Chain
Three Track Guides
Provisions for Tie Downs
X-Frame Car Body
Hydraulic Track Adjuster
Eight Lower Rollers
Two Upper Rollers
Spring Applied Hydraulic Released Propel Brake
UPPER STRUCTURE:
Right, Left and Counterweight Mirrors
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Tool Box
Counterweight, 15,274 lbs.
Remote Mounted Engine Oil and Fuel Filters
Handrails

FRONT ATTACHMENT:
Oil Impregnated Bushings
Reinforced Resin Thrust Plates
Tungsten Carbide Thermal Coating on arm to Bucket Joint
Centralized Lubrication System
Dirt Seals on Bucket Pins
Less Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest,
Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Diesel Exhaust Fluid Gauge
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic

(6,928 kg)
Work Lights:
One Mounted on Frame
One Mounted on Boom
Debris Screening Side Panel

Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm

Mounts
Easy Access Air Conditioning Filter

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
350G LC FT4 EXCAVATOR	0BJ0FF	$320,252.00

ENGINE

Description	Code	Price
Engine, John Deere PowerTech PSS 9.0L certified to FT4 / Stage IV emissions	1095	$36,270.00

For use only in areas where EPA Tier 4/EU Stage IV is required.

John Deere PowerTech Plus PSS 9.0 L. (542 Cu. In.)
Certified to EPA Tier 4 emissions
271 Net Rated hp (ISO 9249)
Series Turbocharged
Charge Air Cooler
Electronic Engine Control Unit
Auto-Idle System
Cool on Demand Hydraulic Driven Fan
Antifreeze Protection to -34F (-37C)
Enclosed Fan Guard
A/C Condenser and Fuel Cooler
Dual Element Dry-type Air Filter with Restriction Indicator
Full Flow Oil Filter
Double Fuel Filter
Water Separator
Underhood Diesel Particulate Filter with Curved Exhaust
Automatic Belt Tension Device
Heavy Duty, Low Maintenance Batteries
80-Amp Alternator - 24 Volt
500 Hour Engine Oil Change Interval
70% (35 degrees) Off Level Capability
Engine Oil Sampling Valve

DECALS / OPERATOR MANUALS

Description	Code	Price
English Decals and Customer Delivery Packet	1600	No Charge

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price

JDLink Ultimate Cellular for the Americas	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas - 5 Years	1710	$1,320.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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No JDLink Ultimate	1741	No Charge

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes	3310	($1,995.00)

Recommended for rocky terrain, hard ground and stumps.

700 mm (28 In.) Triple Semi-Grouser Shoes	3330	($1,305.00)

Recommended for general conditions and soft terrain.

700 mm (28 In.) Single-Bar, Heavy-Duty Chain and Shoes	3320	$8,878.00

Recommended for use only in mountainous terrain.

800 mm (32 In.) Triple Semi-Grouser Shoes	3350	In Base Price

Recommended for extremely soft terrain.

SEATS

Description	Code	Price
Seat, Standard Mechanical	4125	In Base Price
Seat, Heated Air-Suspension	4130	$801.00

BOOM

Description	Code	Price
Less Boom Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom. Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended	6801	In Base Price
6.4 M (21 Ft. 0 In.) One Piece Boom with Arm Cylinder and Plumbing	6835	$28,556.00
5.8 M (19 Ft. 0 In.) Mass Excavating (ME) Boom with Arm Cylinder and Plumbing Requires code 7275, Mass-Excavating (ME) Arm.	6840	$27,516.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	7001	In Base Price
2.66 M (8 Ft. 9 In.) Arm with Bucket Cylinder and Linkage	7150	$19,407.00
3.2 M (10 ft. 6 In.) Arm with Bucket Cylinder and Linkage	7222	$20,940.00
4.0 M (13 Ft. 1 In.) Arm with Bucket Cylinder and Linkage Not recommended for impact (hammer) or high density material applications.	7267	$22,391.00
2.1 M (6 Ft. 11 In.) Mass Excavating (ME) Arm with Bucket Cylinder and Linkage Requires Code 6840 Mass Excavating Boom.	7275	$19,118.00

AUXILIARY HYDRAULICS

Description	Code	Price
Less Auxiliary Hydraulics	7401	In Base Price
Auxiliary High-Flow Hydraulic Lines for 2.1 M Mass Excavating (ME) Arm w/ 2-Way Foot Controller	7410	$9,334.00
Auxiliary High-Flow Hydraulic Lines for 3.2 M Arm w/ 2-Way Foot Controller	7420	$9,334.00
Auxiliary High-Flow Hydraulic Lines for 4.0 M Arm w/ 2-Way Foot Controller	7430	$9,383.00
Auxiliary High-Flow Hydraulic Lines for 3.2 M Arm w/ AFL (Pilot Lever Proportional Control)	7490	$10,334.00
Auxiliary High-Flow Hydraulic Lines for 4.0 M Arm w/ AFL (Pilot Lever Proportional Control)	7495	$10,383.00
Auxiliary High-Flow Hydraulic Lines Only for 2.1 M Mass Excavating (ME) Arm	7440	$7,343.00

Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.

Auxiliary High-Flow Hydraulic Lines Only for 3.2 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7450	$7,343.00
Auxiliary High-Flow Hydraulic Lines Only for 4.0 M Arm Requires a control circuit such as a foot controller or the standard right-hand control handle with (2) switches. Also order a solenoid kit.	7460	$7,450.00

BUCKETS

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

Description	Code	Price
Less Buckets Includes bucket mounting pins.	8001	In Base Price
42 In. (1067 mm), 1.74 Yd3 (1.33 M3) Heavy-Duty, High-Capacity Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK400FD).	8430	$13,238.00
48 In. (1219 mm), 2.07 Yd3 (1.58 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8440	$14,241.00
48 In. (1219 mm), 1.88 Yd3 (1.44 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8340	$12,807.00
54 In. (1372 mm) 2.18 Yd3 (1.67 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8350	$13,718.00
60 In. (1524 mm), 2.78 Yd3 (2.13 M3) General-Purpose, High-Capacity Bucket Includes Seven (7) John Deere TK-Series Fanggs Teeth (TK450FD).	8270	$16,248.00
54 In. (1373 mm), 2.41 Yd3 (1.84 M3) Heavy-Duty, High-Capacity Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK450FD).	8450	$15,265.00

GRADE REFERENCE READY

Description	Code	Price
Less Grade Ready Reference Mounts	7901	In Base Price
Grade Reference Ready Mounts, 3.2M Includes mounting points on link, arm, boom, upperstructure, and counterweight for grade reference sensors. Sensors, manufacturing specific mounts, wiring harness, and monitor provided by OEM suppliers.	7920	$1,700.00
Grade Reference Ready Mounts, 4.0M	7930	$1,700.00

Includes mounting points on link, arm, boom, upperstructure, and counterweight for grade reference sensors. Sensors, manufacturing specific mounts, wiring harness, and monitor provided by OEM suppliers.

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Boom Cylinders with Plumbing to Main Frame Requires 6801, Less Boom, and Code 7001, Less Arm.	9010	$7,546.00
Engine Block Heater	9015	$243.00
Ether Start Aid	9030	$340.00
Fuel Filter, Severe-Duty	9060	$172.00
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris.	9115	$1,747.00
Light Package Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light.	9150	$859.00
Mechanical Control-Pattern Selector	9500	$1,359.00
Rear View Camera	9600	$1,780.00
Chrome Exhaust	9700	$436.00
Special Export Preperation-- Do not install front for shipping For Export Containerization	9803	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets, Side Cutters:		
Edge Protector Kit	AT342511	$606.00
Side-Cutter Kit, 3 inch	AT342512	$628.00
Side-Cutter Kit, 6 inch	AT342513	$628.00
Cold Start:		

Engine Coolant Heater, 110 Volt, (1000 Watt)	AT390825	$305.00
Guards:		
Cab FOPS Guard FOPS Level II, ISO 10262 Certified	AT390802	$2,584.00
Hydraulic Couplers:		
Hydraulic Quick Coupler	AT343232	$10,600.00
Installation Charge for Hydraulic Coupler Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.	AT345608	$1,360.00
Hydraulic Thumb Kits: Please click on the following link to access the freight rate tables.		
Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	AT339844	$1,928.00
Hydraulic Thumb Kit, Direct Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379660	$10,900.00
Hydraulic Thumb Kit, Direct for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379661	$10,900.00
Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379662	$12,391.00
Hydraulic Thumb Kit, Progressive for Couplers Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.	AT379663	$12,391.00
Hydraulics:		
Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder For 350DLC,350GLC,380GLC machines also order the following parts: AT332580 Hydraulic Hose	AT327659	$3,039.00

M44269 Spacer
T153064 Clamp
14M7415 Nut M12
24M7404 Washer (2 used)
4053698 Clamp

Auxiliary Hydraulics, Attachment Combination Kit Requires Auxiliary High-Flow Hydraulic Lines. Allows for a combination of attachments (i.e. hammer and thumb) to be connected to the high-flow lines, ready for operation. Kit includes parts to replace the arm tube of the high-flow hydraulic lines with a short tube and uses the existing stop valves to shut-off thumb operation when not in use.	AT343991	$755.00
Auxiliary Lines, High-Flow for 3.2 M Arm Includes 1 In. diameter lines from the auxiliary spool in main control valve along the boom ending on the arm and 1.25 In. return line routed directly to return filter piping for low pressure return. Also includes 2 relief valves and 2 shutoff valves located on end of arm. Recommend Hydraulic Filter Restriction Indicator Kit.	AT390766	$6,703.00
Auxiliary Lines, High-Flow for 4.0 M Arm Includes 1 In. diameter lines from the auxiliary spool in main control valve along the boom ending on the arm and 1.25 In. return line routed directly to return filter piping for low pressure return. Also includes 2 relief valves and 2 shutoff valves located on end of arm. Recommend Hydraulic Filter Restriction Indicator Kit.	AT390767	$6,849.00
Control Handle for Auxiliary Hydraulics, Left-Hand Requires right-hand control handle for auxiliary hydraulics, AT390774, on the 450-850 size excavators. Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	AT327652	$515.00
Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, wiring, and hoses.	AT446156	$931.00
Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	AT445530	$784.00
Foot Control, Two-Way Hydraulics If ordering for the 470 excavators also order 4659600 and 4659601. If installing kit without auxiliary hydraulic lines also order the following parts: 4239976, 4208913, 4453063, 4654406, and (3) A852133.	AT390798	$1,970.00
Hydraulic Filter Restriction Indicator Kit	AT445803	$774.00
Mechanical Control Pattern Selector Kit Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern. Some excavators require additional parts.	AT390719	$987.00
Proportional Auxiliary Hydraulic Control Kit Includes joysticks, wiring, and valves.	AT454137	$3,000.00
Single Pedal Propel Kit	AT390776	$2,080.00

Two-Pump Combined Flow Piping For attachments that require additional hydraulic flow. Do not use with DPF Load Valve kit ETN92604	AT358596	$1,641.00
Operator Environment:		
3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT390824	$1,048.00
Guard, Upper Front Window ISO Level II	AT390823	$788.00
MP3 Player Field Kit	ETN93549	$160.00
Work Lights Additional 2 Cab lights, 1 Right hand Boom Light, and Under Engine Hood Light	AT442486	$872.00
Overall Vehicle:		
Rear View Camera	AT387779	$1,679.00
Vandal Cover Kit	AT390721	$2,208.00
Powertrain & Cooling:		
Automatic Reversing Cooling Fan Features selectable intervals and manual override. For use in environments with airborne debris. Installation time 2 hours.	AT449123	$1,990.00
Powertrain:		
Severe Duty Water Separator	AT450168	$626.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Slant Top Rub Rails	AT401261	$2,100.00

JOHN DEERE

Current Date 20Feb2015

35G COMPACT EXCAVATOR

ENGINE:
Yanmar 3TNV88
(1.64 l)
23.3 SAE Net HP
Certified to EPA Final
Tier 4 Emissions
Antifreeze
Single Dry-Type Air Filter
Electric Fuel Shutoff
Fan Guard
Full Flow Oil Filter
Low Maintenance Battery
Fuel Filter & Water Separator

Isolation Mounted
Under Hood Muffler
55 Amp Alternator - 12 Volt
HYDRAULICS:
Open-Center, Load-Sensing
With Two Variable
Displacement
Pumps and One Fixed
Gear Pump
Hydraulic Pilot Controls for
Boom, Arm, Bucket, Swing,
Boom Swing, Blade, and
Auxiliary
Excavator to Backhoe
Control
Pattern Change Valve
Auxiliary Function Control
and Right Hand Pilot Lever
Boom Swing Foot Control
Axial Piston Swing Motor
Wet Disk Swing Brake
Auxiliary Valve Section

Auxiliary Hydraulic Lines
with
Release Under Pressure
Hydraulic Quick Couplers to
End of Boom
UNDERCARRIAGE:
12 in. (300 mm) Rubber
Track
5 ft. 8 in. (1.74 m) Backfill
Blade
Propel Motor Shield
Planetary Final Drive
Two Speed Propel with Auto-

matic Shifting
Axial Piston Propel Motor
UPPERSTRUCTURE:
Zero Tail Swing
Configuration
360 Degree Upper Structure
Rotation
Independent Boom Swing
(72 degree left and
62 degree right rotation)
ROPS/FOPS Canopy
Vandal Locks for:
Service Doors
Work lights:
One Mounted on Canopy
(Cab)
One Mounted on Boom
Counterweight 1190 lb.
(540 kg.)
FRONT ATTACHMENTS:
Boom 8 ft. (2.45 m)
Arm 4 ft. 4 in. (1.32 m)
Mechanical Quick Coupler

OPERATOR'S STATION:
Electronic Throttle Control
with Auto Idle
Vinyl Seat with Fore/Aft
Adjustment
2 in. Retractable Seat Belt
Horn
Hour Meter
Instrumentation Lights
Monitor System with:
Engine Preheat Indicator
Engine Oil Pressure
Indicator
Alternator Voltage
Indicator
Fuel Gauge and
Level Indicator
Engine Coolant
Temperature Gauge
and Indicator
Hour Meter
Operating Lights Switch
Operating Lights
Indicator
Foldable Propel Pedals and
Levers
Two Travel Modes with
Automatic Shifting and
Speed
Selection Switch
Motion Alarm with Cancel
Switch
Cupholder
12 Volt Cell Phone Outlet

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price

35G COMPACT EXCAVATOR	0050FF	$51,156.00

TRACK

Description	Code	Price
12 in. (300 mm) Rubber Track	3125	In Base Price
12 in. (300 mm) Steel Track with Triple Semi-Grouser Shoes Long lead-time item; contact Order Fulfillment for availability.	3128	$1,051.00
Rubber Crawler Pads Shipped from the nearest port. Factory Hydraulic Clamp installation is not available; dealer-installed only. Steel track shoes with vulcanized rubber pads bonded to top of shoes. Long lead-time item; contact Order Fulfillment for availability.	3130	$3,074.00

ARM

Description	Code	Price
Standard Arm 4 ft. 4 in. (1.32 m)	7110	In Base Price
Long Arm 5 ft. 8 in. (1.72 m) and Extra Counterweight 507 lbs (230 kg) Extra counterweight extends 5 in. (115 mm) beyond width of tracks when upper structure is rotated to the side.	7120	$1,474.00

CANOPY OR CAB

Description	Code	Price
ROPS / FOPS Canopy	8150	In Base Price
ROPS / FOPS Cab with Heater & Air Conditioner Cab is Radio Ready with Speakers, Antenna, wiring and Mounting.	8185	$6,121.00

SEAT

Description	Code	Price
Standard Seat - Vinyl Requires ROPS / FOPS Canopy (8150).	4140	In Base Price
Suspension Seat - Vinyl Requires ROPS / FOPS Canopy (8150).	4145	$344.00
Suspension Seat - Cloth Requires ROPS / FOPS Cab with Heater & Air Conditioner (8185).	4150	$373.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Bolt On Cutting Edge	9100	$745.00

Long lead-time item; contact Order Fulfillment for availability.

Angle Blade	9555	$2,924.00

DEALER-INSTALLED KITS

Description	Code	Price
Buckets:		
12 in. (305 mm) Heavy Duty Bucket; 1.33 cu. ft. (0.038 cu. m) (3 Teeth Included)	AT316552	$604.00
12 in. (305 mm) Heavy Duty GREY Bucket; 1.33 cu. ft. (0.038 cu. m) (3 Teeth Included)	AT316552G	$604.00
18 in. (457 mm) Heavy Duty Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340073	$2,657.00
18 in. (457 mm) Heavy Duty Bucket; 2.8 cu. ft. (0.080 cu. m) (_ Teeth Included)	AT316557	$702.00
18 in. (457 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340073G	$2,657.00
18 in. (457 mm) Heavy Duty GREY Bucket; 2.8 cu. ft. (0.080 cu. m) (_ Teeth Included)	AT316557G	$702.00
24 in. (610 mm) Heavy Duty Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340075	$3,036.00
24 in. (610 mm) Heavy Duty Bucket; 4.0 cu. ft. (0.11 cu. m) (4 Teeth Included)	AT316558	$799.00
24 in. (610 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340075G	$3,036.00
24 in. (610 mm) Heavy Duty GREY Bucket; 3.29 cu. ft. (0.093 cu. m) (4 Teeth Included)	AT316554G	$678.00
24 in. (610 mm) Heavy Duty GREY Bucket; 4.0 cu. ft. (0.11 cu. m) (4 Teeth Included)	AT316558G	$799.00
30 in. (762 mm) Heavy Duty Bucket; 5.2 cu. ft. (0.14 cu. m) (5 Teeth Included)	AT316559	$899.00
30 in. (762 mm) Heavy Duty GREY Bucket; 5.2 cu. ft. (0.14 cu. m) (5 Teeth Included)	AT316559G	$899.00
34 in. (863 mm) Ditch Cleaning Bucket; 5.9 cu. ft. (0.17 cu. m) (No Teeth)	AT316560	$925.00
34 in. (863 mm) Ditch Cleaning GREY Bucket; 5.9 cu. ft. (0.17 cu. m) (No Teeth)	AT316560G	$925.00
36 In. (914 mm) Heavy Duty Bucket; 5.6 Cu. Ft.	AT409298	$999.00

(.16 Cu. M) (6 TK Teeth Included)		
36 In. (914 mm) Heavy Duty GREY Bucket; 5.6 Cu. Ft. (.16 Cu. M) (6 Teeth Included)	AT409298G	$999.00
Clamps:		
Hydraulic Clamp, Long Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349585	$629.00
Hydraulic Clamp, Short Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349584	$513.00
Hydraulic GREY Clamp Works with quick coupler buckets except 12" Heavy Duty. If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206 & AT324558) from Parts. FOR SN PRIOR TO 265350 ALSO ORDER T213184 and AT317646.	AT386304	$1,709.00
Hydraulic GREY Clamp Bundle * Bundle includes a quantity of 4 of the same size Hydraulic Clamp * Price includes a 5% discount from individual clamps' prices * Works with quick coupler buckets except 12" Heavy Duty * If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206) from Parts.	AT340080G	$6,487.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
INTERFACE ADAPTERS:		
Interface Adapter for 27-35 CE and 110 TLB	AT305753	$563.00
Kits and Accessories:		
3 in. Retractable Seat Belt	AT171619	View Price
Cab Tilt Tool	FYD00000525	View Price
Heavy Duty Battery Recommended for Cold Start climates	TY21764	View Price
Radio AM, FM, Clock, and Set-able station buttons	4647737	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc.		

* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

Front Screen, Cab (GR#705753) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.	AT451135	$582.00
Front Screen, Canopy (GR#705578) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Canopy.	AT435404	$480.00

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JOHN DEERE

Current Date 22Apr2015

410L BACKHOE LOADER

410L Standard Equipment

COOLING SYSTEM:
Engine Radiator
Engine Coolant -40 Degrees F (-40C)
Coolant Recovery Tank with Low Level Indicator
Oil-to-Water Engine Oil Cooler
Fold-Out, Hinged Cooling System
High Ambient Temperature Engine Coolant
POWERTRAIN:
Powershift Transmission with Torque Converter
Single Electric Transmission Control Lever (Forward/Neutral/Reverse) with integrated gear selection & horn
Planetary Final Drives
Differential Lock, Foot Switch Activated
Mechanical Limited Slip Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Conforms to ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc
Auto Shutdown
HYDRAULICS:
42 GPM (159 L/m) Axial Piston Pump - PCLS System
Dedicated Hydraulic
Two-Direction Anti-Drift Valves
Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch

Less Bucket with Bucket Pins

Loader Boom Service Lock
High-Visibility Loader Arms
ELECTRICAL:
12 Volt System
120 Amp Alternator (canopy)
(4) Front Driving/Working, (4) Rear Working and (2) Side Docking
Halogen Lights (32,500 Candlepower Each)
(2) Front and (2) Rear Turn Signal/ Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors
Single Battery with 180 Minute reserve Capacity and 925 CCA
Blade Type Multi-Fused Circuits
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Cover
OPERATOR STATION:
Modular Design ROPS/FOPS Level 2Canopy Isolation Mounted
with Molded Roof (Conforms to SAE J1040)
Left and Right Side Access Slip-Resistant Steps and
Fuel Gauge
Transmission Oil Temperature Gauge
Electric Monitor System with Audible and Visual Warning:
Air Cleaner restriction
Low Alternator Voltage
Engine Oil Pressure
Hydraulic Filter Restriction
Park Brake On-Off
Seat Belt
Engine Coolant Temperature

Transmission Oil Temperature
Fuel
Electric Hourmeter/ Tachometer / Voltmeter
Sealed Switch Module
Keyless Start
Machine Security
12 Volt Outlets (2)
Horn
Interior Rearview Mirror
Rotary Hand Throttle
Suspended Foot Throttle
Lockable Right Hand Storage

Built-In Operator's Manual Storage Compartment
Built-In Cup Holder
Coat Hook
OVERALL VEHICLE:
(2) Front and (2) Rear Built-In Tie Downs
One-Piece Unitized Construction Mainframe
Heavy Duty Front Bumper
Dent Resistant Rear Fenders
Vandal Protection Locking for:
Engine Hood
Monitor
Tool Box
Fuel Tank

Reservoir
6 Micron Vertical Spin-On Filter
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
Auto Idle
Lift Mode
BACKHOE:
Backhoe Transport Lock Lever
Swing Locking Pin Stored in Op. Station
ISO (Deere) 2 Lever Mechanical Backhoe Controls

Reversible Pad Stabilizer Feet with integrated lock Stabilizer

Ergonomically Located Handholds (Conforms to SAE J185)
Molded Floor Mat and Headliner
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
Suspension for Weight/Height
Fore-Aft
Lumbar Adjustments
Arm Rests
3 In. Seat Belt with Retractor
Engine Coolant Temperature Gauge

Hydraulic Reservoir
37 Gal. (140L) Fuel Tank
Reverse Warning Alarm
21L - 24 In. 12 PR (R4) Tubeless Rear
12.5/80 - 18 In. 10 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Tilt Hood with (2) Service Positions
JDLink Ultimate in Approved Countries

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
410L BACKHOE LOADER	0AB0T	$125,375.00

ENGINE

Description	Code	Price
John Deere PowerTech PWL 4.5L (276 Cu. In.) Engine Meets Final Tier 4 and Stage IV Emissions with Net Peak Power of 113 Hp.	1065	$14,820.00

For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged.
Wet Sleeve Cylinder Liners.
4 Valves / Cylinder.
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible.
Cooled Exhaust Gas Recirculation.
Serpentine Belt with Automatic Belt Tensioner.
Enclosed Safety Fan Guard.
Vertical Spin-On Engine Oil Filter.
Spin-On Fuel Filter with Water Separator.
Dual Safety Element Dry-Type Air Cleaner with Evacuator Valve.
Underhood Exhuast Filter and Catalysts with Evacuator Valve.
Automatic Exhuast Filter Regeneration.
Glow Plugs.
Electronically controlled, variable-speed cooling fan.

John Deere PowerTech E 4.5L (276 Cu.In.) Engine Meets Tier 3 and Stage IIIA Emissions with Net Peak Power	1085	In Base Price

of 113 Hp

This engine may only be used in markets that are not subject to current U.S. EPA or EU nonroad emission regulations.
Certified EPA Tier 3 and EU Stage IIIA Emissions.

Turbocharged.
Wet Sleeve Cylinder Liners.
Serpentine Belt with Automatic Belt Tensioner.
Enclosed Safety Fan Guard.
Vertical Spin-On Engine Oil Filter.
Spin-on Fuel filter with Water Separator.
Dual Safety Element Dry-Type Air Cleaner With Evacuator Valve.
Muffler, Underhood with Vertical Curved Exhaust Stack.
Suction Type, Variable Speed Cooling Fan.

John Deere PowerTech 4.5L (276 Cu. In.) Engine Meets Stage II emissions (101 Net Peak hp)	1075	($2,086.00)

Includes Severe-Duty Fuel Filter.
Engine Conforms to EU Stage II emissions.
Not available for U.S. and Canada.
This engine may only be used in markets that are not subject to current U.S. EPA or EU nonroad emission regulations.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica	1701	$1,807.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular	1711	$3,655.00

telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas - 5 Years	1712	$1,422.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years	1713	$3,655.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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No JDLink Ultimate	1741	No Charge

LANGUAGE DECALS

Description	Code	Price
English Decals with English Operator and Safety Manuals	2401	In Base Price

Includes English decals installed and English language operator's manual and parts book

English Decals with Spanish Decals and Manuals Seperate	2403	In Base Price

Includes English decals installed with Spanish decal packet and English language

operator's manual and parts book

English Decals with French Decals and Manuals Seperate Includes English decals installed and French decal packet and English language operator's manual and parts book	2404	In Base Price
No Text Labels with English Operator and Safety Manuals	2410	In Base Price
No Text Labels with Spanish Operator and Safety Manuals	2411	In Base Price
No Text Labels with French Operator and Safety Manuals	2412	In Base Price

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Autoshift Transmission Autoshift can turned on/off in the SSM. When Autoshift if off, Backhoe will operate with Powershift transmission.	3095	$2,876.00
2 Wheel Drive with 5F/3R Powershift Transmission	3035	($9,872.00)
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission Includes torque converter with electrically actuated twist grip TCL in 1st through 5th gears.	3065	In Base Price

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		
Galaxy 580 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for off-road operation.	4484	$1,402.00
Galaxy 21L 24 in. 12 PR Rear & 12.5/80-18 10PR Front	4466	In Base Price
Firestone 21L - 24 12PR & 12.5/80-18 12PR Traction Sure Grip Lug, Front 92 Inches (2.33 M) overall width. Rear tire chains require wheel spacers.	4891	$574.00
Michelin Radial - 500/70 R24 XMCL Rear & 340/80 R18 XMCL Front 85 in. (2.16 m) overall width. Rear tire chains require wheel spacers.	4782	$2,282.00
Galaxy 550 Radial - 500/70R24 Rear & 340/80R18 Front Tire designed for hard surface roading and snow.	4482	$2,522.00
FOR USE WITH 2 WHEEL DRIVE		
Galaxy 21L 24 12PR Rear & 12.5/80-18 12PR Front	4444	($277.00)

OPERATOR STATION

Description	Code	Price
Canopy (ROPS/FOPS)	2015	In Base Price

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Molded floor mats if Code 5285 is ordered .
Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 In. Retractable Seat Belt.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflectors

Cab	2035	$12,889.00

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Tinted safety glass.
Deluxe interior trim.
Headliner.
Molded floor mats.
Less Radio.
Air Conditioning 26,000 BTU.
CFC free R134a refrigerant.
Heater/defrosters/pressurizer, 40,000 BTU, 3 speed.
Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 in Seat Belt.
Tilt Steering Wheel.
Interior Rearview Mirror
Front 2-speed wiper with windshield washer and rear 1-speed wiper.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERY

Description	Code	Price
Single Battery, 150 Minute Reserve Capacity (950 CCA)	8625	In Base Price
Single Battery With Disconnect and Jump Post	8635	$250.00
Dual Batteries, 300 Minute Reserve Capacity (1900 CCA)	8675	$279.00
Dual Batteries With Disconnect and Jump Post	8685	$529.00

BACKHOE DIPPERSTICK

Description	Code	Price
Standard Dipperstick	6010	In Base Price

Includes extended stabilizer legs.

Extendible Dipperstick	6020	$8,141.00

Extended stabilizer legs.

REAR HYDRAULICS

Description	Code	Price
No Auxiliary	6210	In Base Price
Auxiliary Hydraulic with One Way Flow (Hammer) Includes plumbing to end of dipperstick. Requires code 6020.	6220	$3,978.00
Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger) Includes plumbing to end of dipperstick for one way flow valve. Less plumbing for two way flow valve. Requires code 6020. Provides thumb mounting ears on dipperstick if available on that model.	6230	$5,196.00
Auxiliary Hydraulic with Two Way Flow, No Plumbing Includes foot pedal on mechanical control configurations. Requires code 6010.	6240	$200.00

BACKHOE CONTROLS

Description	Code	Price
Mechanical Controls, Two Lever, ISO (DEERE)	5225	In Base Price
Pilot Controls, Two Lever, with Pattern Selection Auxiliary controls integrated into pilot control levers.	5285	$2,594.00

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.

Description	Code	Price
Less Backhoe Bucket with Bucket Pins	5600	In Base Price
18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5626	$1,284.00
Top Hook 18" (457 mm) Wide, Heavy-Duty, 5.1 Cu. Ft. (0.14 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5630	$1,254.00
24" (610 mm) Wide, Heavy-Duty, 7.5 Cu. Ft. (0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5656	$1,308.00
Top Hook 24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Coupler Bucket Bucket includes TK Teeth. Requires Code 5430 Top Hook Coupler.	5660	$1,738.00
12 In. (305 mm) Wide Bucket, 3.3 Cu. Ft. (0.09 Cu. M.) Capacity Buckets	5616	$1,101.00

Bucket includes TK Teeth.		
24" (610 mm) Wide, Severe-Duty, 7.5 Cu. Ft.(0.21 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5658	$1,753.00
24" (610 mm) Wide, Heavy-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket	5676	$1,753.00
24" (610 mm) Wide, Severe-Duty, 8.8 Cu. Ft. (0.25 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5678	$1,995.00
30" (762 mm) Wide, Heavy-Duty, 10 Cu. Ft. (0.28 Cu. M.) Capacity Bucket Bucket includes TK Teeth.	5686	$1,650.00

BACKHOE QUICK COUPLERS

Description	Code	Price
Less Coupler	5400	In Base Price
DEERE Standard Quick Coupler For use with 310SE, SG, SJ, SK, SL; 410E, G,J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L Series Backhoe Buckets.	5410	$1,231.00
Multi-Brand Quick Coupler For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M and CAT C Series Buckets. Not for use with 710 Buckets. Not compatible with Case N-Series. Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	5420	$1,399.00
Top Hook Quick Coupler For use with DEERE Top Hook Coupler bucket codes 5630 or 5660 and CP or Pre-XLS Wain Roy Top Hook Bucket. Top Hook Coupler will not work with DEERE thumbs.	5430	$1,122.00
New Series Multi-Brand Quick Coupler For use with CAT D,E, F, Case K-L-M, and DEERE SE, SG, SJ, SK, SL & SL HL Series backhoe buckets except high-capacity buckets and 710 buckets. Not compatible with Case N-Series.	5440	$1,444.00
Universal Coupler - Pin-grabber style coupler (non-hydraulic) For use with DEERE C, D, SE, SG, SJ, SK, SL & SL HL Series buckets and with Case K, L, M, N and CAT C, D, E & F Series Buckets. Not for High Capacity Buckets and 710 Buckets. UNIVERSAL COUPLER will not work with DEERE thumbs.	5450	$2,761.00

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price
Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Loader Coupler, 2-Function Hydraulics, Single Lever Includes Ride Control Cannot be used with Code 9110 Ride Control Will accept G, J, K, and L-Series loader coupler buckets	7035	$6,646.00
Three-Function Loader Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control, clutch disconnect, momentary MFWD, and transmission quick shift. For multi-purpose bucket and front attachments. Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.	7080	$3,181.00
Loader Coupler, 3-Function Hydraulics, Single Lever Includes Ride Control Not for use with Code 9110 Ride Control For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. Will accept G, J, K, and L-Series loader coupler buckets.	7085	$9,707.00

FRONT COUNTERWEIGHTS (PICK 1)

410L COUNTERWEIGHT SELECTION CHART
Select the Proper Counterweight for the Machine and Optional Equipment
Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution (between 27-32%, Target - 30%) to select counterweight.

"To this percent weight, add/subtract the following option percents, according to configuration as ordered."

Base..... +26.2%
Extendable..... -4.8%
Backhoe Coupler..... -1.4%
Backhoe Attachment over 600 lbs..... -2.0%
Multi-Purpose Loader Bucket..... +5.2%
Loader Coupler..... +4.4%
Standard Front Axle ..... -1.3%
Cab ..... -0.4%

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options
Bumper 0.0%
450 lb. Counterweight 2.4%
750 lb. Counterweight 4.0%
1,000 lb. Counterweight 5.0%
1,250 lb. Counterweight 6.2%

*** Base calculated using an Extendable dipper, Cab, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket.

Description	Code	Price
Front Cover	8410	In Base Price
Heavy-Duty Bumper	8415	$217.00
450 Lb. (204 kg) Front Counterweight	8425	$599.00
750 Lb. (340 kg) Front Counterweight	8455	$971.00

1000 Lb. (454 kg) Front Counterweight	8475	$1,337.00
1250 Lb. (567 kg) Front Counterweight	8485	$1,711.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
Less Loader Bucket with Pins for Buckets or Front Attachments Old Style pins will be necessary with older buckets and attachments.	7600	In Base Price
1.3 Cu. Yd. (1.0 Cu. M.) 92 in. (2.34 m) wide Heavy Duty Long Lip Bucket with Bolt on Cutting Edge and with Skid Plates	7645	$3,105.00
PIN-ON LOADER BUCKETS (Not for use with Coupler) Not compatible with 7035 and 7085.		
1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) Wide Multipurpose Bucket Requires Code 7080, Aux. Loader Hydraulic Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for eight teeth - Order teeth from parts. Includes two lift holes.	7685	$6,910.00
1.5 Cu. Yd. (1.15 Cu. M.), 92 in. (2.34 m.) wide Heavy Duty Long Lip Bucket with Bolt-On Cutting Edges and Skid Plates 92 in. (2.34 m.) wide. Includes reversible bolt-on cutting edge and skid plates. Includes two lift holes.	7655	$3,569.00
COUPLER LOADER BUCKETS Requires codes 7035 or 7085 Loader Coupler		
Less Coupler Bucket	7605	No Charge
1.32 Cu. Yd.(1.0 Cu. M.), 92 in.(234 mm) wide Multipurpose Coupler Bucket Requires Code 7085, Aux. Loader Coupler Hydraulics. Cannot be used with code 8475 or 8485 Counterweight. Includes reversible bolt-on cutting edge and skid plates. Pre-drilled for eight teeth - Order teeth from parts. Includes two lift holes.	7690	$7,097.00
1.5 Cu. Yd. (1.15 Cu. M.), 92 in. (2.34 m.) wide Heavy Duty Long Lip Coupler Bucket with Bolt-On Cutting Edges and Skid Plates 92 in. (2.34 m.) wide. Includes reversible bolt-on cutting edge and skid plates. Includes two lift holes.	7660	$3,569.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price

POWERTRAIN AND COOLING

Chrome Exhaust Extension	9045	$173.00
Full MFWD Driveshaft Guard	9505	$417.00
110 Volt Engine Coolant Heater (1000 Watts)	9080	$167.00
Electric Ether Start Aid without Ether Canister Not for use with engine code 1065 (Final Tier Engine).	9085	$310.00

OPERATOR STATION

Ride Control	9110	$1,935.00
Exterior Rear View Mirrors (2)	9920	$334.00
Sun Visor	9919	$92.00
Radio, Basic Package AM/FM Radio, Weather Band.	9917	$850.00
Radio, Premium Package AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable, Roof Storage Compartment for Mobile Devices.	9916	$1,320.00
Front View Mirror	9060	$80.00
Left Side Console Storage with Cup Holders	9210	$79.00
Seat, Cloth Air-Suspension	9965	$490.00

OVERALL VEHICLE

Hydraulic 4-Tine (Standard Dipperstick) Backhoe Thumb Includes plumbing from valve to thumb. Requires backhoe dig component code 5035. Requires backhoe bucket code 5600, 5656 or 5658. Not for use with Codes 5430, 5450.	9020	$6,583.00
Viscous Variable Speed Engine Fan Replaces direct drive engine cooling fan for reduced noise levels & decreased fuel consumption. Only available with Tier 2 or Tier 3 Engines or the 310L EP.	9105	$500.00
Diagnostic Oil Sampling Ports Requires code engine code 1085 or 1095. Includes 4 ports: Engine oil Engine coolant Transmittion oil Hydraulic oil.	9515	$201.00
Hydraulic Fluid - Hydrau XR Synthetic Oil Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9088	$592.00

Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00
Strobe Light	9905	$572.00
Hydraulic 4-Tine (Extendible Dipperstick) Backhoe Thumb Includes plumbing from valve to thumb. Requires backhoe bucket code 5600, 5656 or 5658. Not for use with Codes 5430, 5450.	9025	$6,407.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Attachments and Accessories:		
Backhoe Boom Bolt-On Protection Plate Installation instructions T207899, Average installation 1.5 hours. Bolt on or weld to underside of backhoe boom. Recommended for rental, lease, thumbs/clamps, swingers, jaw buckets, and non-Deere attachments on couplers.	AT323580	$958.00
Backhoe New Series Multi-Brand Quick Coupler For use with DEERE C-D-SE-SG-SJ-SK-SL Series buckets and with Case K-L-M and Cat D and E Series Buckets Buckets, High Capacity Buckets and 710J Buckets. Spacers are recommended for CAT and Case buckets, contact DMAC.	AT393558	$1,444.00
Coupler, Deere Backhoe Bucket Fits 310SE, 310SG, 310SJ, 410E, 410G, 410J,410TJ backhoes. For use with 310SE, 310SG, 310SJ, 410E, 410G, 410J, 410TJ backhoe buckets Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT336316	$1,404.00
Coupler, Multi-Brand Universal Backhoe Bucket For use with CAT B & C Series, Case K-L-M and DEERE SE,SG & SJ Series backhoe buckets except High Capacity Buckets and 710 Buckets. Recommend AT179130 high-strength pin for 300D-510D and 210C-610C 18-36 Inch Buckets Proper counterweighting is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate. UNIVERSAL COUPLER will not work with most thumbs Spacers are recommended for CAT and Case buckets, contact DMAC.	AT336315	$1,399.00
Coupler, Top Hook Backhoe Bucket Fits on 410G, 410J, 410TJ, 310SG, 310SJ, 310TJ Backhoes. For use with Top Hook backhoe bucket from Deere, CP, and Pre-XLS Wain Roy Recommend Backhoe Boom Bolt-on Protection Plate. Proper counterweighing is required. See 310SJ or 410J Counterweight Selection Chart.	AT324292	$1,058.00

Coupler, Universal - Pin-grabber style (non-hydraulic) Fits John Deere 310SE, 310SG, 310SJ, 310TJ, 410E, 410G, 410J, 410TJ backhoes For use with DEERE C-D-E-G-J Series buckets and with Case K-L-M and CAT C-D-E Series Buckets. Not for High Capacity Buckets and 710 Buckets. JOHN DEERE UNIVERSAL COUPLER will not work with most thumbs. Proper counterweighing is required. See Counterweight Selection Chart. Recommend Backhoe Boom Bolt-on Protection Plate.	AT343629	$3,646.00
Heavy Duty Stabilizer Pads	AT376410	$450.00
Hydraulic 2-Tine Thumb Kit Recommended for use with 18 & 30 in. Backhoe Buckets. Requires plumbing kit.	AT456088	$5,179.00
Hydraulic 4-Tine Thumb Kit Recommended for use with 24 in. Backhoe Buckets. Requires Plumbing Kit.	AT456089	$5,179.00
Jump Start and Battery Disconnect Kit	AT437905	$238.00
Pivotable Beacon Bracket	AT451194	$100.00
Standard Stabilizer Street Pads	AT376409	$226.00
Buckets: Capacity rating is with auxiliary cutting edge or teeth with segments installed		
BKH Pin-On Bucket 24 In. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437343	$1,426.00
BKH Pin-On Bucket 24 In. (610 mm) Standard-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437342	$1,365.00
BKH Pin-on Bucket 12 In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)	AT437338	$1,054.00
BKH Pin-on Bucket 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437340	$1,216.00
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)	AT437344	$1,689.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT437345	$1,799.00
BKH Pin-on Bucket 36 In. (914 mm) Ditching; 12.5 Cu. Ft. (0.35 Cu. M.)	AT437616	$1,536.00
BKH Pin-on Bucket w/ TK Teeth, 18 In. (457 mm) Severe-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT422764	$1,609.00
BKH Pin-on Bucket w/ TK Teeth, 24 In. (610 mm) Severe-Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT422767	$1,753.00
BKH Pin-on Bucket w/ TK Teeth, 30 In. (762 mm) Severe-Duty 10.0 Cu. Ft. (0.28 Cu. M.)	AT422770	$2,080.00
BKH Top Hook Coupler Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)	AT437361	$1,059.00

BKH Top Hook Coupler Bucket 18 in. (457 mm) Heavy Duty - 5.1 Cu. Ft. (0.14 Cu. M.)	AT437362	$1,223.00
BKH Top Hook Coupler Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)	AT437363	$1,433.00
LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip without Bolt-On Cutting Edges or Skid Plates	AT308968	$2,838.00
LDR Coupler Bucket 1.32 cu. yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip with Reversible Bolt On Cutting Edge and Skid Plates	AT308966	$3,511.00
LDR Coupler Bucket 1.5 Cu. Yd. (1.15 Cu. M.) Heavy Duty Long Lip Requires Hydraulic Front Coupler. 92 in. (2.34 m.) wide. Includes reversible bolt-on cutting edge and skid plates. Includes two lift holes	AT308965	$3,744.00
LDR Coupler Multi-Purpose Bucket 1.32 cu. yd. (1.0 cu. m) 92 in. (2.34 m) with Reversible Bolt On Cutting Edges and Skid Plates	AT448177	$7,023.00
LDR Pin-On Bucket 1.32 Cu. Yd. (1.0 Cu. M.) Heavy Duty Long Lip Bucket 92 in. (2.34 m) wide. Includes reversible bolt-on cutting edge with skid plates. * Includes two lift holes.	AT308080	$3,161.00
LDR Pin-on Bucket 1.25 Cu. Yd. (.96 Cu. M.) Heavy Duty 86 in. (2.18 m) Long Lip and Skid Plates	AT308076	$2,809.00
LDR Pin-on Bucket 1.5 Cu. Yd. (1.15 Cu. M.) Heavy Duty Long Lip 92 in. (2.34 m) wide. Includes reversible bolt-on cutting edge with skid plates. Includes two lift loops.	AT308082	$3,526.00
LDR Pin-on Multi-Purpose Bucket 1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) wide with Reversible Bolt On Cutting Edges and Skid Plates Requires Code 7075, or Third Function Loader Hydraulics. 92 in. (2.3 m) bucket width Includes reversible bolt-on cutting edge with skid plates. Pre-drilled for eight teeth. Order teeth from parts. Includes two lift holes. Proper counterweight is required. See Counterweight Selection Chart.	AT448178	$6,601.00
Loader Coupler Attachment Adapter Hook Plates (2) Standard	AT336927	$1,757.00
Frame Attachment:		
Counterweight, Front, 1,000 lbs (454 kg) Use with (4) T119912 AND (4) 19M9124.	AT439072	$1,337.00

Counterweight, Front, 1,250 lbs (567 kg) Use with (4) T119912 AND (4) 19M9124.	AT439073	$1,711.00
Counterweight, Front, 250 lbs (113 kg) If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976	AT409592	$361.00
Counterweight, Front, 450 lbs (204 kg) Use with (4) T119912 AND (4) 19M9124.	AT439070	$599.00
Counterweight, Front, 750 lbs (340 kg) Use with (4) T119912 AND (4) 19M9124.	AT439071	$971.00
Front Attachments:		
Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage	AT308139	$3,565.00
Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m) Coupler Fork Carriage	AT308138	$3,394.00
Guards:		
MFWD Wheel Fender Kit for 18 in. tires only Requires MFWD and 12.5/80-18 or 340/80R-18 front tires.	AT371257	$697.00
Hydraulics:		
Accu-Swing Kit for Backhoe Includes two circuit reliefs, fittings, clamps and hardware. Installation instructions T210751.	AT431340	$474.00
Attachment Plumbing Kit Plumbing from the backhoe valve out to the bulk head bracket. Requires additional plumbing to the selected attachment.	AT448592	$945.00
Auxiliary Backhoe Hydraulic Plumbing Kit for Thumb, Clamp, Swinger or Jaw Bucket Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps and hardware. For Low Flow intermittent usage. Requires Dealer to make eight hoses per installation instructions. Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions and foot pedal to activiate.	AT194368	$232.00
Auxiliary Backhoe Hydraulics for Auger, Extendible Dipperstick Includes fittings and hydraulic couplers for bucket cylinder. Average installation, 1 hour. Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required. Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.	AT450466	$250.00
Auxiliary Backhoe Hydraulics for Auger, Standard Dipperstick	AT448424	$446.00

Includes fittings and hydraulic couplers for bucket cylinder.
Average installation, 1 hour.
Bucket cylinder hoses are disconnected; bucket function operates auger forward and reverse. No additional controls are required.
Dealer must supply 0.5 inch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to auger.

Auxiliary Loader Control Valve with 3 Function Hydraulics - Single Lever L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431168	$4,785.00
Auxiliary Plumbing for Selective Flow - Extendible Dipperstick Installation instructions T208495 Average installation, 2 hours. Requires Extendible Dipperstick. Requires Five Function Plus Selective Flow or Selective Flow.Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick.	AT431160	$662.00
Controlled Lowering Device for Backhoe Boom Cylinder	AT431164	$2,431.00
Controlled Lowering Device for Backhoe Dipper (Crowd) Cylinder	AT431163	$2,036.00
Hand Held Hydraulics Plumbing routed from the backhoe valve to above the battery box for hook up of hand held attachments. Average installation, 4 hours. Includes two circuit reliefs, fittings, clamps and hardware. Requires Selective Flow Valve. Installed in Battery Box.	AT448428	$447.00
K-Series Style Loader Control Grip Kit	AT450437	$414.00
Loader Coupler, Hydraulic L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431166	$7,555.00
Plumbing Aux STD Dipper Average installation, 2 hours. Requires Standard Dipperstick. Requires AT431167 Slective Flow Control Kit. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.	AT456542	$588.00
Selective Flow Control Kit Selective flow control to the backhoe valve for switch control of auxiliary hydraulics.	AT431167	$1,695.00
Sixth Function EH Valve Kit Value section and two hoses.	AT431161	$146.00
Sixth Function Manual Valve Kit (Without Circuit Reliefs)	AT455624	$1,014.00

Valve section and two hoses.
Pedal and linkage ordered separately.

Operator Environment:

Auto Ride Control Valve Kit Valve and mounting plate must order plumbing, harness, and accumulator separately.	AT449593	$549.00
Autoshift Software Order through JDPoint	AT417183	View Price
Auxillary Power Ports	AT451676	$280.00
Case Three Lever Controls 5th Function Lever Kit Adds lever to Case 3 lever backhoe controls to operate auxiliary valve on Standard Dipperstick or operates Extendable Dipperstick..	AT309740	$191.00
Case Three Lever Controls with Foot Swing For units with code 5225.	AT309739	$875.00
Ford Four Lever Controls for Standard and Extendible Dipperstick Ford Four Lever Controls for Standard and Extendible Dipperstick. For units with code 5225.	AT185628	$2,975.00
ISO (Deere) Two Lever Mechanical Controls Requires Right Pedal Kit, if equipped with Case controls and five function control valve. For units with code 5225.	AT185624	$493.00
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher Kit Does not Include Fire Extinguisher.	AT408903	$96.00
Radio, Basic Kit AM/FM Radio, Weather Band.	AT430023	$850.00
Radio, Premium Kit (AM/FM/WB) AM/FM Radio, Bluetooth, USB Aux Input, 3mm Line In Aux, Weather Band, XM Capable.	AT430022	$1,320.00
Ride Control L-Series backhoes except the 310L and 310L EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT431165	$1,444.00
Ride Control Plumbing Kit Harness, plumbing, and accumulator for ride control. Must order valve and mounting plate separately.	AT452094	$682.00
Right Pedal for Fifth Function Backhoe Valve	AT185625	$316.00
SAE Excavator Style Two Lever Controls	AT301434	$250.00
Sixth Function Pedal for Lever Controls	AT185629	$373.00

Sun Visor	AT186307	$92.00
Overall Vehicle:		
(2) External Rear View Mirrors	AT186155	$282.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Bumper Grille Frame Field	AT434236	$82.00
Environmental Drain Kit	AT393180	$573.00
Fluid Sampling Ports Not available on Stage II (Tier 2) engines.	AT433274	$480.00
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket Light not included.	AT446496	$56.00
Rear Wheel Spacers for Rear Tire Chains	AT347522	$953.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Stabilizer Cylinder Guards (Set of Two)	AT305073	$303.00
Strobe Light Kit Magnet mounted.	AT313583	$342.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Guard, Transmission Bottom	AT441379	$1,579.00

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JOHN DEERE

Current Date 10Apr2015

444K LOADER

444K Standard Equipment

POWER TRAIN:
Torque Converter-Power Shift Transmission, 4 Speed Forward, 3 Speed Reverse
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Mid Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter

COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant Radiator and
Hydraulic Diagonstic Ports
4000 Hour In-Tank Filter

ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights

Horn, Electric
Reverse Warning Alarm

Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS

ANALOG Display:
Hydraulic Oil Temperature

OPERATOR'S STATION:
Canopy with ROPS/FOPS, Isolation Mounted
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Vinyl Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2)Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Operator's Manual and Storage Compartment
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
(2) Outside and (1) Inside Rear View Mirrors
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds

Overall Vehicle:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Front and Rear Tie Downs
Front Fenders
Rear Hitch with Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops

High Ambient Cooling Package

2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard

HYDRAULICS:
Pressure compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer

Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature

Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details

Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

on Frame
Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Service Steps and Handholds
Storage Compartment
Fuel Tank Fill Strainer
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
444K LOADER	7540T	$145,233.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
444K Standard Gathering Group	0810	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge

Requires code 0820.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 4.5L meets EPA FT4 and EU Stage IV Emissions (124 Net Peak hp)	0924	$14,024.00

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves/Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Automatic Engine Cool-down Timer
Remote Start Battery Terminals
100 Amp Alternator
Level One Sound Package

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00
No 24 Volt Power Converter	2790	($200.00)

ALTERNATOR

Description	Code	Price
80 amp Alternator For use with Engine option code 0910 or 0911.	1205	In Base Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790	1211	$275.00
100 amp Alternator - T3 For use with Engine option codes 0910 or 0911.	1212	$275.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$585.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater For use with engine code 0910.	1620	$976.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	In Base Price

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking	3049	$1,953.00

Differential Axles

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00
Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions Minimizing tire spin. Requires Bottom guard code 9430.		
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price
If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.		
17.5X25-3pc Rims Less Tires	4002	$3,298.00
20.5x25 3pc. Rims Less Tires	4003	$3,930.00
20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4930	$9,842.00
Firestone SGG	4312	$12,125.00
Titan Loader	4313	$10,500.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4931	$9,674.00
Michelin XTLA	4211	$14,082.00
Bridgestone VUT	4212	$12,738.00
Titan TGL2	4213	$10,300.00
20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4932	$14,275.00
Michelin XTLA	4411	$18,283.00

Bridgestone VUT	4412	$16,930.00
Titan TGD2	4413	$15,000.00
OTHER TIRE OPTIONS:		
17.5-25 12 PR L2 SGG Firestone Bias Tires on 1 pc. Rims	4112	$9,466.00
17.5-25 12 PR L2 SGG Firestone Bias Tires w/3 pc. Rims	4122	$10,569.00
17.5-25 12 PR L3 SRG Firestone Bias Tires w/3 pc. Rims	4132	$10,687.00
17.5R25 L3 Single Star XHA Michelin Radial Tires w/3 pc. Rims	4221	$14,799.00
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	$19,950.00

TIRE FENDERS

20.5 Tires are not compatible with Fender codes 5530, 5540 or 5550.

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom. Not applicable with 4 function hydraulics code 2444.	2020	$4,042.00
POWERLLEL ordered w/ Front Attachments MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or 8556 Coupler.	2030	$3,869.00
POWERLLEL ordered w/o Front Attachments ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE. CAN NOT be ordered w/ front attachments.	2040	$4,276.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field	2810	In Referral Price

installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Embedded Payload Scale (EPS) EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	2850	$7,135.00
No Payload Scale Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439717 may be added at a later time to install L2180 Payload Scale. Tool Carrier and Powerlell models are not configured for Loadrite application and will not be shipped Loadrite ready.	2890	In Base Price

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR 1 lever controls boom and bucket.	2422	In Base Price
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	No Charge
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	$158.00
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	$2,929.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$2,929.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$2,929.00
4 Function -- 4 Lever Finger Tip Controls and Steering	2444	$4,242.00

Column FNR

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

Not for use with high lift loader boom order code 2020.

OPERATOR STATION

Description	Code	Price
ROPS Canopy	8415	In Base Price

Includes:
Vandal protection
(1)inside and (2) outside rear view mirrors
Radios are not offered with this option.

Recommend Vinyl Seat Code 2240

ROPS Quiet Cab with Heater	8419	$6,060.00

Includes:
Heater
Defroster and pressurizer
Front and
rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

ROPS Quiet Cab with Air Conditioning	8422	$12,100.00

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00
Close Mounted Left Side Steps Only	5670	No Charge

Requires order code 5570 Less Fenders.

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Canopy/Cab with Heater-No A/C Charge	8455	No Charge

Requires code 8415 or 8419

SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00
Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	$63.00

RIDE CONTROL

Description	Code	Price
Ride Control Bottom Guards are recommended in applications where underside is vulnerable.	2510	$4,015.00
Less Ride Control	2520	In Base Price

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$3,232.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

REAR HITCH AND COUNTERWEIGHT

Description	Code	Price

Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	$688.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and	1710	$1,320.00

conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$595.00

When installing attachments that are heavier than 2000lbs (standard z-bar) or 1850lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS		
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge	8705	$6,480.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8710	$7,524.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	$4,140.00

When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

Z-BAR Hydraulic Attachment Coupler	8560	$5,051.00

When ordered with 3rd function hydraulics, plumbing out to the coupler is included.
(JRB compatible)

Hi-Vis Powerllel Hydraulic Attachment Coupler	8556	$4,606.00

When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

Powerllel Hydraulic Attachment Coupler	8555	$5,051.00

When ordered with 3rd function hydraulics, plumbing out to the coupler is included.
(JRB COMPATIBLE)

COUPLER FORKS		
Hi-Vis 60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8581	$4,472.00
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8586	$4,680.00
Hi-Vis 90 in.(2286mm)Coupler Fork Frame Carriage w/48 in.(1219mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8591	$8,662.00
Hi-Vis 90 in.(2286mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8596	$9,137.00
60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	$4,472.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	$8,662.00
90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	$9,137.00
FORK FRAME GUARDS		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	$1,380.00
COUPLER BUCKETS Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8801	$5,309.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8806	$6,316.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	$6,894.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8800	$5,309.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8805	$6,316.00

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	$6,894.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Not applicable for FT4 engine code 0924. Ether can not included.	9010	$338.00
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Environmental Drains and Sampling Ports	9043	$410.00
Wheel Spin Control Wheel spin control engages in 1st gear only.	9050	$747.00
Axle Coolers Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.	9065	$2,071.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port Not for use with code 2790 (No 24 Volt Power).	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 9125.	9126	$378.00
Rear Camera and Radar Object Detection System	9130	$4,589.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).		
Rear Camera Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).	9131	$1,285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission Side Frame Guards	9420	$450.00
Bottom Guards	9430	$1,362.00
Level 1 Sound Package For use with Tier 3 Engine codes 0910 and 0911.	9450	$569.00
Level 2 Sound Package Requires codes 9420 and 9430 Guards.	9460	$223.00
Lift Hooks Not compatible with Low Profile tires	9510	$317.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$190.00
NO BRAND PREFERRED TIRES		
20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge

17.5R25 1 STAR L2 RADIAL NO BRAND PREFERRED WITH 3 PC RIMS	9706	No Charge
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	$1,119.00
Auxiliary Spillguard for Bucket	AT203247	$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis Installation instructions T211880	AT330639	$2,006.00
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	$2,328.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.0 cu.yd. (1.5 m³) 100 in (2550 mm) wide Hi-Vis Coupler Excavating bucket with Skid Shoes	AT326791	$5,147.00
2.0 cu.yd. (1.5 m³) 100 in (2550 mm) wide Z-Bar/Powerllel Coupler Excavating bucket with Skid Shoes	AT341081	$4,916.00
2.5 cu.yd. (1.9 m³) 100 in (2550 mm) wide Hi-Vis Coupler GP Bucket with Skid Shoes	AT326790	$5,871.00
2.5 cu.yd. (1.9 m³) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	$5,700.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m³) 100 in (2550 mm) wide Z-Bar Pin-On GP bucket with Skid Shoes	AT341085	$5,700.00
Couplers:		
Hydraulic Attachment Coupler, Hi-Vis Powerllel Hi-Vis coupler (Euro compatible to include Volvo attachments) Installation instructions T223488.	AT326782	$4,606.00

Hydraulic Attachment Coupler, Hi-Vis Z-BAR Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT326783	$4,606.00
Hydraulic Attachment Coupler, Powerllel	AT320676	$5,051.00
Hydraulic Attachment Coupler, Z-BAR Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT311386	$5,051.00
Fork Hardware & Accessories:		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	$1,262.00
Forks:		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326793	$4,696.00
60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	$4,914.00
60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326792	$4,914.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	$9,137.00
90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326795	$8,662.00
90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326794	$9,137.00
Harsh Environment:		
Installed Powerllel Level 2 Electrical Corrosion Protection	AT362282	$19,949.00

Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**		
Installed Z-Bar Level 2 Electrical Corrosion Protection Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT348561	$18,619.00
Sealed 100amp Alternator Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT364000	$1,876.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2-lever Fingertip Controls on Powerllel Linkage For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT337469	$2,991.00
3rd Function Hydraulics For 2-lever Fingertip Controls on Z-Bar Linkage For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT337699	$2,991.00
3rd Function Hydraulics For Joystick Control on Powerllel Linkage When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337463	$2,720.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337484	$2,720.00
3rd Function Plumbing from Boom to Coupler Powerllel	AT322228	$495.00

Units For use on units having a coupler added in the field to a Powerllel Unit with 3rd function hydraulics.		
3rd Function Plumbing from Boom to Coupler Z-Bar High Lift Units For use on units having a coupler added in the field to a Z-bar High Lift Unit with 3rd function hydraulics. Installation Instructions T215273.	AT322225	$568.00
3rd Function Plumbing from Boom to Coupler Z-Bar Units For use on units having a coupler added in the field to a Z-bar Unit with 3rd function hydraulics. Installation Instructions T215273.	AT322222	$495.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage	AT364889	$1,389.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT364820	$2,447.00
5th Function Electrically Controlled Auxiliary Valve For Stage 2/Tier 3/iT4 Engines Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT365108	$2,816.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361145	$226.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330153	$249.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330155	$267.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330154	$249.00
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllel Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllel Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)	AT336884	$258.00
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift	AT336885	$351.00

For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.

Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Powerllel units For use with field installed quick coupler on Powerllel Units.. Includes all controls and hydraulic solenoid valve.	AT332041	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For use with field installed quick coupler on Z-BAR Units.. Includes all controls and hydraulic solenoid valve.	AT337422	$1,452.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Operator Environment:		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	$250.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (IT4)	AT384645	$4,344.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter.

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below	AT363292	$4,344.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit	AT314598	$4,095.00

Installation average 10 hours.

Secondary Steering System	AT337263	$2,823.00

This kit works on S/N 642100 and below

Secondary Steering System	AT439847	$2,823.00

This kit works on the following machines:
444K - S/N 642101 and above
524K - S/N 642246 and above
544K - S/N 642665 and above

Single LED work light with high beam lens	AT399788	$399.00

Replacement for both 12V & 24V work and drive lamps.

Single LED work light with symmetric lens	AT399789	$399.00

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin	AT324507	$704.00

Installation instructions T213239.

This kit works on the following machines:
444K: SN (642100 and below)
524K: SN (642245 and below)
544K: SN (642664 and below)

Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00

Embedded Payload Scale for Z-Bar Linkage only	AT363052	$7,135.00

EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

Loadrite must be contacted to activate and calibrate this scale.

The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Fold-Down Beacon Bracket	AT366856	$189.00
Full Front Fenders Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets - contact dealer parts for associated supports and hardware.	AT342159	$574.00
Full Rear Fenders	AT342163	$2,711.00
License Plate Bracket and Light	AT363361	$184.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Wheel Spin Control Wheel spin control engages in 1st gear only. Software only kit to enable function on machine. Order through JDPoint. 444K-624K - For S/N 642101 and above. 644K - For S/N 658218 and above.	AT453819	$747.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System This kit works on S/N 642100 and below	AT371151	$2,050.00
Axle Coolers with Filtration System This kit works on 444K with IT4 engine; S/N 642101 and above	ETN88532	$2,050.00
Axle Coolers with Filtration System This kit works on 444K with T3 engine; S/N 642101 and above	AT431155	$2,050.00
Axle Temperature Gauge Kit This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below	AT385730	$651.00

544K - S/N 642664 and below
624K - S/N 642634 and below
644K - S/N 642443 and below
724K - S/N 641522 and below

Centrifugal Pre-Cleaner For use on Tier III Engines	AT306688	$798.00
Engine Ether Starting Aid Recommended in temperatures below 32 degrees F (0 Degrees C). Cannot be used with engine air heater starting aid.	AT338807	$341.00
Environmental Drain Kit Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.	AT346116	$410.00
Precleaner Field Kit For use with IT4 Engines.	AT387091	$798.00
Reversible Engine Fan Drive Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT423861	$1,550.00
Reversible Engine Fan Drive Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT356715	$1,550.00
Severe Duty Fuel Filter & Water Separator For use with Tier 3 Engine Code 0910	AT371195	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Front Screen for Canopy or Cab	AT407942	$2,303.00

444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED		
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Severe Service Cab Entry Step Please contact GR Manufacturing for compatability.	AT303782	$822.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439715	$10,500.00

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JOHN DEERE

Current Date 02Mar2015

450J CRAWLER TRACTOR

450J Standard Equipment
(*New Item)
ENGINE:
*John Deere PowerTech PWX 4.5L meets IT4 / Stage IIIB emissions
70 SAE Net hp (52 kw)
*Turbocharged with Charged Air Cooler- No Horsepower de-rating up to 10,000 ft. altitude
Isolation-Mounted
Electronic Controlled Fuel Injection
Electric Fuel Shut-off with Key Start Switch
Vertical Spin-on Engine Oil Filter
Vertical Spin-on Primary Fuel Filter with Water Separator
Vertical Spin-on Final Fuel Filter
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner with Built-in Precleaner with Evacuator Valve
Above Hood Prescreener/Raincap
Muffler, Under Hood, with Vertical Exhaust Stack
*Glow Plugs
Enclosed Safety Fan Guard (Conforms to SAE J1308)
ELECTRICAL:
12 Volt System
70 Amp Sealed Alternator
Single Battery with 190 Minute Reserve Capacity and 950 CCA
Master Electric Disconnect Switch
Bypass Start Safety Cover on Starter
Positive Terminal Battery
Hydrostatic Transmission
Diagnostic Remote Test Ports
Single-Lever Speed in Grip Steering with Counter Rotation and Horn
Decelerator/Brake Pedal
Automatic Power Management (w/ Manual Override) for Matching Ground Speed
Infinite Ground Speed Selection
Automatic Straight Ahead Tracking
Adjustable Ground Speed When Shifting from Forward to Reverse
Dynamic Braking (Anti-Free Wheel)
Transmission Neutral Lock with Safety Start Switch
Automatic Spring Applied, Hydraulically Released Parking Brake
Independent Transmission Oil Reservoir with Sight Gauge
Vertical Spin-on Transmission Filter
Oil to Air Transmission Oil Cooler
Triple Reduction Final Drives with Wet Multi-Disk Brakes
UNDERCARRIAGE:
57 In. (1450 mm) Long Track (LT) Track Gauge
Maximun life Undercarraige with 40 Link-Extended Life SC2 Bushings and 16 in. (406mm) Moderate Service Shoes
Sealed Track Chain
Single Flange Rollers
2 In. (51 mm) Retractable Seat Belt (Conforms to SAE J386)
Adjustable Footrests
Adjustable Full Length Arm Rests
Headliner and Floormat
Electronic Monitor System with Audible and Visual Warning:
Low Alternator Voltage
Engine Oil Pressure
Engine Coolant Temperature
Engine RPM Indicator
Hydraulic Oil Filter Restriction
Transmission Oil Filter Restriction
Transmission Oil Temperature
Transmission Speed Indicator
Engine Air Restriction Indicator
Fasten Seat Belt/Park Brake Warning
Fuel Gauge, Electric, Illuminated
Hourmeter, Electric, Illuminated
Transmission Oil Pressure Indicator
Horn, Electric(Conforms to SAE J994, J1446)
Built-in Operators Manual Storage Compartment and Manual
Convex Rearview Mirror
12 Volt Power Port
OVERALL VEHICLE:
One Piece Unitized Mainframe
Front Tow Loop
Reinforced Engine and Mid-frame Bottom Guards

Covers
Pre-wired for Work Lights, Underseat Heater and Low Pressure Indicator
(2) High Intensity Grille Mounted and (1) Rear Work Light
HYDRAULICS:
15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump
Independent Hydraulic Oil Reservoir with Sight Gauge
Vertical Spin-on Hydraulic Oil Filter
Three Function Hydraulic Valve with Low Effort Single Lever (T Bar)
Blade Control
O Ring Face Seal Connectors
POWER TRAIN:
Dual Path Hydrostatic Transmission

Full Length Smooth Surface Track Frame Covers
Front and Rear Chain Guides
Solid Sprocket with Bolt-on Sprocket Guards
OPERATOR STATION:
JDLink Ultimate with Three-Year Service Contract
Modular Design ROPS/FOPS Canopy, Isolation Mounted (Conforms to SAE J1040)
Left and Right Front Access Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Suspension Vinyl Seat: Height and Weight and Fore-Aft Adjustments (Conforms to SAE J899)
Adjustable Leg Support

Integral Transmission Guard
Perforated Engine Side Shields
Heavy Duty Louvered Front Grille
Less C-Frame and Blade
Vandal Protection Locking for:
Engine Access Door-Requires Padlock
Side Tanks Access Doors-Require Padlocks
Instrument Panel - Requires Padlock on ROPS Canopy
Transmission & Hydraulic Reservoirs - Requires Wrench
Wide Mouth Filler Cap - Requires Padlock
Lockable Grease Gun and Tool Storage in Right Access Door
47 Gallon (178 Liter) Fuel Tank
Reverse Warning Alarm with Guarding (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
450J CRAWLER TRACTOR	2300T	$97,213.00

TRACK FRAME

Description	Code	Price
1450 mm (57 In.) Gauge, Long-Track (LT) Frame (6 roller)	1045	In Base Price
1650 mm (65 In.) Gauge, Low Ground Pressure (LGP) Track Frame (6 roller)	1075	$1,963.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price

JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,232.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1711	$3,168.00

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

TRACK SHOES AND CHAIN

Description	Code	Price
Long Track (LT) TRACKS ONLY (Requires Code 1045 only) Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
40 Link with 16 in. (406 mm) Moderate Service Shoes	4550	($6,098.00)
Maximum life Undercarriage with 37 Link-Extended Life SC2 Bushings and 16 in. (406mm) Moderate Service Shoes	4750	In Base Price
LGP Only (Requires Code 1075): Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
40 Link with 24 in. (610 mm) Moderate Service Shoes	4570	($4,679.00)
Maximum life Undercarriage with 37 Link-Extended Life SC2 Bushings and 24 in. (610mm) Moderate Service Shoes	4770	$1,422.00

CHAIN GUIDES OR ROCK GUARDS

Description	Code	Price
Front and Rear Chain Guides for Long Track or LGP Track	4835	In Base Price
Full Length Rock Guards for Long Track or LGP Track	4885	$1,128.00

DOZER BLADE

Blades or C-Frames are Not Included In Base Price. All C-Frame Options Include Remote C-Frame Pivot Grease Banks and Integrally Protected Hoses with Replaceable Hoses. All Blades have Manual adjustable blade pitch.

Description	Code	Price
Heavy Duty Inside All Hydraulic C-Frame Less Blade Includes lift cylinders with Cordura-covered hoses. Includes tilt cylinder hoses with cable and Cordura covers. Includes angle cylinders and hoses with steel and Cordura covers. To convert an H-series blade to fit this unit, refer to instruction T205831 Does not include attaching pins and hardware. Refer to Installation instructions T177581 to attach non-Deere attachments. When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section.	7015	$9,057.00
90 in. X 37.6 in. (2.29 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame Requires Code 1045, Long Track Will not cut overall track width when fully angled Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers	7025	$12,123.00

Includes angle cylinders and hoses with steel and Cordura covers
Not recommended for front attachments mounted on blade

97 in. x 37.6 in. (2.46 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame Requires Code 1045, Long Track Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers Not recommended for front attachments mounted on blade	7045	$12,310.00
115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7065	$13,499.00
124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Requires Code 1075, LGP Track Frame Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7075	$14,657.00

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
3 Function Hydraulic Control Valve	7725	In Base Price
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Trimble Ready Installation AT338871 for Cab Units or Trimble Ready Installation AT352426 for Canopy units or Topcon Ready Installation AT338879 for Cab and Canopy or Leica Ready Installation AT408427 for Cab and Canopy units. If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT338871, AT352426, AT338879 or AT408427.	7750	$3,551.00
4 Function Hydraulic Control for Power-Angle-Tilt (PAT) 4th function (without Float). Does include circuit reliefs. Work port plugged. Includes auxiliary rear plumbing for ripper.	7775	$939.00
4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Trimble Ready Installation AT338871 for Cab Units or Trimble Ready Installation AT352426 for Canopy units or Topcon Ready Installation AT338879 for Cab and Canopy or Leica Ready Installation AT408427 for Cab and Canopy units. If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot	7760	$4,959.00

order AT338871, AT352426, AT338879 or AT408427.

HYDRAULIC PUMP

Description	Code	Price
Hydraulic Pump for use without Winch Does not Includes external spline for mechanical drive winch or auxiliary pump.	7925	In Base Price
Hydraulic Pump for use w/ Winch For use with Deere 4000S Winch (mechanical drive) Includes external spline for winch or auxiliary pump.	7975	$443.00

OPERATOR STATION

Description	Code	Price
Canopy Cannot be used with Integrated Grade Control codes 7750 or 7760.	5025	In Base Price
Canopy and (IGC) Integrated Grade Control ready Requires code 7750 or 7760, Control Valves for Integrated Grade Control.	5035	No Charge
Cab with Roof Mounted Air Conditioner/Heater Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner 24,000 BTU air conditioner 30,000 BTU under-seat heater Dome light Deluxe headliner Tinted safety glass all around Front windshield and doors with (3) single-speed wipers and washers 90 amp alternator Pre-wired for Work Lights, rear wiper & washer Requires code 5885, Cloth Seat. Not for use with codes 7750 or 7760, Control Valves for Integrated Grade Control.	5085	$17,851.00
Cab with Roof Mounted Air Conditioner/Heater and (IGC) Integrated Grade Control Ready Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner 24,000 BTU air conditioner 30,000 BTU under-seat heater Dome light Deluxe headliner Tinted safety glass all around Front windshield and doors with (3) single-speed wipers and washers 90 amp alternator IGC Ready Pre-wired for Work lights, rear wiper & washer Includes front counterweight when ordered with code 1045 Long Track No counterweights are included when ordered with code 1055 XLT or 1075 LGP. Requires code 7750 or 7760 EH Hydraulics. Requires code 5885, Deluxe Cloth Suspension Seat.	5095	$18,118.00

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning	5885	$917.00

Requires Cab.

Air Suspension Comfort Control High Back Vinyl Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.	5855	$917.00
Suspension Vinyl Seat 2 In. (51 mm) retractable seat belt Fore and aft adjustment Combined weight and height adjustment Adjustable leg support Restricted to canopy use only. Contact Custom Engineering for use on Cab units.	5825	In Base Price

BATTERY

Description	Code	Price
Single Battery, 190 Minute Reserve Capacity, 950 CCA Recommended for use in temperatures above 32 degrees F,0 degrees C.	6025	In Base Price
Dual Batteries, 190 Minute Reserve Capacity Each (380 Combined), 950 CCA Each (1900 Combined) Recommended for use in temperatures 32 degrees F, 0 degrees C, and below. Recommend 110 Volt Engine Coolant Heater for use in temperatures below 0 degrees F, -18 degrees C.	6075	$285.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
COLD START		
Ether Start Aid Recommended for use below 32 degrees F, 0 degrees C	9015	$343.00
POWERTRAIN		
Environmental Drain Package Includes drain valve for safely draining transmission oil and hydraulic oil reservoirs and drain valve and hose for engine oil.	9030	$280.00
Severe-Duty Fuel Filter Do not order with Tier 2 engines as severe-duty fuel filtration and water seperation is included. Available for Tier 3 engines only.	9060	$521.00
Chrome Exhaust	9065	$136.00
Engine Air Precleaner	9130	$490.00
Extreme-Duty Louvered Grille with Hose Protection Heavy gauge plate grille also protects lights Protects fittings on both ends of front hydraulic hoses Replaces heavy-duty grille	9325	$1,248.00

OPERATOR STATION

Under- Seat Canopy Heater Requires Canopy 30,000 BTU	9125	$1,275.00
(4) High Intensity Cab Work Lights Work lights are addition to Standard Lights	9165	$423.00
(4) High Intensity Canopy Work Lights Work lights are addition to Standard Lights	9167	$519.00
Operator's Station Accessories Includes larger convex rear view mirror, knee cushion side pads, seat-side lockable storage box and lunch box/cup holder. Can not use with 5825 seat, tool box will not fit under seat.	9170	$309.00
3 In. Retractable Seat Belt Requires Code 5825, Suspension Seat.	9225	$127.00
AM/FM, Weather Band Radio with Digital Clock Requires Cab	9500	$752.00
Hydraulic And Hydrostatic Oil - Hydrau XR Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	9537	$565.00

OVERALL VEHICLE

French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires code 7775 Hydraulics. Cannot be used with 9345 or 9355.	9187	$10,908.00
Retrieval Hitch with Pin Recommended for pull-type implements - drawbar extends 6.1 I. (155 mm) to rear Cannot be used with Code 9355, Extended Rigid Drawbar Cannot be used with 4000S Winch Can be used with rear counterweight	9345	$263.00
Extended Rigid Drawbar with Pin Recommended for pull-type implements that require turning clearance - extends 11.3 In. (288 mm) to rear. Cannot be used with Code 9345, Retrieval Hitch Cannot be used with 4000S Winch Can be used with rear counterweight	9355	$492.00
Hydraulic Track Adjuster Yoke Relief Valve Recommended for severe operating conditions (for example, forestry or rock). Replaces grease zerk in track adjusters.	9400	$207.00

Model 4000 Standard Speed Winch - Power In, Free Spool Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9401	$18,645.00
Model 4000 Standard Speed Winch - Power In, Power Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9402	$21,043.00
Model 4000 Low Speed Winch - Power In, Power Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9403	$21,923.00
4000 Winch Fairlead, Four Roller For use with winch. Requires Code 9401, 9402 or 9403.	9410	$3,851.00
Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9420	$697.00
Extended Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9440	$1,045.00
Rear Screen for Canopy (Grey) Requires code 5025 or 5035.	9450	$1,035.00
Rear Screen Cab (Grey) Requires code 5085 or 5095.	9455	$1,327.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Blades:		
H to J Series 32 in. Blade Conversion Kit Installation Instructions T205831	AT307442	$241.00
Cold Start:		

110 Volt Engine Coolant Heater, (1000 Watt) Average installation, 0.5 hour	AT211191	$95.00
Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT348754	$3,454.00
Diesel Fuel-Fired Engine Coolant Heater Kit for Tier I & Tier II Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT311172	$3,759.00
Frame Attachment:		
C-Frame Steps For use on units S/N 106533 and below. Installation instructions T208092 Average installation, 1.0 hour	AT310522	$207.00
C-Frame Tilt Clevis Kit	AT311768	$361.00
Drawbar, 4000 Winch with Pin and Hardware Installation instructions T178488 Not for use with Winch Fairlead Average installation, 1 hour Requires 4000S Winch Extends 27 In. to rear	AT207587	$818.00
Extended Drawbar, 4000 Winch with Pin and Hardware For use with Winch Fairlead Average installation, 1 hour Requires 4000S Winch Extends 32 In. to rear	AT222827	$861.00
Front Counterweight, 94 kg. (207 lb.)	AT419923	$497.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires 4 Function Hydraulics and Auxiliary Plumbing.	AT342646	$12,066.00
Mounting Bracket and Hardware for Model 4000S Winch on 550H & 550J and 650H & 650J Only	AT193429	$1,419.00
Reinforcement Blade Kit Installation instructions T182677. Recommended for severe conditions by reinforcing lower blade corners. For straight end bits order parts T182281 and T182280. For cupped end bits order parts T182253 and T182304.	AT225884	$89.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab & Canopy	AT408427	$7,243.00

Requires code 7750 or 7760.

Topcon Grade Control Interface Package Installed for Cab or Canopy Crawler Dozers Kit not availble as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customers grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Requires code 7750 or 7760. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.	AT338879	$7,332.00
Trimble Grade Control Interface Package Installed for Cab Crawler Dozers Kit not availble as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customers grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Requires code 7750 or 7760. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.	AT338871	$8,450.00
Trimble Grade Control Interface Package Installed for Canopy Crawler Dozers Kit not availble as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customers grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Requires code 7750 or 7760. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.	AT352426	$8,258.00
Hydraulics:		
Auxiliary Fifth Function Valve (without Float), Lever and Linkage Installation instructions T177350. Average installation, 5 hours. Converts four function control valve to five function. Can be used with AT207568, Auxiliary Fourth Function Valve Section, to convert three function control valve to five function. Work ports plugged, without circuit reliefs.	AT219741	$468.00
Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage Installation instructions T177349. Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.	AT207568	$468.00
Electro-Hydraulics (EH) Auxiliary Hydraulic Function This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.	AT342202	$1,560.00
Rear Auxiliary Plumbing	AT207570	$93.00

For J-Series Crawler Tractors with 3 function hydraulics.
Installation instructions T177386.
Average installation, 1 hour.
For use with rear mounted or pull type equipment.
Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.

Operator Environment:

20 Amp Power Port Installation instructions T177041 Average installation, 1 hour Fused 20 AMP maximum	AT221140	$82.00
AM/FM Weather Band Radio Installation instructions T176221 Average installation, 0.5 hour Requires Cab. Radio antenna included with cab	AT207496	$709.00
Cab Sound Suppression Package Install Instructions T218525 Average install 2 hrs.	AT318780	$468.00
High Intensity Work Light Package for Cab Lights mount at top of cab	AT307940	$421.00
High Intensity Work Light Package for Canopy Lights mount at top of canopy	AT307941	$516.00
Lighted Switch Blackout Installation	AT398370	$769.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Operator's Station Accessories For use with Canopy or Cab Includes larger convex rear view mirror, knee cushion side pads, seat-side lockable storage box and lunch box/cup holder	AT221574	$513.00
Single-Speed Rear Window Wiper and Washer Average installation, 1 hour Installation instructions T177088 Requires Cab	AT221078	$567.00
Under-Seat Canopy Heater Installation instructions T177323 Average installation, 2 hours Requires Code 5025, Canopy 30,000 BTU	AT306964	$1,282.00

Overall Vehicle:

Rear Counterweight, 330 Lb. (150 Kg) Requires mounting hardware, see parts Stackable, maximum of 2 Average installation, 2 hours	T174346	$662.00
Powertrain:		
Extreme-Duty Louvered Grille with Hose Protection For use on J series crawlers and 450H (S.N. 877119--) and 550H & 650H (S.N. 877191--) Average installation, 2 hours Heavy gauge plate grille also protects lights and upper and lower and C-frame hoses Includes attaching hardware Replaces heavy-duty grille Installation instructions T178666	AT222512	$1,375.00
Winches:		
External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	AT182314	$1,178.00
Fairlead, 4000 Winch Four Roller	AT175529	$2,896.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
41" Center Brush Guard for the 450J, 550J, and 650J Fits blades up to 115" length. For J crawlers above S/N 139432, and all Ks.	AT343937	$706.00
Arched Limb Risers for Canopy or Cab (Grey) Average installation, 3 hours. Bolt-on, isolation mounted. Crossbar protects exhaust stack. Limb riser arms run from outer front edge of grille housing to outer front edge of canopy. Can not be used with Auxiliary Hydraulic Oil Cooler.	AT312406	$1,935.00
Brush Guard, Full Width for 115 in. X 37.6 in. (2.92 m X .96 m) Blade For crawler S/N 139433 and above.	AT364288	$1,250.00
Brush Guard, Full Width, 105 in.(2667mm) Blade	AT343936	$1,250.00

Brush Guard, Full Width, 90 - 97" Blade	AT343935	$1,012.00
C-Frame reinforcement Use with blade root rake or stumping application.	AT318527	$810.00
Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369894	$5,878.00
Heavy Duty Root Rake w/ Brush Guard, 114" For use with 115" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343939	$5,778.00
Heavy Duty Root Rake w/ Brush Guard, 98" For use with 97" and 105" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343938	$5,270.00
Hydraulic Cooler for use with Limb Risers and Extreme Duty Grille For use with older serial numbers with the high-flow pump option, limb risers, and heavy-duty grill.	AT340238	$1,685.00
Intake Guard (Grey) Average installation, 1 hour. Bolt-on. Perforated plate covers engine air cleaner intake for protection. Also acts as prescreener.	AT221772	$277.00
Lift Cylinder Guards (Yellow) Average installation, 1 hour. Bolt-on. Formed plates bolt to top of lift cylinders and protect the hydraulic hose and fittings.	AT320934	$233.00
Low Profile Point-to-Point Limb Risers for Canopy or Cab (Grey) Average installation, 3 hours. Bolt-on, isolation mounted. Limb riser arms run from outer front edge of grille housing to outer front edge of canopy with exhaust incorporated into left limb riser arm.	AT335715	$2,240.00
Root Rake for 115 in. blade with S/N 139433 and above	AT353099	$3,594.00
Screens, Cab Enclosure Consolidates individual Screen and Arch Limb Riser offerings into a single part number. This number includes full OSHA certified screens, limb risers, and A/C guard.	AT324118	$7,448.00
Screens, Cab Front and Door Average installation, 4 hours. Bolt-on. Doors retain full opening and latching capability. Wipers are fully functional.	AT312410	$2,166.00

Recommend Intake Guard for 450J models

Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Screens, Cab Rear Average installation, 1 hour. Bolt-on. Protects entire window area and underside of A/C module. Hinged for easy access to window for cleaning, protects fuel filler. Rear wiper (if equipped) is fully functional.	AT221075	$1,150.00
Screens, Cab Side Average installation, 1 hour. Bolt-on. For both sides of machine. Covers entire window area, allows window opening, hinged for easy access to window for cleaning.	AT312409	$1,268.00
Screens, Canopy Enclosure Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers.	AT324119	$6,240.00
Screens, Canopy Front and Door Average installation, 3 hours. Bolt-on. Doors are hinged at front ROPS post and completely cover between post and instrument cowling. Door will latch in fully open position (open back against side of tractor). Front screen completely covers from top of instrument cowling to bottom of canopy.	AT221073	$2,164.00
Screens, Canopy Rear Average installation, 1 hour. Bolt-on. Completely covers area between rear ROPS posts. Protects fuel filler. Hinged door for easy access to the fuel filler.	AT221071	$897.00
Screens, Canopy Side Average installation, 1hour. Bolt-on. For both sides of machine. Completely covers area between front and rear posts.	AT312408	$1,244.00
Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369893	$3,812.00
Tank Guard NOTE: * Average installation, 3 hours.	AT223088	$2,457.00
Tool/Storage Box (Grey)	AT224419	$797.00

Average installation, 2 hours.
Bolt on (60 in. long x 10 in. wide x 18 in. deep) Box.
Lockable on ROPS or Cab rear.
Tool Box can not be used with Ripper.

PACCAR Winch Div:

* F.O.B. PACCAR.
* All Winches include installation instructions.

All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR.

PACCAR (Carco Winch)
800 E. Dallas, P.O. Box 547
Broken Arrow, OK 74013-0547
Phone: 918-251-8511
www.paccarwinch.com

3 Roller Fairlead Kit for Hydraulic Winch	AT336215	$3,190.00

For use with PACCAR winch

4th Roller Kit for Hydraulic Winch Fairlead	AT336216	$800.00
H40 Hydrostatic Winch (PTO driven)	AT434935	$24,750.00

Requires Code 7975 thrudrive pump.
Not for use with IGC hydraulics (code 7750 or 7760)
Includes winch, winch mounting hardware, drive shaft, supplemental hydrostatic pump, supplemental hydraulic oil filter, and all winch controls and hoses.
Single lever control
Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
40,000 lb rated bare drum line pull
2-145 ft/min variable bare drum line speed
Integral drawbar
Complete installation requires:
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front counterweight and front attachments for best machine balance
Average installation time 18 hours

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JOHN DEERE

Current Date 16Feb2015

50G COMPACT EXCAVATOR

ENGINE:
Yanmar 4TNV88
(2.19 l)
35.9 SAE Net HP
Certified to EPA Final
Tier 4 Emissions
Antifreeze
Single Dry-Type Air Filter
Electric Fuel Shutoff
Fan Guard
Full Flow Oil Filter
Low Maintenance Battery
Fuel Filter & Water Separator
Isolation Mounted
Under Hood Muffler
55 Amp Alternator - 12 Volt
HYDRAULICS:
Closed-Center, Load-Sensing
with One Variable Displacement Pump and One Fixed
Gear Pump
Hydraulic Pilot Controls for
Boom, Arm, Bucket, Swing,
Boom Swing, Blade, and
Auxiliary
Excavator to Backhoe
Control
Pattern Change Valve
Auxiliary Function Control
and Right Hand Pilot Lever
Boom Swing Foot Control
Axial Piston Swing Motor
Wet Disk Swing Brake
Auxiliary Valve Section
Auxiliary Hydraulic Lines
with
Release Under Pressure
Hydraulic Quick Couplers to
End of Boom
UNDERCARRIAGE:
16 in. (400 mm) Rubber
Track
6 ft. 7 in. (2.0 m) Backfill
Blade
Propel Motor Shield
Planetary Final Drive
Two Speed Propel With Automatic Shifting
Axial Piston Propel Motor
UPPERSTRUCTURE:
Zero Tail Swing
Configuration
360 Degree Upper Structure
Rotation
Independent Boom Swing
(80 degree left and
60 degree right rotation)
ROPS/FOPS Canopy
Toolbox
Vandal Locks for:
Service Doors
Work lights:
One Mounted on Canopy
(Cab)
One Mounted on Boom
Counterweight 1543 lb.
(700 kg.)
FRONT ATTACHMENTS:
Boom 9 ft. 2 in. (2.8 m)
Arm 4 ft. 6 in. (1.38 m)
Mechanical Quick Coupler
OPERATOR'S STATION:
Electronic Throttle Control
with Auto Idle
Vinyl Seat with Fore/Aft
Adjustment
2 in. Retractable Seat Belt
Horn
Hour Meter
Instrumentation Lights
Monitor System with:
Engine Preheat Indicator
Engine Oil Pressure
Indicator
Alternator Voltage
Indicator
Fuel Gauge and
Level Indicator
Engine Coolant
Temperature Gauge
and Indicator
Hour Meter
Operating Lights Switch
Operating Lights
Indicator
Foldable Propel Pedals and
Levers
Two Travel Modes with
Automatic Shifting And
Speed
Selection Switch
Motion Alarm with Cancel
Switch
Cupholder
12 Volt Cell Phone Outlet

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price

50G COMPACT EXCAVATOR	0060FF	$67,990.00

TRACK

Description	Code	Price
16 in. (400 mm) Rubber Track	3125	In Base Price
16 in. (400 mm) Steel Track with Triple Semi-Grouser Shoes Long lead-time item; contact Order Fulfillment for availability.	3128	$1,985.00
Rubber Crawler Pads Shipped from the nearest port. Factory Hydraulic Clamp installation is not available; dealer-installed only. Steel track shoes with vulcanized rubber pads bonded to top of shoes. Long lead-time item; contact Order Fulfillment for availability.	3130	$5,873.00

ARM

Description	Code	Price
Standard Arm 4 ft. 6 in. (1.38 m)	7110	In Base Price
Long Arm 5 ft. 7 in. (1.67 m) and Extra Counterweight 474 lbs (215 kg) Extra counterweight extends 5 in. (115 mm) beyond width of tracks when upper structure is rotated to the side.	7120	$1,511.00

CANOPY OR CAB

Description	Code	Price
ROPS / FOPS Canopy	8150	In Base Price
ROPS / FOPS Cab with Heater & Air Conditioner Cab is Radio Ready with Speakers, Antenna, wiring and Mounting.	8185	$6,121.00

SEAT

Description	Code	Price
Standard Seat - Vinyl Requires ROPS / FOPS Canopy (8150).	4140	In Base Price
Suspension Seat - Vinyl Requires ROPS / FOPS Canopy (8150).	4145	$344.00
Suspension Seat - Cloth Requires ROPS / FOPS Cab with Heater & Air Conditioner (8185).	4150	$373.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Bolt On Cutting Edge	9100	$1,040.00

Can only be ordered for the Angle Blade option.
Long lead-time item; contact Order Fulfillment for availability.

Angle Blade	9555	$3,110.00

DEALER-INSTALLED KITS

Description	Code	Price
Buckets:		
12 in. (305 mm) Heavy Duty Bucket; 2.1 Cu. Ft. (0.06 Cu. M) (3 TK Teeth Included)	AT439374	$841.00
12 in. (305 mm) Heavy Duty GREY Bucket; 2.1 cu. ft. (0.06 cu. m) (3 Teeth Included)	AT316561G	$841.00
18 in. (457 mm) Heavy Duty Bucket Bundle (TK Teeth Included) * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT441522	$3,511.00
18 in. (457 mm) Heavy Duty Bucket; 3.6 Cu. Ft. (0.10 Cu. M) (4 TK Teeth Included)	AT439375	$925.00
18 in. (457 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340076G	$3,511.00
18 in. (457 mm) Heavy Duty GREY Bucket; 3.6 cu. ft. (0.10 cu. m) (4 Teeth Included)	AT316562G	$925.00
24 in. (610 mm) Heavy Duty Bucket Bundle (TK Teeth Included) * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT441523	$3,949.00
24 in. (610 mm) Heavy Duty Bucket; 5.2 Cu. Ft. (0.15 Cu. M) (4 TK Teeth Included)	AT439376	$1,041.00
24 in. (610 mm) Heavy Duty GREY Bucket Bundle * Bundle includes a quantity of 4 of the same size bucket * Price includes a 5% discount from individual buckets' prices	AT340078G	$3,949.00
24 in. (610 mm) Heavy Duty GREY Bucket; 5.2 cu. ft. (0.15 cu. m) (4 Teeth Included)	AT316563G	$1,041.00
30 in. (762 mm) Heavy Duty Bucket; 6.8 Cu. Ft. (0.19 Cu. M) (5 TK Teeth Included)	AT439377	$1,150.00
30 in. (762 mm) Heavy Duty GREY Bucket; 6.8 cu. ft. (0.19 cu. m) (5 Teeth Included)	AT316564G	$1,150.00
36 In. (914 mm) Heavy Duty Bucket; 8.3 Cu Ft. (.24 Cu. M) (6 TK Teeth Included)	AT439378	$1,280.00
36 In. (914 mm) Heavy Duty GREY Bucket; 8.3 Cu Ft. (.24 Cu. M) (6 Teeth Included)	AT409251G	$1,280.00
36 in. (914 mm) Ditch Cleaning Bucket; 8.3 cu. ft.	AT316565	$1,155.00

(0.24 cu. m) (No Teeth)		
36 in. (914 mm) Ditch Cleaning GREY Bucket; 8.3 cu. ft. (0.24 cu. m) (No Teeth)	AT316565G	$1,155.00
Clamps:		
Hydraulic Clamp, Long Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349585	$629.00
Hydraulic Clamp, Short Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349584	$513.00
Hydraulic GREY Clamp Bundle * Bundle includes a quantity of 4 of the same size Hydraulic Clamp * Price includes a 5% discount from individual clamps' prices * Works with Quick Coupler Buckets except 12" Heavy Duty * If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206) from Parts.	AT340081G	$6,757.00
Hydraulic GREY Clamp for (Model 50 SN 275467 above) and (Model 60 SN 280529 above) Works with Quick Coupler Buckets except 12" Heavy Duty If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206 and AT363177) from Parts. WHEN AT397391 IS ORDERED FOR SERVICE FOR THE 50D, ZX50U2 OR ZX50U3 UNITS PRIOR TO SERIAL NUMBER 275466 ALSO ORDER AT317647(1) AND T213185 (1). WHEN AT397391 IS ORDERED FOR SERVICE FOR THE 60D OR ZX60USB3 UNITS PRIOR TO SERIAL NUMBER 280529 ALSO ORDER AT317647 (1) AND T213185 (1).	AT397391	$1,781.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
INTERFACE ADAPTERS:		
Interface Adapter for 50-60 CE	AT306177	$610.00
Kits and Accessories:		
3 in. Retractable Seat Belt	AT171619	View Price
Cab Tilt Tool	FYD00000525	View Price
Heavy Duty Battery * Recommended for Cold Start climates	TY25803	View Price
Radio AM, FM, Clock, and Set-able station buttons	4647737	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Front Screen, Cab (GR#705753) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.	AT451135	$582.00
Front Screen, Canopy (GR#705578) (26-50 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Canopy.	AT435404	$480.00

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JOHN DEERE

Current Date 10Apr2015

524K LOADER

524K Standard Equipment
POWER TRAIN:
Torque Converter-Power Shift Transmission, 4 Speed Forward, 3 Speed Reverse
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
COOLING:
Quad-Cool System: Heavy Duty, Trash Resistant Radiator and Hydraulic Diagonstic Ports
4000 Hour In-Tank Filter
ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights
Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Vinyl Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2)Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Operator's Manual and Storage Compartment
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
(2) Outside and (1) Inside Rear View Mirrors
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds
Overall Vehicle:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
NeverGrease Rear Axle Oscillation Joints
Front and Rear Tie Downs
Front Fenders
Rear Hitch with Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame

High Ambient Cooling Package
2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
HYDRAULICS:
Pressure compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer

Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature

Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details

Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
OPERATOR'S STATION:
Canopy with ROPS/FOPS, Isolation Mounted

Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Service Steps and Handholds
Storage Compartment
Fuel Tank Fill Strainer
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
524K LOADER	7550T	$154,165.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
524K Standard Gathering Group	0810	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

MACHINE CONFIGURATION

Description	Code	Price
524K Loader	1010	In Base Price

ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (141 Net Peak hp)	0924	$15,638.00

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves/Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Cartridge Type Oil Crankcase Filter
Automatic Engine Cool-down Timer
Remote Start Battery Terminals
100 Amp Alternator
Level One Sound Package

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00
No 24 Volt Power Converter	2790	($200.00)

ALTERNATOR

Description	Code	Price
80 amp Alternator For use with Engine option code 0910 or 0911.	1205	In Base Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790	1211	$275.00
100 amp Alternator - T3 For use with Engine option codes 0910 or 0911.	1212	$275.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$585.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater For use with engine code 0910.	1620	$976.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	In Base Price
4-Speed Transmission with Rear Axle Disconnect	1130	$3,615.00

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$1,953.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00

Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions
Minimizing tire spin.
Requires Bottom guard code 9430.

Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price

If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.

20.5x25 3pc.Rims Less Tires	4004	$3,171.00
20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4930	$9,842.00
Firestone SGG	4312	$12,125.00
Titan Loader	4313	$10,500.00
20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4932	$14,275.00
Michelin XTLA	4411	$18,283.00
Bridgestone VUT	4412	$16,930.00
Titan TGD2	4413	$15,000.00
20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:		

No Brand Preference	4933	$11,900.00
Firestone SGG	4322	$13,107.00
Titan Loader	4323	$12,600.00
20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4934	$13,138.00
Michelin XHA2	4421	$19,030.00
Bridgestone VMT	4422	$16,640.00
Titan STL3	4423	$13,900.00
OTHER TIRE OPTIONS:		
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims	5114	$19,320.00

Includes 8 degree axle stops.
Requires Codes 5570 Less Fenders and 5670 Close Mounted Left Side Steps.

TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	$4,083.00

Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised.
Rated tipping load, breakout and lift capacity will be lower
than unit equipped with the
standard boom.

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

Option includes the Deere branded L2180 that will integrate with JDLink for
remotely monitoring payload weighing data. Electronic components will be field

installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	$7,135.00

EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.

2 Function -- Joystick with Steering Column FNR	2424	No Charge

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	$158.00

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	$2,929.00

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	$2,929.00

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	$2,929.00

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	$4,242.00

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional

auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

OPERATOR STATION

Description	Code	Price
ROPS Canopy	8415	In Base Price
Includes: Vandal protection (1)inside and (2) outside rear view mirrors Radios are not offered with this option. Recommend Vinyl Seat Code 2240		
ROPS Quiet Cab with Heater	8419	$6,060.00
Includes: Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor		
ROPS Quiet Cab with Air Conditioning	8422	$12,100.00
Includes: Air conditioner Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor		

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00
Close Mounted Left Side Steps Only	5670	No Charge
Requires order code 5570 Less Fenders.		

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Canopy/Cab with Heater-No A/C Charge	8455	No Charge
Requires code 8415 or 8419		
Cab with Air Export A/C - No Charge	8460	No Charge
Requires code 8422		

SEAT

Description	Code	Price

Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel) AND either 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00
Standard Vinyl, Back Rest Extension, Air Suspension Seat Seat includes full adjustment, Lumbar and Air Suspension with full damping capability. Requires order code 2120 (Steering Wheel Only) Recommend order code 8415 (Canopy).	2240	No Charge

STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

RIDE CONTROL

Description	Code	Price
Ride Control Bottom Guards are recommended in applications where underside is vulnerable.	2510	$4,015.00
Less Ride Control	2520	In Base Price

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$3,232.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	$688.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.	1710	$1,320.00

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$595.00

When installing attachments that are heavier than 3200lbs (standard z-bar) or 2250lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS		
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge and Skid Shoes	8715	$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. GP Bucket with Teeth and Cutting Edge Segments and Skid Shoes	8720	$7,792.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	$4,140.00

When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

Z-BAR Hydraulic Attachment Coupler	8560	$5,051.00

When ordered with 3rd function hydraulics, plumbing out to the coupler is included.
(JRB compatible)

COUPLER FORKS

Hi-Vis 60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines Requires code 8561 Hi-Vis Coupler	8581	$4,472.00
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8561 Hi-Vis Coupler	8586	$4,680.00
Hi-Vis 90 in.(2286mm)Coupler Fork Frame Carriage w/48 in.(1219mm) Tines Requires code 8561 Hi-Vis Coupler	8591	$8,662.00
Hi-Vis 90 in.(2286mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8561 Hi-Vis Coupler	8596	$9,137.00
60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	$4,472.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	$8,662.00
90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	$9,137.00

FORK FRAME GUARDS

Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	$1,380.00

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8826	$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8831	$7,792.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8825	$7,348.00

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8830	$7,792.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Not applicable for FT4 engine code 0924. Ether can not included.	9010	$338.00
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Environmental Drains and Sampling Ports	9043	$410.00
Wheel Spin Control Wheel spin control engages in 1st gear only.	9050	$747.00
Axle Coolers Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.	9065	$2,071.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port Not for use with code 2790 (No 24 Volt Power).	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.	9130	$4,589.00

Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).		
Rear Camera Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).	9131	$1,285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission Side Frame Guards	9420	$450.00
Bottom Guards	9430	$1,362.00
Level 1 Sound Package For use with Tier 3 Engine codes 0910 and 0911.	9450	$569.00
Level 2 Sound Package Requires codes 9420 and 9430 Guards.	9460	$223.00
Lift Hooks Not compatible with Low Profile tires	9510	$317.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$190.00
NO BRAND PREFERRED TIRES		
20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES	9707	No Charge

WITH 3 PC RIMS		
20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	$1,119.00
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	$1,442.00
Auxiliary Spillguard for Bucket	AT203247	$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis Installation instructions T211880	AT330639	$2,006.00
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	$2,328.00
Teeth with Segments for 106 in.(2690mm) Bucket Width NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)	AT400165	$2,738.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m³) 100 in (2550 mm) wide Hi-Vis Coupler GP Bucket with Skid Shoes	AT326790	$5,871.00
2.5 cu.yd. (1.9 m³) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	$5,700.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Hi-VIs Coupler GP Bucket with Skid Shoes - No edges	AT341086	$6,543.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Standard GP Coupler Bucket without Bolt-on Cutting Edg	AT354712	$6,770.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	$7,551.00

Buckets, Pin-On:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Pin-On GP Bucket with Skid Shoes - No edges	AT339633	$6,543.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. Wide Pin-On GP Bucket without Bolt-on Cutting Edge	AT351446	$7,654.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Z-Bar Pin-On Excavating Bucket with Skid Shoes - no edges	AT351502	$8,065.00

Couplers:

Hydraulic Attachment Coupler, Hi-Vis Z-BAR Euro Style Coupler Requires hydraulic control system for quick coupler locking pins Requires Cable Reinforced Coupler Plumbing	AT351545	$4,606.00
Hydraulic Attachment Coupler, Z-BAR Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing. Not compatible with NeverGrease Linkage.	AT311387	$5,051.00

Fork Hardware & Accessories:

Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	$1,262.00

Forks:

60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326793	$4,696.00
60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	$4,914.00
60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326792	$4,914.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	$9,137.00
90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	$8,662.00

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326794	$9,137.00
Harsh Environment:		
Sealed 100amp Alternator Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT364000	$1,876.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT371362	$2,463.00
3rd Function Hydraulics For Single Joystick Control on Z-Bar Linkage Unit For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT371363	$2,463.00
3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273	AT322226	$568.00
3rd Function Plumbing from Boom to Coupler on Z-Bar Units For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215272.	AT322223	$495.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00

4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT371364	$2,447.00
5th Function Electrically Controlled Auxiliary Valve For Stage 2/Tier 3/iT4 Engines Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT365108	$2,816.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361145	$226.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330155	$267.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330154	$249.00
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllel Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllel Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)	AT336884	$258.00
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.	AT336885	$351.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For use with field installed quick coupler on Z-Bar Units.. Includes all controls and hydraulic solenoid valve.	AT337423	$1,355.00
Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	$1,821.00

To convert from Joystick to 2-Lever Fingertip Controls

Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Operator Environment:		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	$250.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
Joystick Steering This kit works for S/N 666269 and below.	AT362167	$4,641.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter. Please Order AT410941 in JD Point.	AT384645	$4,344.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT363292	$4,344.00
Ride Control Kit Installation average 10 hours.	AT314598	$4,095.00
Secondary Steering System	AT337265	$2,823.00

This kit works on the following machines:
524K - S/N 642245 and below
544K - S/N 642664 and below

Secondary Steering System This kit works on the following machines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above	AT439847	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin Installation instructions T213239. This kit works on the following machines: 444K: SN (642100 and below) 524K: SN (642245 and below) 544K: SN (642664 and below)	AT324507	$704.00
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	AT363052	$7,135.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Front Tire Fenders	AT342158	$574.00
Full Coverage Rear Tire Fenders	AT342162	$2,486.00
License Plate Bracket and Light	AT363361	$184.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem	AT370093	$95.00

For units with iT4 or FT4 engines:
444K - S/N 642101 and above
524K - S/N 642246 and above
544K - S/N 642665 and above
624K - S/N 642635 and above
644K - S/N 642444 and above
724K - S/N 641523 and above

Wheel Spin Control	AT453819	$747.00

Wheel spin control engages in 1st gear only.
Software only kit to enable function on machine. Order through JDPoint.

444K-624K - For S/N 642101 and above.
644K - For S/N 658218 and above.

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System	AT371159	$2,050.00

This kit works on the following machines:
524K - S/N 642245 and below
544K - S/N 642664 and below

Axle Coolers with Filtration System	ETN88544	$2,050.00

This kit works on the following machines:
524K - IT4 Engine - S/N 642246 and above
544K - IT4 Engine - S/N 642665 and above

Axle Coolers with Filtration System	AT431156	$2,050.00

This kit works on the following machines:
524K - T3 Engine - S/N 642246 and above
544K - T3 Engine - S/N 642665 and above

Axle Temperature Gauge Kit	AT385730	$651.00

This kit works on the following machines:
444K - S/N 642100 and below
524K - S/N 642245 and below
544K - S/N 642664 and below
624K - S/N 642634 and below
644K - S/N 642443 and below
724K - S/N 641522 and below

Centrifugal Pre-Cleaner	AT330323	$882.00

For use on Tier III Engines

Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed	AT397969	$5,132.00

Includes igniter, timer and coolant circulation pump.
Recommended for tempatures below -13 deg. F (-25 deg. C)

Engine Ether Starting Aid	AT338807	$341.00

Recommended in temperatures below 32 degrees F (0 Degrees C).
Cannot be used with engine air heater starting aid.

Environmental Drain Kit	AT346116	$410.00

Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.

Precleaner Field Kit For use with IT4 Engines.	AT387086	$823.00
Reversible Engine Fan Drive Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT423860	$1,550.00
Reversing Engine Fan Drive Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT337719	$1,550.00
Severe Duty Fuel Filter & Water Separator For use with Tier 3 Engine Code 0910	AT371196	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guards Please contact GR Manufacturing to ensure compatibility. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Protects center pivot area. Includes heavy duty transmission compartment side shields. Recommended for trash handling, brush clearing, & recycling.	AT365372	$1,486.00
Articulation Joint Guards & Extreme Service Transmission Side Guards Please contact GR Manufacturing to ensure compatibility.	AT423048	$1,486.00
Axle Seal Guards for vehicle S/N 611800 and above Please contact GR Manufacturing for compatibility.	AT344976	$1,142.00
Boom Cylinder Hydraulic Line & Cavity Guards	AT364537	$2,002.00

Please contact GR Manufacturing for compatibility.

Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Hydraulic Operated Extreme Service Bottom Guards Please contact GR Manufacturing for compatability. Can not be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.	AT393205	$5,391.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Rear Access Platform w/ Steps & Hand Holds Please contact GR Manufacturing for compatability. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Required for rear axle warranty when equipped with foam filled or solid tires. Monitor to be reprogrammed to block 4th gear. Requires custom code to deduct main counterweight and rear hitch. Contact DMAC for custom code.	AT317381	$4,271.00
Rear Access Platform with Steps and Hand Holds Please contact GR Manufacturing for compatability. For IT4 Units 524K - S/N 642246 and above 544K - S/N 642665 and above	AT423049	$4,271.00
Severe Service Cab Entry Step Please contact GR Manufacturing for compatability.	AT303782	$822.00

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Contact number:
1-800-528-5623 nationwide call in

Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.	AT439715	$10,500.00

Loadrite must be contacted to install, activate and calibrate this scale.

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JOHN DEERE

Current Date 10Apr2015

544K LOADER

544K Standard Equipment

POWER TRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter

COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant Radiator and High Ambient Cooling
Hydraulic Diagonstic Ports
4000 Hour In-Tank Filter

ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights

Horn, Electric
Reverse Warning Alarm

Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS

ANALOG Display:
Hydraulic Oil Temperature
Canopy with ROPS/FOPS, Isolation Mounted
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Vinyl Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
(2) Outside and (1) Inside Rear View Mirrors
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds

Overall Vehicle:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
NeverGrease Rear Axle Oscillation Joints
Front and Rear Tie Downs
Front Fenders
Rear Hitch with Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops

Package

2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank

Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard

HYDRAULICS:
Pressure compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer

Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 only)
Speedometer
Odometer
Outside Temperature

Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights for Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details

Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

OPERATOR'S STATION:

on Frame
Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Service Steps and Handholds
Storage Compartment
Fuel Tank Fill Strainer
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
544K LOADER	7640T	$185,659.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
544K Standard Gathering Group	0810	In Base Price
544K Russian Gathering Group	0820	$1,260.00

Includes:
220 Volt Engine Block Coolant Heater
Russian License Plate Bracket and Light
Russian Beacon Bracket.

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge

Requires code 0820.

MACHINE CONFIGURATION

Description	Code	Price
544K Loader	1010	In Base Price

ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (163 Net Peak hp)	0924	$18,119.00

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves/Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Cartridge Type Oil Crankcase Filter
Automatic Engine Cool-down Timer
Remote Start Battery Terminals
100 Amp Alternator
Level One Sound Package

ENGINE FAN DRIVE

Description	Code	Price

Standard Fan Drive	1510	In Base Price
Reversing Fan Drive Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.	1520	$1,550.00

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00
No 24 Volt Power Converter	2790	($200.00)

ALTERNATOR

Description	Code	Price
80 amp Alternator For use with Engine option code 0910 or 0911.	1205	In Base Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790	1211	$275.00
100 amp Alternator - T3 For use with Engine option codes 0910 or 0911.	1212	$275.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$585.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater For use with engine code 0910.	1620	$976.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,900.00)
5-Speed Transmission with Lock-up Torque Converter Recommend Ride Control with Lock-up Torque Converter for Load and Carry applications.	1120	In Base Price
4-Speed Transmission with Rear Axle Disconnect	1130	No Charge

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$1,953.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions Minimizing tire spin. Requires Bottom guard code 9430.	3110	$1,429.00
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires with 8 Degree Axle Stops If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.	4000	In Base Price
20.5x25 3pc.Rims Less Tires	4004	$3,171.00
20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4930	$9,842.00
Firestone SGG	4312	$12,125.00
Titan Loader	4313	$10,500.00

20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4932	$14,275.00
Michelin XTLA	4411	$18,283.00
Bridgestone VUT	4412	$16,930.00
Titan TGD2	4413	$15,000.00
20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4933	$11,900.00
Firestone SGG	4322	$13,107.00
Titan Loader	4323	$12,600.00
20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4934	$13,138.00
Michelin XHA2	4421	$19,030.00
Bridgestone VMT	4422	$16,640.00
Titan STL3	4423	$13,900.00
OTHER TIRE OPTIONS:		
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims Includes 8 degree axle stops. Requires Codes 5570 Less Fenders and 5670 Close Mounted Left Side Steps.	5114	$19,320.00

TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	$4,261.00

Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised.
Rated tipping load, breakout and lift capacity will be lower
than unit equipped with the
standard boom.

POWERLLEL ordered w/ Front Attachments	2030	$4,683.00

MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or 8556 Coupler.

POWERLLEL ordered w/o Front Attachments	2040	$5,115.00

ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE.
CAN NOT be ordered w/ front attachments.

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	$7,135.00

EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

Tool Carrier and Powerlell models are not configured for Loadrite application and will not be shipped Loadrite ready.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	No Charge

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column	2426	$158.00

FNR 1 lever controls boom and 2nd lever controls bucket functions.		
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	$2,929.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$2,929.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$2,929.00
4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR 1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2444	$4,242.00

OPERATOR STATION

Description	Code	Price
ROPS Canopy Includes: Vandal protection (1)inside and (2) outside rear view mirrors Radios are not offered with this option. Recommend Vinyl Seat Code 2240	8415	In Base Price
ROPS Quiet Cab with Heater Includes: Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor	8419	$6,060.00
ROPS Quiet Cab with Air Conditioning Includes: Air conditioner Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor	8422	$12,100.00

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00
Close Mounted Left Side Steps Only Requires order code 5570 Less Fenders.	5670	No Charge

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Canopy/Cab with Heater-No A/C Charge Requires code 8415 or 8419	8455	No Charge

SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel) AND either 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00
Standard Vinyl, Back Rest Extension, Air Suspension Seat Seat includes full adjustment, Lumbar and Air Suspension with full damping capability. Requires order code 2120 (Steering Wheel Only) Recommend order code 8415 (Canopy).	2240	No Charge

STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

RIDE CONTROL

Description	Code	Price
Ride Control	2510	$4,015.00

Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$3,232.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	$688.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,394.00

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$595.00

When installing attachments that are heavier than 3575lbs (standard z-bar) or 2600lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS		
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge and Skid Shoes	8715	$7,631.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. GP Bucket with Teeth and Cutting Edge Segments and Skid Shoes	8720	$8,092.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. GP Bucket with Bolt-on Cutting Edge	8725	$8,454.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8730	$8,814.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. GP Bucket with Bolt-on Cutting Edge	8740	$8,604.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8743	$8,933.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)	8561	$4,140.00
Z-BAR Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)	8560	$5,051.00
Hi-Vis Powerllel Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)	8556	$4,606.00
Powerllel Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)	8555	$5,051.00
COUPLER FORKS		
Hi-Vis 60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8581	$4,472.00
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8586	$4,680.00
Hi-Vis 90 in.(2286mm)Coupler Fork Frame Carriage w/48 in.(1219mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8591	$8,662.00
Hi-Vis 90 in.(2286mm) Coupler Fork Frame Carriage w/60	8596	$9,137.00

in.(1524mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler		
60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	$4,472.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	$8,662.00
90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	$9,137.00
FORK FRAME GUARDS		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	$1,380.00
COUPLER BUCKETS Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8826	$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8831	$7,792.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8836	$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8841	$8,780.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8825	$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8830	$7,792.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8835	$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8840	$8,780.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price

POWERTRAIN & COOLING

Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Not applicable for FT4 engine code 0924. Ether can not included.	9010	$338.00
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Environmental Drains and Sampling Ports	9043	$410.00
Wheel Spin Control Wheel spin control engages in 1st gear only.	9050	$747.00
Axle Coolers Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.	9065	$2,071.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00

OPERATOR STATION

AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port Not for use with code 2790 (No 24 Volt Power).	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).	9130	$4,589.00
Rear Camera Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).	9131	$1,285.00

5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission Side Frame Guards	9420	$450.00
Bottom Guards	9430	$1,362.00
Level 1 Sound Package For use with Tier 3 Engine codes 0910 and 0911.	9450	$569.00
Level 2 Sound Package Requires codes 9420 and 9430 Guards.	9460	$223.00
Lift Hooks Not compatible with Low Profile tires	9510	$317.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$190.00
NO BRAND PREFERRED TIRES		
20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge
20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	$1,119.00
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	$1,442.00
Auxiliary Spillguard for Bucket	AT203247	$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis Installation instructions T211880	AT330639	$2,006.00
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	$2,328.00
Teeth with Segments for 106 in.(2690mm) Bucket Width NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)	AT400165	$2,738.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m^3) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	$5,700.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Hi-VIs Coupler GP Bucket with Skid Shoes - No edges	AT341086	$6,543.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Standard GP Coupler Bucket without Bolt-on Cutting Edg	AT354712	$6,770.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	$7,551.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Pin-On GP Bucket with Skid Shoes - No edges	AT339633	$6,543.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. Wide Pin-On GP Bucket without Bolt-on Cutting Edge	AT351446	$7,654.00

3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Z-Bar Pin-On Excavating Bucket with Skid Shoes - no edges	AT351502	$8,065.00
Couplers:		
Hydraulic Attachment Coupler, Hi-Vis Powerllel Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT326784	$4,606.00
Hydraulic Attachment Coupler, Hi-Vis Z-BAR Euro Style Coupler Requires hydraulic control system for quick coupler locking pins Requires Cable Reinforced Coupler Plumbing	AT351545	$4,606.00
Hydraulic Attachment Coupler, Z-BAR Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing. Not compatible with NeverGrease Linkage.	AT311387	$5,051.00
POWERLLEL Hydraulic Attachment Coupler Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing. Not compatible with NeverGrease Linkage.	AT320690	$5,051.00
Fork Hardware & Accessories:		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	$1,262.00
Forks:		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326793	$4,696.00
60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	$4,914.00
60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326792	$4,914.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	$9,137.00

90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326795	$8,662.00
90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326794	$9,137.00
Harsh Environment:		
Installed Powerllel Level 2 Electrical Corrosion Protection Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT362282	$19,949.00
Installed Z-Bar Level 2 Electrical Corrosion Protection Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT348561	$18,619.00
Sealed 100amp Alternator Package Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. **This kit will not work on IT4 machines**	AT364000	$1,876.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2 Lever Controls on Powerllel Linkage For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337470	$2,900.00
3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units For use when equipped with Two Spool Valve with 2 Lever Control.	AT337700	$2,900.00

Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Joystick Control on Powerllel Linkage When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337464	$2,720.00
3rd Function Hydraulics For Single Joystick Control on Z-Bar Linkage Unit For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337485	$2,463.00
3rd Function Plumbing from Boom to Coupler on Powerllel Units For use on units that have a coupler added in the field to a Powerllel Unit and have 3rd function hydraulics. Installation Instructions T215267.	AT322229	$495.00
3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273	AT322226	$568.00
3rd Function Plumbing from Boom to Coupler on Z-Bar Units For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215272.	AT322223	$495.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage	AT364936	$1,389.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT364935	$2,447.00
5th Function Electrically Controlled Auxiliary Valve For Stage 2/Tier 3/iT4 Engines Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT365108	$2,816.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361145	$226.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330153	$249.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units Installation Instructions T223487.	AT330155	$267.00

For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330154	$249.00
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllel Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllel Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)	AT336884	$258.00
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.	AT336885	$351.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Powerllel linkage units For use with field installed quick coupler on Powerllel Units.. Includes all controls and hydraulic solenoid valve.	AT332040	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For use with field installed quick coupler on Z-Bar Units.. Includes all controls and hydraulic solenoid valve.	AT337423	$1,355.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Operator Environment:		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	$250.00
AM/FM/WB Radio	AT337114	$590.00

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
Joystick Steering This kit works for S/N 666269 and below.	AT362167	$4,641.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter. Please Order AT410941 in JD Point.	AT384645	$4,344.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT363292	$4,344.00
Ride Control Kit Installation average 10 hours.	AT314598	$4,095.00
Secondary Steering System This kit works on the following machines: 524K - S/N 642245 and below 544K - S/N 642664 and below	AT337265	$2,823.00
Secondary Steering System This kit works on the following machines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above	AT439847	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens	AT399789	$399.00

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin Installation instructions T213239. This kit works on the following machines: 444K: SN (642100 and below) 524K: SN (642245 and below) 544K: SN (642664 and below)	AT324507	$704.00
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	AT363052	$7,135.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Front Tire Fenders	AT342158	$574.00
Full Coverage Rear Tire Fenders	AT342162	$2,486.00
License Plate Bracket and Light	AT363361	$184.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Wheel Spin Control Wheel spin control engages in 1st gear only. Software only kit to enable function on machine. Order through JDPoint. 444K-624K - For S/N 642101 and above. 644K - For S/N 658218 and above.	AT453819	$747.00

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System This kit works on the following machines: 524K - S/N 642245 and below 544K - S/N 642664 and below	AT371159	$2,050.00
Axle Coolers with Filtration System This kit works on the following machines: 524K - IT4 Engine - S/N 642246 and above 544K - IT4 Engine - S/N 642665 and above	ETN88544	$2,050.00
Axle Coolers with Filtration System This kit works on the following machines: 524K - T3 Engine - S/N 642246 and above 544K - T3 Engine - S/N 642665 and above	AT431156	$2,050.00
Axle Temperature Gauge Kit This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below	AT385730	$651.00
Centrifugal Pre-Cleaner For use on Tier III Engines	AT330323	$882.00
Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C)	AT397969	$5,132.00
Engine Ether Starting Aid Recommended in temperatures below 32 degrees F (0 Degrees C). Cannot be used with engine air heater starting aid.	AT338807	$341.00
Environmental Drain Kit Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.	AT346116	$410.00
Precleaner Field Kit For use with IT4 Engines.	AT387086	$823.00
Reversible Engine Fan Drive Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT423860	$1,550.00
Reversing Engine Fan Drive Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT337719	$1,550.00

Severe Duty Fuel Filter & Water Separator For use with Tier 3 Engine Code 0910	AT371196	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guards Please contact GR Manufacturing to ensure compatibility. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Protects center pivot area. Includes heavy duty transmission compartment side shields. Recommended for trash handling, brush clearing, & recycling.	AT365372	$1,486.00
Articulation Joint Guards & Extreme Service Transmission Side Guards Please contact GR Manufacturing to ensure compatibility.	AT423048	$1,486.00
Axle Seal Guards for vehicle S/N 611800 and above Please contact GR Manufacturing for compatibility.	AT344976	$1,142.00
Boom Cylinder Hydraulic Line & Cavity Guards Please contact GR Manufacturing for compatibility.	AT364537	$2,002.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Hydraulic Operated Extreme Service Bottom Guards Please contact GR Manufacturing for compatability.	AT361423	$5,391.00

Can not be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.

IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Rear Access Platform w/ Steps & Hand Holds Please contact GR Manufacturing for compatability. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Required for rear axle warranty when equipped with foam filled or solid tires. Monitor to be reprogrammed to block 4th gear. Requires custom code to deduct main counterweight and rear hitch. Contact DMAC for custom code.	AT317381	$4,271.00
Rear Access Platform with Steps and Hand Holds Please contact GR Manufacturing for compatability. For IT4 Units 524K - S/N 642246 and above 544K - S/N 642665 and above	AT423049	$4,271.00
Severe Service Cab Entry Step Please contact GR Manufacturing for compatability.	AT303782	$822.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439715	$10,500.00

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JOHN DEERE

Current Date 23Feb2015

550K CRAWLER TRACTOR

550K Standard Equipment

ENGINE:
*John Deere PowerTech PWS 4.5L meets FT4 / Stage IV emissions
92 SAE Net hp (69 kw)
*Turbocharged with Charge Air Cooler
Isolation-Mounted
Electronic Controlled Fuel Injection
Electric Fuel Shut-off with Key Start Switch
Vertical Spin-on Engine Oil Filter
Vertical Spin-on Primary Fuel Filter with Water Separator
Vertical Spin-on Final Fuel Filter
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner with Built-in Precleaner with Evacuator Valve
Above Hood Prescreener/Raincap
Eco Mode
Enclosed Safety Fan Guard (Conforms to SAE J1308)

COOLING SYSTEM:
*Cool-On-Demand Variable Speed Engine Fan
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Surge Tank
10-Fin/in. Trash Resistant Engine Coolant Radiator
10-Fin/in. Hydrostatic Oil-to-Air Cooler
10-Fin/in. Air to Air Charge Air Cooler
Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)
*Tilt Out Heavy-Duty

Blade Control
O Ring Face Seal Connectors

POWER TRAIN:
Dual Path Hydrostatic Transmission
Variable displacement piston pump and variable displacement motor combination for each track
Hydrostatic Transmission Diagnostic Remote Test Ports
Single-Lever Speed in Grip Steering with Counter Rotation and Horn
Decelerator/Brake Pedal
Automatic Power Management (w/ Manual Override) for Matching Ground Speed
Infinite Ground Speed Selection
Automatic Straight-Ahead Tracking
Adjustable Ground Speed When Shifting from Forward to Reverse
Dynamic Braking (Anti-Free Wheel)
Transmission Neutral Lock with Safety Start Switch
Automatic Spring-Applied, Hydraulically-Released Parking Brake
Independent Transmission Oil Reservoir with Sight Gauge
Vertical Spin-on Transmission Filter
Oil-to-Air Transmission Oil Cooler
Triple Reduction Final Drives with Wet Multi-Disk Brakes

Adjustable Leg Support
2 In. (51 mm) Retractable Seat Belt (Conforms to SAE J386)
Adjustable Footrests
Adjustable Full-length Arm Rests
*Side Console Leg Cushions

*Cup and Lunch Box Holder
Headliner and Floormat
Electronic Monitor System with Audible and Visual Warning:
Low Alternator Voltage
Engine Oil Pressure
Engine Coolant Temperature
Engine RPM Indicator
Hydraulic Oil Filter Restriction
Transmission Oil Filter Restriction
Transmission Oil Temperature
Engine Air Restriction Indicator
Fasten Seat Belt/Park Brake Warning
Transmission Speed Indicator
Fuel Gauge, Electric, Illuminated
Hourmeter, Electric
Transmission Oil Pressure Indicator
Horn, Electric (Conforms to SAE J994, J1446)
Operators Manual Storage Compartment and Manual
Convex Rearview Mirror
12 Volt Power Port

OVERALL VEHICLE:
One-Piece Unitized Mainframe

Louvered Front Grille and Radiator with Hose Protection
ELECTRICAL:
24 Volt System
100 Amp Alternator
*Dual Batteries with 190 Minute Reserve Capacity and 950 CCA
Master Electric Disconnect Switch
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Pre-wired for Work Lights, Underseat Heater and Low Pressure Indicator
(2) Grille Mounted and (2) Rear Mounted Lights w/ (2) reflectors
HYDRAULICS:
15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump
Independent Hydraulic Oil Reservoir with Sight Gauge
Hydraulic Oil Cooler
Vertical Spin-on Hydraulic Oil Filter
Three-Function Hydraulic Valve with Low Effort Single-Lever (T-Bar)

UNDERCARRIAGE:
*61 In. (1549 mm) XLT Track Gauge w/ 7 Bottom Rollers
Maximun Life Undercarraige with 40 Link-Extended Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes
Double Flange Rollers
Full-Length, Smooth Surface Track Frame Covers
Front and Rear Chain Guides

Solid Sprockets with Bolt-on Sprocket Guards
OPERATOR STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Modular Design ROPS/FOPS Canopy, Isolation-Mounted (Conforms to SAE J1040)
Left and Right Front Access Slip-Resistant Steps and Ergonomically- Located Handholds (Conforms to SAE J185)
Suspension Vinyl Seat: Height and Weight and Fore-Aft Adjustments (Conforms to SAE J899)

Front Tow Loop (Bolt-on)
Reinforced Engine and Mid-frame Bottom Guards
Integral Transmission Guard
Perforated Engine Side Shields
*Hinged Bottom Access Covers (Bolt-On)
Less C-Frame and Blade
Vandal Protection Locking for:
Engine Access Door-Requires Padlock
Side Tanks Access Doors-Require Padlocks
Wide Mouth Filler Cap - Requires Padlock
*Envoirnmental Drains
Instrument Panel Requires Padlock on ROPS Canopy
Transmission & Hydraulic Reservoirs
Lockable Grease Gun and Tool Storage in Right Access Door
61.9 Gallon (234 Liter) Fuel Tank
*Ground level Fueling
Reverse Warning Alarm with Guarding (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
550K CRAWLER TRACTOR	02G0T	$127,009.00

ENGINE

Description	Code	Price
John Deere PowerTech PWS 4.5L (414 cu. in.) 4 Cyl EPA FT4/EU Stage IV Compliant	0940	$2,310.00

TRACK FRAME

Description	Code	Price
1549 mm (61 In.) Gauge, Extra Long Track (XLT) Frame (7	1055	In Base Price

Roller)		
1753 mm (69 In.) Gauge Low Ground Pressure (LGP) Track Frame (7 Roller)	1075	$4,796.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.01
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.	1710	$1,232.00

Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

TRACK SHOES AND CHAIN

Description	Code	Price
XLT or LGP Track		
Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
42 Link with 18 in. (457 mm) Moderate Service Shoes	4560	($6,904.00)
Maximum life Undercarriage with 39-Link, Extended-Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes	4760	In Base Price
LGP Only (Requires Code 1075):		
Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
40 Link with 24 in. (610 mm) Moderate Service Shoes	4570	($6,041.00)
Maximum life Undercarriage with 39 Link-Extended Life SC2 Bushings and 24 in. (610 mm) Moderate Service Shoes	4770	$864.00

CHAIN GUIDES OR ROCK GUARDS

Description	Code	Price
Front and Rear Chain Guides for XLT or LGP Track	4825	In Base Price
Front, Center and Rear Track Guides	4830	$840.00
Requires code 1055 or 1075 Recommended for slope and rocky conditions		
Full-Length Rock Guards	4850	$1,359.00
Requires code 1055 or 1075 Recommended for slope and rocky conditions		

DOZER BLADE

Blades or C-Frames are Not Included In Base Price. All C-Frame Options Include Remote C-Frame Pivot Grease Banks and Integrally Protected Hoses with Replaceable Hoses. All Blades have Manual adjustable blade pitch.

Description	Code	Price
Heavy Duty Inside All Hydraulic C-Frame Less Blade Includes lift cylinders with Cordura-covered hoses. Includes tilt cylinder hoses with cable and Cordura covers. Includes angle cylinders and hoses with steel and Cordura covers. To convert an H-series blade to fit this unit, refer to instruction T205831 Does not include attaching pins and hardware. Refer to Installation instructions T177581 to attach non-Deere attachments. When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section.	7015	$10,176.00
105 in. X 37.6 in.(2.67 m x .96 m) Blade with Inside All Hydraulic Heavy-Duty C-Frame Requires Code 1055 XLT Track only. Includes lift cylinders with Cordura-covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7055	$14,679.00
115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7065	$15,013.00
124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Requires Code 1075, LGP Track Frame Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7075	$15,465.00

ENGINE FAN DRIVE

Description	Code	Price
Standard Hydraulic Fan Drive	3510	In Base Price
Automatic Reversing Hydraulic Fan	3520	$1,476.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Requires code 7750 or 7760. Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,497.01
No Topcon Grade Control Base Kit Installed	2575	In Base Price

Order for no blade control or Trimble or Leica Blade control field installations.
Requires No Topcon Radio Installation code 2775

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

OPERATOR MANUALS

Description	Code	Price
English Operator Manual	2605	No Charge
Spanish Operator Manual	2610	No Charge
French Operator Manual	2615	No Charge

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
3 Function Hydraulic Control Valve	7725	In Base Price
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT)	7750	$3,551.00

Grade Control Ready (EH) Hydraulics.
Grade Control Recommendations:
Topcon Ready Installation -Sales Code 2500.

Trimble Ready Installation AT455318.
Leica Ready Installation AT438592.
Note: If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order Sales Code 2500, AT407969 or AT408431.

4 Function Hydraulic Control for Power-Angle-Tilt (PAT)	7775	$939.00

4th function (without Float).
Does include circuit reliefs.
Work port plugged.
Includes auxiliary rear plumbing for ripper.

4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing	7760	$4,959.00

Grade Control Ready (EH) Hydraulics
Grade Control Recommendations:
Topcon Ready Installation - Sales Code 2500.
Trimble Ready Installation AT455318.
Leica Ready Installation AT438592.
Note: If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order Sales Code 2500, AT407969 or AT408431.

HYDRAULIC PUMP

Description	Code	Price
Hydraulic Pump for use without Winch	7925	In Base Price

Does not Includes external spline for mechanical drive winch or auxiliary pump.

Hydraulic Pump for use w/ Winch	7975	$443.00

For use with Deere 4000S Winch (mechanical drive)
Includes external spline for winch or auxiliary pump.

OPERATOR STATION

Description	Code	Price
Canopy	5025	In Base Price

Requires Code 5825, 5845, or 5855 Vinyl Seat.
Not for use with codes 7750 or 7760, Control Valves for Integrated Grade Control.

Cab with Roof Mounted Air Conditioner/Heater	5085	$17,851.00

Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner
24,000 BTU air conditioner
30,000 BTU under-seat heater
AM/FM/WB Radio and Digital Clock
Dome light
Deluxe headliner
Tinted safety glass all around
Front windshield and doors with (3) single-speed wipers and washers
100 amp alternator
Pre-wired for Work Lights, rear wiper & washer
Requires either code 5885 or 5890, Cloth Seat.

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat	5885	In Base Price

3 in. (76 mm) retractable seat belt.
Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning

Requires Cab.

Heated Air Suspension Comfort Control High Back Fabric Seat 3 In. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Restricted to cab use only.	5890	$647.00
Air Suspension Comfort Control High Back Vinyl Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.	5855	In Base Price

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).	8010	In Base Price
Hydraulic And Hydrostatic Oil - Hydrau XR Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	8020	$565.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
POWERTRAIN		
Severe-Duty Fuel Filter	9060	$521.00
Chrome Exhaust	9065	$136.00
Fluid Sampling Ports	9070	$286.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	9075	$508.00
Engine Air Precleaner	9130	$490.00
Extreme-Duty Louvered Grille with Hose Protection Heavy gauge plate grille also protects lights Protects fittings on both ends of front hydraulic hoses Replaces heavy-duty grille	9325	$1,248.00
Coolant Heater, Electric	9530	$141.00
OPERATOR STATION		
Under- Seat Canopy Heater	9125	$1,275.00

Requires Canopy
30,000 BTU

Rear Wiper / Washer Requires Code 5085	9380	$669.00
Optional Lights	9168	$335.00
XM Satellite Radio	9501	$1,095.00
OVERALL VEHICLE		
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires code 7775 Hydraulics. Cannot be used with 9345 or 9355.	9187	$10,908.00
Retrieval Hitch with Pin Recommended for pull-type implements - drawbar extends 6.1 in. (155 mm) to rear. Not For Use With Codes 9187 or 9355. Cannot be used with 4000S Winch. Can be used with rear counterweight.	9345	$263.00
Extended Rigid Drawbar with Pin Recommended for pull-type implements that require turning clearance - extends 11.3 In. (288 mm) to rear. Cannot be used with Code 9345, Retrieval Hitch Cannot be used with 4000S Winch Can be used with rear counterweight	9355	$492.00
Hydraulic Track Adjuster Yoke Relief Valve Recommended for severe operating conditions (for example, forestry or rock). Replaces grease zerk in track adjusters.	9400	No Charge
Model 4000 Standard Speed Winch - Power In, Free Spool Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9401	$18,645.00
Model 4000 Standard Speed Winch - Power In, Power Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Cannot be used with Trimble or TopCon interface field Kits.	9402	$21,043.00
Model 4000 Low Speed Winch - Power In, Power Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Cannot be used with Trimble or TopCon interface field Kits.	9403	$21,923.00
4000 Winch Fairlead, Four Roller For use with winch.	9410	$3,851.00

Requires Code 9401, 9402 or 9403.		
Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9420	$697.00
Extended Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9440	$1,045.00
Rear Screen for Canopy (Grey) Requires code 5025.	9450	$1,035.00
Rear Screen Cab (Grey) Requires code 5085.	9455	$1,327.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Cold Start:		
110 Volt Engine Coolant Heater, (1000 Watt) Average installation, 0.5 hour	AT211191	$95.00
Frame Attachment:		
C-Frame Steps	AT310522	$207.00
C-Frame Tilt Clevis Kit	AT311768	$361.00
Drawbar, 4000 Winch with Pin and Hardware	AT207587	$818.00
Extended Drawbar, 4000 Winch with Pin and Hardware	AT222827	$861.00
Front Counterweight, 94 kg. (207 lb.)	AT419923	$497.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires 4 Function Hydraulics and Auxiliary Plumbing.	AT436108	$12,066.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy	AT438592	$7,243.00

Requires code 7750 or 7760.		
Trimble Grade Control Interface Package, Paladin-Installed Requires code 7750 or 7760.	AT455318	$6,892.00
Hydraulics:		
Auxiliary Fifth Function Valve (without Float), Lever and Linkage	AT219741	$468.00
Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.	AT385271	$468.00
Electro-Hydraulics (EH) Auxiliary Hydraulic Function kit Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.	AT451993	$948.00
Rear Auxiliary Plumbing For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.	AT411568	$93.00
Rear Auxiliary Plumbing for use with 4000 Winch For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate. Not for use with Paccar winch	AT411569	$468.00
Overall Vehicle:		
Rear Counterweight, 330 Lb. (150 Kg)	T174346	$662.00
Powertrain & Cooling:		
Automatic Reversing Hydraulic Fan	AT455545	$1,421.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	AT451082	$710.00
Powertrain:		
Severe Duty Fuel Filter kit	AT428700	$351.00
Winches:		
External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	AT182314	$1,178.00
External lines with Accumulator for Power In/Power Out Winches on 550K and 650K Only	AT411567	$1,132.00

Fairlead, 4000 Winch Four Roller	AT175529	$2,896.00
Linkage and Controls for Power In/Free Spool Out Winches on 550K and 650K Only	AT411564	$433.00
Linkage and Controls for Power In/Power Out Winches on 550K and 650K Only	AT411565	$433.00
Mounting Bracket and Hardware for Model 4000S Winch on 550K and 650K Only	AT411566	$1,401.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
41" Center Brush Guard for the 450J, 550J, and 650J Fits blades up to 115" length. For J crawlers above S/N 139432, and all Ks.	AT343937	$706.00
Brush Guard, Full Width, 105 in.(2667mm) Blade	AT343936	$1,250.00
Brush Guard, Full Width, 90 - 97" Blade	AT343935	$1,012.00
Front Enclosure, Cab (FT4)	AT446907	$2,275.00
Full Enclosure, Cab	AT435073	$7,679.00
Full Enclosure, Canopy	AT435074	$6,393.00
Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369894	$5,878.00
Heavy Duty Root Rake w/ Brush Guard, 114" For use with 115" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343939	$5,778.00
Heavy Duty Root Rake w/ Brush Guard, 98" For use with 97" and 105" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343938	$5,270.00

Limb Risers, Arched (Curved) ROPS Canopy and Cab Tractors	AT435075	$1,935.00
Limb Risers, Point to Point	AT435076	$2,240.00
Rear Screen, Cab	AT413183	$1,208.00
Rear Screen, Canopy	AT413184	$942.00
Root Rake for 115 in. blade with S/N 139433 and above	AT353099	$3,594.00
Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Side Screens, Cab	AT413011	$1,332.00
Side Screens, Canopy	AT413012	$1,244.00
Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369893	$3,812.00
Tank Guard	AT435077	$2,457.00
PACCAR Winch Div: * F.O.B. PACCAR. * All Winches include installation instructions. All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR. PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com		
3 Roller Fairlead Kit for Hydraulic Winch For use with PACCAR winch	AT336215	$3,190.00
4th Roller Kit for Hydraulic Winch Fairlead	AT336216	$800.00
H40 Hydrostatic Winch (PTO driven) Requires Code 7975 thrudrive pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft, supplemental hydrostatic pump, supplemental hydraulic oil filter, and all winch controls and hoses. Single lever control Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock. 40,000 lb rated bare drum line pull 2-145 ft/min variable bare drum line speed Integral drawbar Complete installation requires: -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope	AT434935	$24,750.00

recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front counterweight and front attachments for best machine balance
Average installation time 18 hours

Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX		
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT426457	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT426456	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT426459	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT426458	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT426461	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT426463	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT426462	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT426465	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT426464	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT426467	$71,325.00
Topcon Grade Control System - Ordered as an Independent Field Kit		
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT434525	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT434524	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT434527	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT434526	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT434528	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT434530	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT434529	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT434532	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT434531	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	AT434533	$71,325.00

Field Kit

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JOHN DEERE

Current Date 17Apr2015

60G COMPACT EXCAVATOR

ENGINE:
Yanmar 4TNV98 (3.3 l)
53 SAE Net HP
Certified to EPA Final Tier 4 Emissions
Antifreeze
Single Dry-Type Air Filter
Electric Fuel Shutoff
Fan Guard
Full Flow Oil Filter
Low Maintenance Battery
Fuel Filter & Water Separator
Isolation Mounted
Under Hood Muffler
55 Amp Alternator - 12 Volt
HYDRAULICS:
Closed-Center, Load-Sensing with One Variable Displacement Pump and One Fixed Gear Pump
Hydraulic Pilot Controls for Boom, Arm, Bucket, Swing, Boom Swing, Blade, and Auxiliary
Excavator to Backhoe Control Pattern Change Valve
Auxiliary Function Control and Right Hand Pilot Lever
Boom Swing Foot Control
Axial Piston Swing Motor
Wet Disk Swing Brake
Auxiliary Valve Section
Auxiliary Hydraulic Lines with Release Under Pressure
Hydraulic Quick Couplers to End of Boom
UNDERCARRIAGE:
16 in. (400 mm) Rubber Track
6 ft. 7 in. (2.0 m) Backfill Blade
Propel Motor Shield
Planetary Final Drive
Two Speed Propel With Automatic Shifting
Axial Piston Propel Motor
UPPERSTRUCTURE:
Reduced Tail Swing Configuration
360 Degree Upper Structure Rotation
Independent Boom Swing (80 degree left and 60 degree right rotation)
ROPS/FOPS/TOPS Cab
Toolbox
Vandal Locks for:
- Service Doors

Work lights:
- One Mounted on Canopy (Cab)
- One Mounted on Boom

Counterweight 1642 lb. (745 kg.)
FRONT ATTACHMENTS:
Boom 9 ft. 9 in. (3.0 m)
Arm 4 ft. 11 in. (1.5 m)
Mechanical Quick Coupler
OPERATOR'S STATION:
Air Conditioning and Heat
Electronic Throttle Control with Auto Idle
Efficiency/Productivity Modes
Cloth Suspension Seat with Fore/Aft Adjustment
2 in. Retractable Seat Belt
Horn
Hour Meter
Instrumentation Lights
Monitor System with:
- Engine Preheat Indicator
- Engine Oil Pressure Indicator
- Alternator Voltage Indicator
- Fuel Gauge and Level Indicator
- Engine Coolant Temperature Gauge and Indicator
- Hour Meter
- Operating Lights Switch
- Operating Lights Indicator

Foldable Propel Pedals and Levers
Two Travel Modes with Automatic Shifting And Speed Selection Switch
Motion Alarm with Cancel Switch
Cupholder
12 Volt Cell Phone Outlet

Required - *You must select one from each category*

BASE MACHINE

Description	Code	Price

60G COMPACT EXCAVATOR	0070FF	$82,108.00

TRACK

Description	Code	Price
16 in. (400 mm) Rubber Track	3125	In Base Price
16 in. (400 mm) Steel Track with Triple Semi-Grouser Shoes Long lead-time item; contact Order Fulfillment for availability.	3128	$1,985.00
Rubber Crawler Pads Shipped from the nearest port. Factory Hydraulic Clamp installation is not available; dealer-installed only. Steel track shoes with vulcanized rubber pads bonded to top of shoes. Long lead-time item; contact Order Fulfillment for availability.	3130	$5,873.00

ARM

Description	Code	Price
Standard Arm 4 ft. 11 in. (1.50 m)	7110	In Base Price
Long Arm 6 ft. 1 in. (1.85 m) and Extra Counterweight 573 lbs (260 kg) Extra counterweight extends 5 in. (115 mm) beyond width of tracks when upper structure is rotated to the side.	7120	$1,748.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Description	Code	Price
Angle Blade	9555	$4,602.00

DEALER-INSTALLED KITS

Description	Code	Price
Buckets:		
12 In. (305 mm) Heavy Duty 3 Tooth GREY Bucket; 3.3 Cu. Ft. (0.09 Cu. M)	AT412176G	$999.00
13 In. (330 mm) Heavy Duty Bucket; 3.3 Cu. Ft. (0.09 Cu. M) (3 TK Teeth Included)	AT439379	$999.00
18 in. (457 mm) Heavy Duty 4 Tooth GREY Bucket; 5.1 cu. ft.	AT358512G	$1,091.00
18 in. (457 mm) Heavy Duty Bucket; 5.1 Cu. Ft. (0.14 Cu. M) (4 TK Teeth Included)	AT439380	$1,091.00
24 in. (610 mm) Heavy Duty 5 Tooth GREY Bucket; 7.5 cu. ft.	AT358513G	$1,228.00
24 in. (610 mm) Heavy Duty Bucket; 7.5 Cu. Ft. (0.21 Cu. M) (5 TK Teeth Included)	AT439381	$1,228.00

30 in. (762 mm) Heavy Duty 5 Tooth GREY Bucket; 10.0 cu. ft	AT358514G	$1,366.00
30 in. (762 mm) Heavy Duty Bucket; 10.0 Cu. Ft. (0.28 Cu. M) (5 TK Teeth Included)	AT439382	$1,366.00
36 in. (914 mm) Heavy Duty 6 Tooth GREY Bucket; 12.5 cu. ft.	AT365014G	$1,422.00
36 in. (914 mm) Heavy Duty Bucket; 12.5 Cu. Ft. (0.35 Cu. M) (6 TK Teeth Included)	AT439385	$1,422.00
42 in. (946 mm) Ditch Cleaning Bucket; 9.6 cu. ft. (0.26 cu. m) (No Teeth)	AT408385	$1,327.00
42 in. (946 mm) Ditch Cleaning Bucket; 9.6 cu. ft. (0.26 cu. m) (No Teeth)(Grey Paint)	AT408385G	$1,327.00
Clamps:		
Hydraulic Clamp, Long Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349585	$629.00
Hydraulic Clamp, Short Arm - Factory Installation Fee * Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130	AT349584	$513.00
Hydraulic GREY Clamp Bundle * Bundle includes a quantity of 4 of the same size Hydraulic Clamp * Price includes a 5% discount from individual clamps' prices * Works with Quick Coupler Buckets except 12" Heavy Duty * If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206) from Parts.	AT340081G	$6,757.00
Hydraulic GREY Clamp for (Model 50 SN 275467 above) and (Model 60 SN 280529 above) Works with Quick Coupler Buckets except 12" Heavy Duty If equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321206 and AT363177) from Parts. WHEN AT397391 IS ORDERED FOR SERVICE FOR THE 50D, ZX50U2 OR ZX50U3 UNITS PRIOR TO SERIAL NUMBER 275466 ALSO ORDER AT317647(1) AND T213185 (1). WHEN AT397391 IS ORDERED FOR SERVICE FOR THE 60D OR ZX60USB3 UNITS PRIOR TO SERIAL NUMBER 280529 ALSO ORDER AT317647 (1) AND T213185 (1).	AT397391	$1,781.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
INTERFACE ADAPTERS:		
Interface Adapter for 50-60 CE	AT306177	$610.00
Kits and Accessories:		

3 in. Retractable Seat Belt	AT171619	View Price
Cab Tilt Tool	FYD00000525	View Price
Heavy Duty Battery Recommended for Cold Start climates	TY25879	View Price
Radio AM, FM, Clock, and Set-able station buttons	4647737	View Price

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Front Screen, Cab (GR#705577) (60 CE) *Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.	ETN112936	$582.00

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JOHN DEERE

Current Date 22Apr2015

624K LOADER

624K Standard Equipment
POWER TRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration
Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard
Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant Radiator and High Ambient Cooling Package
2 Side access to all Hydraulic Diagonstic Ports
4000 Hour In-Tank Filter

ELECTRICAL:
24 Volt Electrical System

Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute
Reserve Capacity
Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights
Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil
(1) Inside and (2) Outside Rear View Mirrors
Left and Right Rear Side Opening Windows
Sun Visor
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat

3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds
Overall Vehicle:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
NeverGrease Rear Axle Oscillation Joints
Front and Rear Tie Downs
Front Fenders
Rear Hitch with Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops

Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Front and Rear Axle Coolers with Axle Oil Filtration
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)
Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
HYDRAULICS:
Pressure Compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig
In Cab Adjustable
Automatic Boom Height Kickout / Return to Carry

Hydraulic Function Enable / Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer

Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature
Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
OPERATOR'S STATION:
ROPS Quiet Cab with Heater and Air Conditioning
Defroster and Pressurizer
Front and Rear Intermittent Windshield Wipers and Washers

on Frame
Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Service Steps and Handholds
Storage Compartment
Fuel Tank Fill Strainer
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
624K LOADER	7650T	$226,309.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
624K Standard Gathering Group	0810	In Base Price
624K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket	0820	$1,178.00
624K Brazilian Gathering Group Includes: Brazilian License Plate Bracket and Light Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light) or Code 2790 (No 24 Volt Power Converter)	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals Requires code 0820.	2620	No Charge
Portuguese Operator Manual Requires code 0850.	2625	No Charge

MACHINE CONFIGURATION

Description	Code	Price
624K Loader	1010	In Base Price
FT4 Waste Handler Requires the following codes: 0810 - Standard Gathering Group 0924 - FT4 Engine 1110 - 4 Speed Transmission 1430 - Air Intake System with Centrifugal Precleaner Engine 1520 Reversing Fan Drive 2010 or 2020 Z-BAR or High Lift Linkage 3120 - Manual Axle Differential Lock 5570 - Less Fenders 5610 - Left Side Steps 8230 Less Hitch and Rear Counterweight 8422 ROPS Cab with Air Conditioning 8450 Cab w/ Air A/C Charge 9430 - Bottom Guards	1021	No Charge

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket
9420 Transmission Guards

Requires AT447821 FT4 624K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

T3 Waste Handler	1022	No Charge

Requires the following codes:
0810 - Standard Gathering Group
0910 or 0911 - T3 Engine
1110 - 4 Speed Transmission
1430 - Air Intake System with Centrifugal Precleaner Engine
1520 - Reversing Fan Drive
2010 or 2020 Z-BAR or High Lift Linkage
3120 - Manual Axle Differential Lock
5570 - Less Fenders
5670 - Close Mounted Left Side Steps Only
8230 - Less Hitch and Rear Counterweight
8422 - ROPS Cab with Air Conditioning
8450 - Cab w/ Air A/C Charge
9430 - Bottom Guards

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket
9420 Transmission Guards

Requires AT447822 T3 624K Waste Handler Package Installed. (Requires loader to ship to GR Mfg).

ENGINE

Description	Code	Price
Canada - John Deere PowerTech Plus 6.8L Engine meets EPA T3 / EU Stage IIIA emissions (198 Net Peak hp)	0911	$11,025.00

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Certified to EPA Tier 3 Emissions
*Programmable Auto-Idle and Auto-Shutdown
*Selected Idle Adjustment from 900-1250 RPM
*Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
80 Amp Alternator
By-Pass Start Safety Cover at Starter.

John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (186 Net Peak hp)	0924	$22,991.00

Requires JDLink code 1700.
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown

Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves/Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Cartridge type oil crankcase filter
Automatic Engine Cool-down Timer
Remote Start Battery Terminals
100 Amp Alternator

Requires Code 8422 (Rops Quiet Cab with A/C).
Not for use with Code 5670 (Close Mounted Left Side Steps).

John Deere PowerTech 6.8L meets EU Stage II emissions (198 Net Peak hp)	0930	($1,560.00)

For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required.

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
*Programmable Auto-Idle and Auto-Shutdown
*Selected Idle Adjustment from 900-1250 RPM
*Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
80 Amp Alternator
By-Pass Start Safety Cover at Starter.

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
Engine Muffler with Chrome Exhaust Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
80 amp Alternator For use with Engine option codes 0911, 0930, or 09A4 For use with Power Converter codes 2708 or 2790	1205	In Base Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790	1211	$275.00
100 amp Alternator - ST2/T3 For use with Engine option codes 0911, 0930, or 09A4	1212	$275.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$585.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00
No 24 Volt Power Converter	2790	($200.00)

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator Requires code 0911 or code 0924.	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater Requires code 0930	1620	$976.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,900.00)
5-Speed Transmission with Lock-up Torque Converter Recommend Ride Control with Lock-up Torque Converter for Load and Carry applications.	1120	In Base Price

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price

High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$1,953.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00

Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions
Minimizing tire spin.
Requires Bottom guard code 9430.

Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price

If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.

20.5x25 3pc. Rims Less Tires	4007	$3,161.00
600/65R25 3pc. Rims Less Tires	4008	$3,185.00
20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4932	$14,275.00
Michelin XTLA	4411	$18,283.00
Bridgestone VUT	4412	$16,930.00
Titan TGD2	4413	$15,000.00
20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4933	$11,900.00
Firestone SGG	4322	$13,107.00
Titan Loader	4323	$12,600.00
20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4934	$13,138.00
Michelin XHA2	4421	$19,030.00

Bridgestone VMT	4422	$16,640.00
Titan STL3	4423	$13,900.00
OTHER TIRE OPTIONS:		
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims Includes 8 degree axle stops Requires Codes: 5570 Less fenders	5114	$19,320.00

TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom.	2020	$4,400.00
POWERLLEL ordered w/ Front Attachments MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or 8556 Coupler.	2030	$5,090.00
POWERLLEL ordered w/o Front Attachments ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE. CAN NOT be ordered w/ front attachments.	2040	$5,492.00
TOOL CARRIER ordered with HiVis Coupler Requires code 2432, 2434, or 2436. Requires codes 2510 and 8566.	2050	$5,176.00
TOOL CARRIER ordered w/o Coupler ONLY INCLUDES PINS AND SHIPPING FIXTURE. CAN NOT be ordered w/ front attachments. Requires hyd. codes 2432,2434 or 2436. Also requires codes 2510 and 9310.	2060	$5,495.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer. Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)	2810	In Referral Price
Embedded Payload Scale (EPS) EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	2850	$7,135.00
No Payload Scale Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439717 may be added at a later time to install L2180 Payload Scale. Tool Carrier and Powerlell models are not configured for Loadrite application and will not be shipped Loadrite ready.	2890	In Base Price

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR 1 lever controls boom and bucket. Requires code 2120 Conventional Steering.	2422	In Base Price
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	No Charge
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	$158.00
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube. Requires code 2120 Conventional Steering.	2432	$2,929.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$2,929.00

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$2,929.00
4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR 1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2444	$4,242.00

OPERATOR STATION

Description	Code	Price
ROPS Quiet Cab with Heater Includes: Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor Not for use with FT4 Engine, order code 0924.	8419	($6,040.00)
ROPS Quiet Cab with Air Conditioning Includes: Air conditioner Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor	8422	In Base Price

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge Requires code 8422	8450	In Base Price
Cab with Heater-No A/C Charge Requires code 8419	8455	No Charge
Cab with Air Export A/C - No Charge Requires code 8422	8460	No Charge

SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability. Requires code 2120 (Conventional Wheel)	2220	In Base Price

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00
Standard Vinyl, Back Rest Extension, Air Suspension Seat Seat includes full adjustment, Lumbar and Air Suspension with full damping capability. Requires order code 2120 (Steering Wheel Only)	2240	No Charge

STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only Steering Wheel remains without Joystick Steering. Requires code 2220 or 2230 Seat.	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

RIDE CONTROL

Description	Code	Price
Ride Control Code 9430 Bottom Guards are recommended in applications where underside is vulnerable.	2510	$4,015.00
Less Ride Control	2520	In Base Price

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00
Close Mounted Left Side Steps Only Requires order code 5570 (Less Fenders) and not for use with order code 0924 (FT4 Engine)	5670	No Charge

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights	7120	$257.00

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$3,232.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Counterweight with Rear Hitch and Locking Pin	8210	In Base Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin Not for use with Linkage Code 2010	8220	$1,189.00
Less Hitch and Rear Counterweight FT4-Right side rear counterweight is removed, left side rear counterweight is still in place due to DEF/fuel tank placement. ST2/T3-Rear counterweights are removed on both sides.	8230	($5,200.00)

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate for Russia Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1704	In Base Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer	1700	In Base Price

(as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.	1710	$1,320.00

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years	1713	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$595.00

When installing attachments that are heavier than 4175lbs (standard z-bar) or 2925lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components

from damage with large attachments.

Z-BAR PIN-ON BUCKETS		
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Bucket with Bolt-on Cutting Edge	8750	$9,308.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Bucket with Teeth and Cutting Edge Segments	8755	$9,975.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)	8561	$4,140.00
Z-BAR Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)	8560	$5,051.00
Hi-Vis Powerllel Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)	8556	$4,606.00
Powerllel Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)	8555	$5,051.00
Hi-Vis Tool Carrier Hydraulic Attachment Coupler Not for use with code 9310.	8566	$5,051.00
COUPLER FORKS		
Hi-Vis 60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler	8581	$4,472.00
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler	8586	$4,680.00
Hi-Vis 90 in.(2286mm)Coupler Fork Frame Carriage w/48 in.(1219mm) Tines Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler	8591	$8,662.00
Hi-Vis 90 in.(2286mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler	8596	$9,137.00
60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	$4,472.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	$8,662.00

90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	$9,137.00
FORK FRAME GUARDS		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	$1,380.00
COUPLER BUCKETS Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8836	$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8841	$8,780.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8851	$9,308.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8856	$9,975.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8835	$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8840	$8,780.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8850	$9,308.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8855	$9,975.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Environmental Drains and Sampling Ports	9043	$410.00
Quick Fluid Service w/Environmental Drains and Sampling ports Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Wheel Spin Control Wheel spin control engages in 1st gear only.	9050	$747.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		

AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port Not for use with code 2790 (No 24 Volt Power).	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 0820 or 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter)	9130	$4,589.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission Side Frame Guards	9420	$450.00
Bottom Guards	9430	$1,362.00
Level 2 Sound Package Requires codes 9420 and 9430 Guards.	9460	$223.00
Lift Hooks Not compatible with Low Profile tires	9510	$317.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge

Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$250.00
Engine Compartment Light	9240	$145.00
NO BRAND PREFERRED TIRES		
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge
20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	$1,442.00
Auxiliary Spillguard for Bucket	AT203247	$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis Installation instructions T211880	AT330639	$2,006.00
Teeth with Segments for 106 in.(2690mm) Bucket Width NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)	AT400165	$2,738.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	$7,551.00

3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) Coupler GP Bucket without Bolt-on Cutting Edge	AT341084	$8,877.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) wide GP Hi-Vis Coupler Bucket with Skid Shoes Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT326788	$9,515.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) Wide GP Pin-On Bucket with Skid Shoes	AT351504	$8,763.00
Couplers:		
Hi-Vis Powerllel Hydraulic Attachment Coupler Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT326786	$4,606.00
Hi-Vis Tool Carrier Hydraulic Attachment Coupler Hi-Vis coupler (Euro compatible to include Volvo attachments)	AT372060	$5,203.00
Hi-Vis Z-Bar Hydraulic Attachment Coupler Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT351536	$4,606.00
POWERLLEL Hydraulic Attachment Coupler Attachment coupler (JRB compatible) Installation instructions T214583 Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT320691	$5,051.00
Z-BAR Hydraulic Attachment Coupler Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing	AT311388	$5,051.00
Fork Hardware & Accessories:		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	$1,262.00
Forks:		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326793	$4,696.00

60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	$4,914.00
60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326792	$4,914.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	$9,137.00
90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326795	$8,662.00
90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.	AT326794	$9,137.00
Harsh Environment:		
Installed Harsh Enviornment 100 Amp Sealed Alternator Package Includes complete installation of alternator package. Package will delay vehicle delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT364326	$1,876.00
Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Powerllel Linkage Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT362286	$18,931.00
Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Z-Bar Linkage Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT348685	$18,619.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR	AT337445	$1,826.00

Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.		
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units For Stage 2/Tier 3/iT4 Engines For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337701	$2,900.00
3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units For FT4 Engines For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT419580	$2,900.00
3rd Function Hydraulics For Joystick Control on Powerllel Linkage For Stage 2/Tier 3/iT4 Engines When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337465	$2,720.00
3rd Function Hydraulics For Joystick Control on Powerllel Linkage For FT4 Engine When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT419579	$2,720.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For Stage 2/Tier 3/iT4 Engines When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337486	$2,720.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For FT4 Engine When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT419581	$2,720.00
3rd Function Hydraulics For Joystick Controls on Powerllel Linkage Units For Stage 2/Tier 3/iT4 Engines For use when equipped with Two Spool Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337471	$2,463.00
3rd Function Hydraulics For Joystick Controls on Powerllel	AT419582	$2,463.00

Linkage Units For FT4 Engine For use when equipped with Two Spool Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Plumbing from Boom to Coupler Tool Carrier Units For use on units having a coupler added in the field to a Tool Carrier Unit with 3rd function hydraulics.	AT372055	$495.00
3rd Function Plumbing from Boom to Coupler on Powerllel Units For use on units that have a coupler added in the field to a Powerllel Unit and have 3rd function hydraulics. Installation Instructions T215267.	AT322230	$495.00
3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273.	AT322227	$568.00
3rd Function Plumbing from Boom to Coupler on Z-Bar Units For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215273	AT322224	$495.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel For Stage 2/Tier 3/iT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT364967	$1,389.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel For FT4 Engine For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT419585	$1,389.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For FT4 Engine For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT419578	$2,447.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage	AT364944	$2,447.00

For Stage 2/Tier 3/iT4 Engines
For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

5th Function Electrically Controlled Auxiliary Valve For Stage 2/Tier 3/iT4 Engines Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT365108	$2,816.00
5th Function Electrically Controlled Auxiliary Valve For FT4 Engine Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT419586	$2,816.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361145	$226.00
Cable Reinforced Coupler Plumbing Kit Z-bar High Lift For use on units that have a coupler added in the field to a Z-bar High Lift Unit. S/N's For 444J (611275 and above), 544J (611800 and above), 624J (611797 and above) Installation Instructions T213145.	AT317604	$351.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330153	$249.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330155	$267.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.	AT330154	$249.00
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllel Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllel Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)	AT336884	$258.00
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.	AT336885	$351.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit	AT364679	$606.00

For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank.
For use above 10,000 feet on 4WD Loaders.
For use on Stage 2/Tier 3/iT4 4WD Loader Engines.
No kit required for FT4 Loader Engines.
For use above 6,000 feet on E-Series ADTs (Tier 3).

Hydraulic Control System for Quick Coupler Locking Pins on Powerllel linkage units	AT354993	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Tool Carrier linkage units	AT372057	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar and High Lift linkage units	AT337424	$1,355.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Pump Manifold Guard Kit For FT4 Engine	AT438403	$124.00

Operator Environment:

10 Amp Converter	AT306828	$220.00
24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418533	$465.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418229	$200.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658064 and below 644K - S/N 658217 and below	AT357789	$250.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player	AT337116	$672.00

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

Joystick Steering For Stage 2/Tier 3/iT4 Engines, S/N 666269 and below.	AT362225	$4,641.00
Joystick Steering For FT4 Engines, S/N 666269 and below.	AT419357	$4,641.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (FT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires one of the following kits if converter is not already installed: AT418229 24 Volt to 12 Volt 8 Amp Converter AT418212 24 Volt to 12 Volt 15 Amp Converter AT418533 24 Volt to 12 Volt 30 Amp Converter Please Order AT410941 in JD Point	AT439860	$4,344.00
Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT388961	$4,301.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT363292	$4,344.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658065 and above Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires one of the following kits if converter is not already installed:	AT439861	$4,344.00

AT418229 24 Volt to 12 Volt 8 Amp Converter
AT418212 24 Volt to 12 Volt 15 Amp Converter
AT418533 24 Volt to 12 Volt 30 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit for S/N 595140 and above	AT314600	$4,095.00
Secondary Steering System This kit works on 624K S/N 642634 and below	AT337264	$2,823.00
Secondary Steering System This kit works on S/N 642635 and above with Stage 2/Tier 3/iT4 engines	AT439848	$2,823.00
Secondary Steering System For use with FT4 Engine	AT440859	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	AT363052	$7,135.00
Engine Compartment Light For use on Stage 2/Tier 3/iT4 Engines S/N 658064 and below.	AT404116	$145.00
Engine Compartment Light For use on Stage 2/Tier 3 Engines S/N 658065 and above	AT441577	$145.00
Engine Compartment Light For use on FT4 Engines S/N 658065 and above	AT418284	$145.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Front Tire Fenders For Stage 2/Tier 3/iT4 Engines Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets If no fenders are present on the machine,	AT342157	$574.00

contact dealer parts for associated supports and hardware

Full Coverage Front Tire Fenders For FT4 Engines. Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets If no fenders are present on the machine, contact dealer parts for associated supports and hardware.	AT418979	$574.00
Full Coverage Rear Tire Fenders For S/N 658064 and below	AT342161	$2,523.00
Full Coverage Rear Tire Fenders For S/N 658065 and above	AT437014	$2,523.00
License Plate Bracket and Light	AT352644	$187.00
License Plate Bracket and Light For units with iT4 or FT4 Engines	AT370158	$184.00
Right Side Steps and Handholds 624K - S/N 658065 and above 644K - S/N 658218 and above	AT438248	$920.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Wheel Spin Control Wheel spin control engages in 1st gear only. Software only kit to enable function on machine. Order through JDPoint. 444K-624K - For S/N 642101 and above. 644K - For S/N 658218 and above.	AT453819	$747.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System This kit works on 624K S/N 642634 and below	AT371785	$2,050.00
Axle Coolers with Filtration System This kit works on 624K with IT4 Engine; S/N 642635 to 658064	ETN88546	$2,050.00
Axle Coolers with Filtration System	AT431157	$2,050.00

This kit works on 624K with Stage 2 or Tier 3 Engines; S/N 642635 To 658064

Axle Temperature Gauge Kit This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below	AT385730	$651.00
Engine Air Intake Centrifugal Pre-Cleaner For units with Stage 2 or Tier 3 engines.	AT330324	$763.00
Engine Air Intake Centrifugal Pre-Cleaner For units with iT4 engines	AT386141	$763.00
Engine Air Intake Centrifugal Pre-Cleaner For units with FT4 engines	AT426721	$763.00
Environmental Drains and Sampling Ports IT4 Engine Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.	AT386596	$410.00
Environmental Drains and Sampling Ports FT4 Engine Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.	AT439519	$410.00
Environmental Drains and Sampling Ports Stage 2/Tier 3 Engines Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.	AT337348	$410.00
Quick Fluid Service w/Environmental Drains and Sampling ports For Stage 2/Tier 3/iT4 Engines Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant. Provides means to sample, drain and refill fluids.	AT338993	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For FT4 Engine Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant. Provides means to sample, drain and refill fluids.	AT419973	$679.00
Reversible Engine Fan Drive Field kit for Loaders with Tier III or European Union (EU) Stage II engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner	AT358058	$1,550.00
Reversible Engine Fan Drive Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT423859	$1,550.00
Reversible Engine Fan Drive	AT419994	$1,550.00

Field kit for Loaders with FT4 Engines.
Reversible Fan is automatic with adjustable timer.
Requires Centrifugal Pre-Cleaner.

Severe Duty Fuel Filter & Water Separator For use on machines ordered with code 0930 or 09A4. 624K - S/N 658064 and below 644K - S/N 658217 and below.	AT371240	$966.00
Severe Duty Fuel Filter & Water Separator For use with Engine codes 0930 or 09A4. 624K - S/N 658065 and above 644K - S/N 658218 and above	AT439394	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price

G.R. Mfg.:

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guard Kit (FT4)	AT447819	$1,554.00
Articulation Joint Guard Kit (T3) Serial number 658065 and above.	AT450480	$1,554.00
Axle Seal Guards for vehicle S/N 611797 and above	AT344977	$1,274.00
Boom Cylinder Hydraulic Line & Cavity Guards	AT364538	$2,378.00
FT4 Waste Handler Package Installed Requires code 1021, FT4 Waste Handler Package Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Hydraulic Tank and Cab Entry Step Guard Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard	AT447821	$24,351.00

4th Gear Disabled
Strobe Light Right Rear Cab Roof Mounted, Fold Down
Lower Boom & Bucket Grease Fitting Guards
Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs
Battery Disconnect Switch Compartment Guard
Precleaner Prescreen Kit

Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Hyd Operated Extreme Service Bottom Guards (FT4) Cannot be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.	AT447818	$5,499.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Rear Access Platforms (FT4)	AT447820	$5,436.00
T3 Waste Handler Package, Installed Serial number 658065 and above. Requires code 1022, T3 Waste Handler Package. Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Service Flex Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit.	AT447822	$22,950.00

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Contact number:
1-800-528-5623 nationwide call in

Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	$10,500.00

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.
Loadrite must be contacted to install, activate and calibrate this scale.

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JOHN DEERE

Current Date 22Apr2015

644K LOADER

644K Standard Equipment

POWER TRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
Standard Front Axle Oil Temperature Sensor

COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant High Ambient Cooling Package

ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights

Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:

DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM

Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Level 1 Sound Package
NeverGrease Rear Axle Oscillation Joints
Front and Rear Tie Downs
Front Fenders
Cast Bumper with Rear Hitch and Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame
Vandal Protection With Lockable Engine Enclosures, Right

2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Front and Rear Axle Coolers with Axle Oil Filtration
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
HYDRAULICS:
Pressure Compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable / Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer
Hydraulic Diagonstic Ports
4000 Hour In-Tank Filter

Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature

Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

OPERATOR'S STATION:
ROPS Quiet Cab with Heater and Air Conditioning
Defroster and Pressurizer
Front and Rear Intermittent Windshield Wipers and Washers
(1) Inside and (2) Outside Rear View Mirrors
Left and Right Rear Side Opening Windows
Sun Visor
Keyless Start with Multiple Security Modes

Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Ground Level Fueling
Fuel Tank Fill Strainer
Storage Compartment
Service Steps and Handholds
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant
Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
644K LOADER	7660T	$280,832.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
644K Standard Gathering Group	0810	In Base Price
644K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russina Beacon Bracket	0820	$1,138.00
644K Brazilian Gathering Group Includes: Brazilian License Plate Bracket and Light Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light) or Code 2790 (No 24 Volt Power Converter)	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals Requires code 0820.	2620	No Charge
Portuguese Operator Manual Requires code 0850.	2625	No Charge

MACHINE CONFIGURATION

Description	Code	Price
644K Loader	1010	In Base Price
FT4 Waste Handler Requires the following codes: 0810 - Standard Gathering Group 0924 - FT4 Engine 1110- 4 Speed Transmission 1430 - Air Intake System with Centrifugal Precleaner Engine 1520 - Reversing Fan Drive 2010 or 2020 - Z-BAR or High Lift Linkage 3120 - Manual Axle Differential Lock	1021	No Charge

5570 - Less Fenders
5610 - Left Side Steps
8422 - ROPS Cab with Air Conditioning
8450 - Cab w/ Air A/C Charge
9540 - Less Hitch and Rear Counterweights

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket

Requires AT450481 FT4 644K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

T3 Waste Handler	1022	No Charge

Requires the following codes:
0810 - Standard Gathering Group
0910 or 0911 - T3 Engine
1110 - 4 Speed Transmission
1430 - Air Intake System with Centrifugal Precleaner Engine
1520 - Reversing Fan Drive
2010 or 2020 - Z-BAR or High Lift Linkage
3120 - Manual Axle Differential Lock
5570 - Less Fenders
5670 - Close Mounted Steps
8422 - ROPS Cab with Air Conditioning
8450 - Cab w/ Air A/C Charge
9540 - Less Hitch and Rear Counterweights

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket

Requires AT450482 T3 644K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

644K Powerllel Forestry Application Package	1080	$830.00

Package has additional powertrain guarding, counterweight and requires option codes:
2030 or 2040 Powerllel Linkage
2510 Ride Control
5513 725/70-25 L4 16PR Titan LS 150 Logger Tread on 5 pc. Rims
9055 Reversing Fan
9140 Fire Extinguisher
9410 Transmission Access/Bottom Guards

Not for use with code 0924 (FT4 Engine)

ENGINE

Description	Code	Price
Canada - John Deere PowerTech Plus 6.8L Engine meets EPA T3 / EU Stage IIIA Emissions (232 Net Peak hp)	0911	$13,309.00

For sale in Canada.
For sales outside Canada, please contact DMAC for approval.

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator

Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
80 Amp Alternator
By-Pass Start Safety Cover at Starter.

John Deere PowerTech PSS 9.0L meets EPA FT4 and EU Stage IV Emissions (232 Net Peak hp)	0924	$40,616.00

Requires JDLink code 1700.
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves / Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Oil crankcase filter, Lifetime
Automatic Engine Cool-down Timer
Remote Start Battery Terminals
100 Amp Alternator

Requires Code 8422 (Rops Quiet Cab with A/C).
Not for use with Code 5670 (Close Mounted Left Side Steps).

John Deere PowerTech 6.8L Engine meets EU Stage II emissions (232 Net Peak hp)	0930	($1,552.00)

For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required.

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
80 Amp Alternator
By-Pass Start Safety Cover at Starter.

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	$1,683.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
Engine Muffler with Chrome Exhaust Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
80 amp Alternator For use with Engine option codes 0911, 0930, or 09A5 For use with Power Converter codes 2708 or 2790	1205	In Base Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790	1211	$275.00
100 amp Alternator - ST2/T3 For use with Engine option codes 0911, 0930, or 09A5	1212	$275.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$585.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00
No 24 Volt Power Converter	2790	($200.00)

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator Requires code 0911 or code 0924.	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater Requires code 0930	1620	$976.00

TRANSMISSION

Description	Code	Price

4-Speed Transmission	1110	($3,900.00)
5-Speed Transmission with Lock-up Torque Converter Recommend Ride Control with Lock-up Torque Converter for Load and Carry applications.	1120	In Base Price

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$2,414.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin. Requires Transmission & Bottom guard code 9410.	3110	$1,429.00
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires includes 9 Degree Axle Stops If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.	4000	In Base Price
23.5x25 3pc.Rims Less Tires	4010	$5,868.00
750/65R25 5pc. Rims Less Tires	4012	$8,453.00
23.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4935	$21,812.00
Michelin XHA2	4621	$27,273.00
Bridgestone VMT	4622	$24,640.00
OTHER TIRE OPTIONS:		
725/70-25 L4 16PR Titan LS150 Logger Tread on 5pc Rims	5113	$27,089.00

23.5-25 20PR L3 Titan Bias Tires with 3 pc. Rims	4523	$20,952.00
750/65R25 L3 Low Profile 1 Star XLD Michelin Radial Tires with 5 pc. Rims	5241	$36,958.00

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System Not for use with codes 4000, 4010, 4011, 4012 and 4015.	5310	$1,700.00
Less Tire Pressure Monitoring System	5320	In Base Price

TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom.	2020	$6,040.00
POWERLLEL ordered w/ Front Attachments MUST BE ORDERED with code 8556 Hi-Vis Coupler.	2030	$5,871.00
POWERLLEL ordered w/o Front Attachments ONLY INCLUDES HI-VIS PINS AND SHIPPING FIXTURE. CAN NOT be ordered with code 8556 Hi-Vis Coupler or front attachments.	2040	$6,263.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer. Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)	2810	In Referral Price
Embedded Payload Scale (EPS) EPS is an integrated weighing system visible in the base monitor. It provides	2850	$7,135.00

bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

Tool Carrier and Powerlell models are not configured for Loadrite application and will not be shipped Loadrite ready.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price
1 lever controls boom and bucket. Requires code 2120 Conventional Steering.		
2 Function -- Joystick with Steering Column FNR	2424	No Charge
1 lever controls boom and bucket.		
2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	$158.00
1 lever controls boom and 2nd lever controls bucket functions.		
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	$2,929.00
1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.		
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	$2,929.00
1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.		
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	$2,929.00
1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.		
4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	$4,242.00
1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.		

OPERATOR STATION

Description	Code	Price
ROPS Quiet Cab with Heater Includes: Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor Not for use with FT4 Engine, order code 0924.	8419	($6,040.00)
ROPS Quiet Cab with Air Conditioning Includes: Air conditioner Heater Defroster and pressurizer Front and rear intermittent windshield wipers and washers (1) inside and (2) outside rear view mirrors Left and right rear side windows open 2.5" (65 mm) for ventilation Sun visor	8422	In Base Price

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge Requires code 8422	8450	In Base Price
Cab with Heater-No A/C Charge Requires code 8419	8455	No Charge
Cab with Air Export A/C - No Charge Requires code 8422	8460	No Charge

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.	2210	No Charge
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability. Requires code 2120 (Conventional Wheel)	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.
Requires order code 2120 (Steering Wheel Only)

STEERING SYSTEMS

Description	Code	Price
Joystick Steering	2110	$4,892.00

Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR Switch.
Requires code 2210 Seat
Requires code 8419 or 8422 Cab
Requires code 2424, 2426, 2434, 2436, or 2444 Steering Column FNR

Steering Wheel Only	2120	In Base Price

Steering Wheel remains without Joystick Steering.
Requires code 2220 or 2230 Seat.

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

RIDE CONTROL

Description	Code	Price
Ride Control	2510	$4,818.00

Code 9410 Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00
Close Mounted Left Side Steps Only	5670	No Charge

Requires order code 5570 (Less Fenders) and not for use with order code 0924 (FT4 Engine)

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	$257.00

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	$3,232.00

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate for Russia	1704	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica	1701	$1,678.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

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JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular	1711	$3,394.00

telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years	1713	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
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No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$895.00

When installing attachments that are heavier than 5100lbs (standard z-bar) or 3825lbs (high lift), it is strongly recommended field kit AT361146 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Bolt-on Cutting Edge	8760	$10,305.00
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Teeth and Cutting Edge Segments	8765	$11,650.00
HYDRAULIC COUPLERS		
Hi-Vis Powerllel Hydraulic Attachment Coupler	8556	$8,106.00

When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	$8,146.00

When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

COUPLER FORKS		
Hi-Vis 76.2 in. (1935.5 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler	8586	$11,290.00
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines Requires code 8556 or 8561 Hi-Vis Coupler.	8588	$12,366.00
COUPLER BUCKETS Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8857	$9,948.00
4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8859	$11,208.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Requires Engine code 0924 Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Ether can not included.	9010	$338.00
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains and Sampling ports Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Wheel Spin Control Wheel spin control engages in 1st gear only.	9050	$747.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	$850.00

Not for use with code 2790 (No 24 Volt Power).

Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 0820 or 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter)	9130	$4,589.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission and Bottom Guards with Level 2 Sound Package Included Recommended in applications where underside is vulnerable.	9410	$2,428.00
Lift Hooks Not compatible with Low Profile tires	9510	$428.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Less Hitch and Rear Counterweights	9540	($3,891.00)
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C	9316	$250.00

(-40F).
Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

Engine Compartment Light	9240	$145.00

NO BRAND PREFERRED TIRES

23.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL WITH 3 PC RIMS	9710	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Heavy Duty Cutting Edge For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.	AT314304	$2,368.00
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets Spillguards add 0.4 cubic yards to Bucket Capacity.	AT206671	$1,132.00
Hi-Vis Coupler Attachment Adapter Hook Plates (2) Standard	AT352590	$2,036.00
Teeth with Segments For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.	AT400167	$3,172.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.0 Cu. Yd. (3.1 Cu. M.) Hi-Vis Coupler Bucket without Auxiliary Cutting Edge or Teeth and Segments Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT332261	$10,249.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket without Auxiliary Cutting Edge or Teeth and Segments For Units AFTER serial number 618144 Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT347756	$12,241.00
Couplers:		
Hi-Vis Powerllel Hydraulic Attachment Coupler	AT349604	$8,106.00

Euro Style Coupler.

Hi-Vis Z-Bar Hydraulic Attachment Coupler	AT354840	$8,106.00
Forks:		
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	AT340684	$11,622.00
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	AT340685	$12,792.00
Harsh Environment:		
Installed Harsh Enviornment 100 Amp Sealed Alternator Package Includes complete installation of alternator package. Package will delay vehicle delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT364326	$1,876.00
Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Powerllel Linkage Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT362286	$18,931.00
Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Z-Bar Linkage Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. For use on: 624K - S/N 642634 and below 644K - S/N 642443 and below	AT348685	$18,619.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Powerllel Linkage Units For Stage 2/Tier 3/iT4 Engines For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337468	$2,944.00

3rd Function Hydraulics For 2-Lever Fingertip Controls on Powerllel Linkage Units For FT4 Engine For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438588	$2,944.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units For FT4 Engines For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438587	$2,944.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units For Stage 2/Tier 3/iT4 Engines For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337702	$2,944.00
3rd Function Hydraulics For Joystick Control on Powerllel Linkage For Stage 2/Tier 3/iT4 Engines When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337462	$2,761.00
3rd Function Hydraulics For Joystick Control on Powerllel Linkage For FT4 Engine When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438590	$2,761.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For Stage 2/Tier 3/iT4 Engines When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337488	$2,761.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For FT4 Engine When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438589	$2,761.00
3rd Function Plumbing from Boom to Coupler for Hi-Vis Powerllel Plumbing from cross tube to coupler Installation instructions T237187. Average installation .5 hours	AT347202	$467.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on	AT438584	$2,447.00

Powerllel Linkage For FT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.		
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage For Stage 2/Tier 3/iT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT364977	$2,447.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For FT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT438581	$2,447.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For Stage 2/Tier 3/iT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT364974	$2,447.00
5th Function Electrically Controlled Auxiliary Valve	AT365109	$3,691.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361146	$491.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel and Z-Bar Linkage Installation Instructions T237184. For use with Deere designed Euro (Volvo) style coupler.	AT347176	$242.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Powerllel linkage units This kit not compatible with the 644K Hybrid Loader.	AT357062	$1,452.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units This kit not compatible with the 644K Hybrid Loader.	AT337420	$1,375.00

Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Pump Manifold Guard Kit For FT4 Engine	AT438403	$124.00
Operator Environment:		
24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418533	$465.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418229	$200.00
24 Volt to 12 Volt - 8 Amp Converter	AT357789	$250.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
Automatic Ride Control	AT307759	$5,060.00
Joystick Steering For Stage 2/Tier 3/iT4 Engines This kit not compatible with the 644K Hybrid Loader.	AT362266	$4,943.00
Joystick Steering For FT4 Engines	AT419352	$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder,	AT349372	$148.00

and instructions.

Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT379594	$4,301.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT363292	$4,344.00
Secondary Steering This kit works on the following machines with Stage 2/Tier3/iT4 engines: 644K - S/N 642444 and above 724K - S/N 641523 and above	AT439849	$2,823.00
Secondary Steering System This kit works on the following machines: 644K - S/N 642443 and below 724K - S/N 641522 and below	AT337266	$2,823.00
Secondary Steering System For use with FT4 Engine	AT419351	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar	AT363057	$7,135.00

Linkage).

Engine Compartment Light For use on Stage 2/Tier 3 Engines S/N 658065 and above	AT441577	$145.00
Engine Compartment Light For use on FT4 Engines S/N 658065 and above	AT418284	$145.00
Fast Fill Fuel System For Stage 2/Tier 3 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT338863	$2,418.00
Fast Fill Fuel System For Stage 2/Tier 3 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT338445	$2,346.00
Fast Fill Fuel System For FT4 Engine Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT419831	$2,418.00
Fast Fill Fuel System For iT4 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT372933	$2,418.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Front Tire Fenders For Stage 2/Tier 3/iT4 Engines Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets If no fenders are present on the machine, contact dealer parts for associated supports and hardware.	AT342160	$705.00
Full Coverage Front Tire Fenders For FT4 Engine. Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets If no fenders are present on the machine, contact dealer parts for associated supports and hardware.	AT418963	$705.00
Full Rear Fenders For Muddy Applications For S/N 658217 and below	AT337154	$3,404.00
Full Rear Fenders For Muddy Applications For S/N 658218 and above.	AT437802	$3,404.00
License Plate Bracket and Light	AT352644	$187.00
License Plate Bracket and Light For units with iT4 or FT4 Engines	AT370158	$184.00

Right Side Steps and Handholds 624K - S/N 658065 and above 644K - S/N 658218 and above	AT438248	$920.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Tire Pressure Monitoring System For 25 in. Rims.	AT373932	$1,693.00
Wheel Spin Control Wheel spin control engages in 1st gear only. Software only kit to enable function on machine. Order through JDPoint. 444K-624K - For S/N 642101 and above. 644K - For S/N 658218 and above.	AT453819	$747.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System For Stage 2 or Tier 3 Engines. This kit not compatible with the 644K Hybrid Loader.	AT371786	$2,081.00
Axle Coolers with Filtration System For use with IT4 Engines. This kit not compatible with the 644K Hybrid Loader.	AT369772	$2,050.00
Axle Temperature Gauge Kit This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below	AT385730	$651.00
Engine Air Intake Centrifugal Pre-Cleaner For units with Stage 2 or Tier 3 engines.	AT334566	$845.00
Ether Starting Aid for FT4 engines Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT419830	$342.00

Ether Starting Aid for IT4 engines Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT372539	$342.00
Precleaner Field Kit For use with IT4 and FT4 Engines.	AT373707	$858.00
Quick Fluid Service w/Environmental Drains and Sampling ports For ST2/T3 machines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT338995	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For IT4 machines. This kit not compatible with the 644K Hybrid Loader.	AT369702	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For FT4 machines. This kit not compatible with the 644K Hybrid Loader.	AT419353	$679.00
Reversible Engine Fan Drive For Loaders with IT4 Engines Includes reversing valve, motor and plumbing	AT369674	$1,683.00
Reversible Engine Fan Drive For use with FT4 Engines.	AT419349	$1,683.00
Reversing Engine Fan Drive Kit For Loaders with ST2/T3 Engines	AT356305	$1,394.00
Severe Duty Fuel Filter & Water Separator For use on machines ordered with code 0930 or 09A4. 624K - S/N 658064 and below 644K - S/N 658217 and below.	AT371240	$966.00
Severe Duty Fuel Filter & Water Separator For use with Engine codes 0930 or 09A4. 624K - S/N 658065 and above 644K - S/N 658218 and above	AT439394	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price

G.R. Mfg.:

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.

4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guard Kit (FT4)	AT450484	$1,624.00
Articulation Joint Guard Kit (T3) Serial number 658218 and above.	AT450485	$1,624.00
Axle Seal Guards For Tier 3, IT4 and FT4.	AT345009	$1,273.00
Boom Cylinder Hydraulic Line & Cavity Guards for Serial number 625967 and below For Tier 3 machines only.	AT364535	$2,614.00
Boom Cylinder Hydraulic Line & Cavity Guards for Serial number 625968 and above For IT4 and FT4 machines only.	AT375237	$2,614.00
FT4 Waste Handler Package, Installed Requires code 1021, FT4 Waste Handler Package Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Hydraulic Tank and Cab Entry Step Guard Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit	AT450481	$24,786.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Front Tire Striker Bar For Tier 3, IT4 and FT4. Recommended when solid tires with lugs are installed.	AT341614	$1,827.00

Heavy Duty Rear Grille Guard For Tier 3, IT4 and FT4. Requires Rear Access Platforms with Steps & Hand Holds.	AT345012	$2,022.00
Hyd Operated Extreme Service Bottom Guards (FT4)	AT450486	$5,822.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Rear Access Platforms (FT4)	AT450483	$5,636.00
T3 Waste Handler Package, Installed Serial number 658218 and above Requires code 1022, T3 Waste Handler Package Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Service Flex Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit	AT450482	$23,612.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439715	$10,500.00

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JOHN DEERE

Current Date 22Apr2015

644K Hybrid Loader

644K Hybrid Standard Equipment

POWER TRAIN:

Hybrid Electric Drivetrain

Brushless A/C Generator

Solid State Power Inverter

Brushless A/C Motor

Simplified Transmission with Integrated Wet Disc Park Brake

Electronically Controlled Fully Automatic Shifting

Quick Shift Button on Loader Control Lever with 2 Selectable Modes

Automatic / Manual Shift Modes

Programmable Maximum High Speed Range

Automatic Transmission Neutralizer with Brake Application

Clutch Calibration Engaged from Monitor

100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears

Heavy Duty Self Adjusting Front and Rear Power Brakes

Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Disc Park Brake

Transmission Fill Tube and Sight Gauge

2000 Hour Transmission Filter

Hydraulic Reservoir with Sight Gauge and Fill Strainer

Hydraulic Diagonstic Ports

4000 Hour In-Tank Filter

ELECTRICAL:

24 Volt Electrical System

Solid State Electrical Power Distribution System

130 Amp Alternator

(2) Heavy Duty Batteries - each 950 Cold Cranking amps/190 minute Reserve Capacity

Lockable Master Electrical Disconnect Switch

Battery Terminal Safety Covers

By-Pass Start Safety Cover at Starter

Pre-wired for Beacon/Strobe Light

Lights:

(2) Halogen Driving Lights with Guards

(4) Front and (2) Rear Work Lights - Cab Mounted

Turn Signals and Flashers

LED Stop and Tail Lights

Horn, Electric

Reverse Warning Alarm

Multi-Function / Multi-Language LCD Color Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:

Sealed Switch Module with Function Indicators

Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests

Hydraulic Controls Integrated to Seat

3 Inch High Visibility Blaze Orange Seat Belt with Retractor

(2) Cup Holders

Lunch box (Cooler) Holder

Dome and Reading Light

Sun Visor

Rubber Floor Mat

Tilt Steering Column

Textured Steering Wheel with Spinner Knob

Operator's Manual Storage Compartment

(2) Outside and (1) Inside Rear View Mirrors

Front and Rear Intermittent Windshield Wiper and Washers

Left Side Operator Station Access

Slip-Resistant Steps and Ergonomically Located Handholds

OVERALL VEHICLE:

JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)

Level 1 Sound Package

NeverGrease: Rear Axle Oscillation Joints

Front and Rear Tie Downs

Front Fenders

Cast Bumper with Rear Hitch and Locking Pin

Articulation Locking Bar

Boom Locking Bar

40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame

Standard Front Axle Oil Temperature Sensor
Rimpull Control
COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant High Ambient Cooling Package
2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Power Electronics Cooler (Anti-Freeze to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
HYDRAULICS:
Pressure Compensating Load Sensing Hydraulic System
2 Function Hydraulic Joystick with FNR Control
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable / Disable

Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Speed Range / Direction Indicator
Hour Meter
Fuel Level
Speedometer
Odometer
Outside Temperature

Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

OPERATOR'S STATION:
Isolation Mounted ROPS/FOPS Quiet Cab with:
Air Conditioning, Heater, Defroster and Cab Pressurizer
Keyless Start with Multiple Security Modes

Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Storage Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Ground Level Fueling
Fuel Tank Fill Strainer
Service Steps and Handholds
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant
Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Heavy Duty Fuel Tank Guard
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
644K Hybrid Loader	7660DW	$278,601.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
644K Hybrid Standard Gathering Group	0810	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

MACHINE CONFIGURATION

Description	Code	Price
644K Hybrid Loader	1010	In Base Price
644K Hybrid Waste Handler with Std Z-Bar Linkage & Hi-Lift Boom	1025	($5,153.00)

Requires AT434331 644K Hybrid Waste Handler Package Installed. Does not include bottom guards; see GR Mfg in the Referral Attachments Section.

Requires the following codes:
1430 Air Intake System with Precleaner
1520 Reversible Fan Drive
2020 High Lift Z-Bar Boom with Standard Linkage
3120 Manual Differential Lock
5560 Less Front Fenders
Requires custom code 92B2 Less Counterweight and Rear Hitch, please call DMAC.

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket

644K Hybrid Waste Handler with Std Z-Bar Linkage & Standard Boom	1045	($5,153.00)

Requires AT434331 644K Hybrid Waste Handler Package Installed. Does not include bottom guards; see GR Mfg in the Referral Attachments Section.

Requires the following codes:
1430 Air Intake System with Precleaner
1520 Reversible Fan Drive
2010 Standard Z-Bar Boom with Standard Linkage
3120 Manual Differential Lock
5560 Less Front Fenders
Requires custom code 92B2 Less Counterweight and Rear Hitch, please call DMAC.

Cannot order code:

7110 Halogen Work and Drive Lights
9125 Beacon Bracket

ENGINE

Description	Code	Price
John Deere PowerTech PSX 6.8L meets EPA IT4 and EU Stage IIIB Emissions (229 Net Peak hp)	0914	$31,438.00

Requires JDLink code 1700.
For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.

Turbocharged
Wet Sleeve Cylinder Liners
Automatic Glow Plugs
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves / Cylinder
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood After Treatment Device with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Automatic Engine Cool-down Timer

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	$1,683.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
Engine Muffler with Chrome Exhaust Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
130 amp Alternator	1215	$585.00

For use with IT4 Engine code 0914.

FUEL FILTERS

Description	Code	Price

Standard Fuel Filter & Water Separator	1610	In Base Price

TRANSMISSION

Description	Code	Price
Hybrid Electric Drive Transmission System	1140	$53,325.00

Hybrid Electric Drivetrain
Brushless A/C Generator
Solid State Power Inverter
Brushless A/C Motor
Simplified Transmission with Integrated Wet Disk Park Brake
Four Operating Speed Ranges in both Forward and Reverse

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$2,414.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00

Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions.
Minimizing tire spin.
Requires Transmission & Bottom guard code 9410.

Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires includes 9 Degree Axle Stops	4000	In Base Price

If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.

23.5x25 3pc.Rims Less Tires	4010	$5,868.00
750/65R25 5pc. Rims Less Tires	4012	$8,453.00
23.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4935	$21,812.00

Michelin XHA2	4621	$27,273.00
Bridgestone VMT	4622	$24,640.00
OTHER TIRE OPTIONS:		
725/70-25 L4 16PR Titan LS150 Logger Tread on 5pc Rims	5113	$27,089.00
23.5-25 20PR L3 Titan Bias Tires with 3 pc. Rims	4523	$20,952.00
750/65R25 L3 Low Profile 1 Star XLD Michelin Radial Tires with 5 pc. Rims	5241	$36,958.00

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	$1,700.00
Not for use with codes 4000, 4010, 4011, 4012 and 4015.		
Less Tire Pressure Monitoring System	5320	In Base Price

TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	$708.00
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Close Mounted Steps w/ No Front Fenders or Rear Platform	5560	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	$6,040.00
Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom.		
POWERLLEL ordered w/ Front Attachments	2030	$5,871.00
MUST BE ORDERED with code 8556 Hi-Vis Coupler.		
POWERLLEL ordered w/o Front Attachments	2040	$6,263.00
ONLY INCLUDES HI-VIS PINS AND SHIPPING FIXTURE. CAN NOT be ordered with code 8556 Hi-Vis Coupler or front attachments.		

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price
Option includes the Deere branded L2180 that will integrate with JDLink for		

remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	$7,135.00

EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	No Charge

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	$158.00

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	$2,929.00

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	$2,929.00

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	$2,929.00

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	$4,242.00

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

OPERATOR STATION

Description	Code	Price
ROPS Quiet Cab with Air Conditioning	8422	In Base Price

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price

Requires code 8422

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering	2210	No Charge

Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.

Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price

Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	$829.00

Requires order code 2120 (Conventional Wheel).

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.
Requires order code 2120 (Steering Wheel Only)
Recommend order code 8415 (Canopy).

STEERING SYSTEMS

Description	Code	Price
Joystick Steering	2110	$4,892.00

Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR

Switch.
Requires code 2210 Seat
Requires code 8419 or 8422 Cab
Requires code 2424, 2426, 2434, 2436, or 2444 Steering Column FNR

Steering Wheel Only	2120	In Base Price

Steering Wheel remains without Joystick Steering.
Requires code 2220 or 2230 Seat.

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

RIDE CONTROL

Description	Code	Price
Ride Control	2510	$4,818.00

Code 9410 Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	$257.00

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	$3,232.00

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa	1700	In Base Price

Rica

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after	1711	$3,394.00

5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$895.00
When installing attachments that are heavier than 5100lbs (standard z-bar) or 3825lbs (high lift), it is strongly recommended field kit AT361146 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.		
Z-BAR PIN-ON BUCKETS		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Bolt-on Cutting Edge	8760	$10,305.00
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Teeth and Cutting Edge Segments	8765	$11,650.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	$8,146.00
When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)		
Hi-Vis Powerllel Hydraulic Attachment Coupler	8556	$8,106.00
When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)		
COUPLER FORKS		
Hi-Vis 76.2 in. (1935.5 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	8586	$11,290.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	8588	$12,366.00
Requires code 8556 or 8561 Hi-Vis Coupler.		
COUPLER BUCKETS		
Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8857	$9,948.00
4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8859	$11,208.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains and Sampling ports Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Axle Coolers Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.	9065	$2,071.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
24 Volt to 12 Volt - 8 Amp Converter	9225	$250.00
AM/FM/WB Radio Includes speakers and antenna. Requires Code 9225 Converter.	9105	$317.00
AM/FM/WB Radio with CD Player Includes speakers and antenna. Requires Code 9225 Converter.	9110	$379.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 0820 or 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Requires Option Code 9225.	9130	$4,589.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00

Transmission and Bottom Guards with Level 2 Sound Package Included Recommended in applications where underside is vulnerable.	9410	$2,428.00
Lift Hooks Not compatible with Low Profile tires	9510	$428.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Engine Compartment Light	9240	$145.00
NO BRAND PREFERRED TIRES		
23.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL WITH 3 PC RIMS	9710	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Hydraulic Control System for Quick Coupler Locking Pins on Powerllel linkage units	AT426809	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT426808	$1,355.00
Bucket Hardware & Accessories:		
Auxiliary Heavy Duty Cutting Edge For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.	AT314304	$2,368.00
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets Spillguards add 0.4 cubic yards to Bucket Capacity.	AT206671	$1,132.00
Hi-Vis Coupler Attachment Adapter Hook Plates (2) Standard	AT352590	$2,036.00
Teeth with Segments	AT400167	$3,172.00

For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.

Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.0 Cu. Yd. (3.1 Cu. M.) Hi-Vis Coupler Bucket without Auxiliary Cutting Edge or Teeth and Segments Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT332261	$10,249.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket without Auxiliary Cutting Edge or Teeth and Segments For Units AFTER serial number 618144 Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT347756	$12,241.00
Couplers:		
Hi-Vis Powerllel Hydraulic Attachment Coupler Euro Style Coupler.	AT349604	$8,106.00
Hi-Vis Z-Bar Hydraulic Attachment Coupler	AT354840	$8,106.00
Forks:		
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	AT340684	$11,622.00
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	AT340685	$12,792.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Powerllel Linkage Units For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT430418	$2,900.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT430443	$2,900.00
3rd Function Hydraulics For Joystick Control on Powerllel	AT430385	$2,720.00

Linkage When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT430404	$2,720.00
3rd Function Plumbing from Boom to Coupler for Hi-Vis Powerllel Plumbing from cross tube to coupler Installation instructions T237187. Average installation .5 hours	AT347202	$467.00
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT430448	$2,447.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT430447	$2,447.00
5th Function Electrically Controlled Auxiliary Valve Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.	AT430449	$3,445.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel and Z-Bar Linkage Installation Instructions T237184. For use with Deere designed Euro (Volvo) style coupler.	AT347176	$242.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Operator Environment:		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	$250.00

624K - S/N 658064 and below 644K - S/N 658217 and below

AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
Automatic Ride Control	AT307759	$5,060.00
Joystick Steering	AT423043	$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT379594	$4,301.00
Secondary Steering	AT449655	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	AT363057	$7,135.00
Engine Compartment Light	AT404116	$145.00

Fast Fill Fuel System Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT391578	$2,715.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Front Tire Fenders For Stage 2/Tier 3/iT4 Engines Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets If no fenders are present on the machine, contact dealer parts for associated supports and hardware.	AT342160	$705.00
Full Rear Fenders For Muddy Applications	AT337154	$3,404.00
License Plate Bracket and Light For units with iT4 or FT4 Engines	AT370158	$184.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System This kit is only compatible with the 644K Hybrid Loader.	AT423366	$2,050.00
Precleaner Field Kit For use with IT4 Engines.	AT373707	$858.00
Quick Fluid Service w/Environmental Drains and Sampling ports	AT423483	$679.00
Reversing Engine Fan Drive Kit	AT423378	$1,373.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

644K Hybrid Waste Handler Package, Installed Recommended for use in waste, scrap, or recycling applications. FOB Davenport, Iowa, dealer is responsible for freight to Trussville, Alabama, and freight from Trussville to final destination. Package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Service Flex Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Lockable Master Electrical Disconnect Switch in Cab Floor Strobe Light Right Rear Cab Roof Mounted Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs	AT434331	$23,612.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guards & Extreme Service Transmission Side Guards	AT434334	$1,624.00
Axle Seal Guards For Tier 3, IT4 and FT4.	AT345009	$1,273.00
Boom Cylinder Hydraulic Line & Cavity Guards	AT434335	$2,614.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Tire Striker Bar For Tier 3, IT4 and FT4. Recommended when solid tires with lugs are installed.	AT341614	$1,827.00
Guard, Bottom, Resistor Box Additional guarding on the bottom of the resistor box to prevent debris ingestion in harsh environments.	AT434336	$328.00
Heavy Duty Rear Grille Guard For Tier 3, IT4 and FT4. Requires Rear Access Platforms with Steps & Hand Holds.	AT345012	$2,022.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine.

Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Contact number:
1-800-528-5623 nationwide call in

Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439715	$10,500.00

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JOHN DEERE

Current Date 23Feb2015

650K CRAWLER TRACTOR

650K Standard Equipment

ENGINE:
*John Deere PowerTech PWS 4.5L meets FT4 / Stage IV emissions
*104 SAE Net hp (78kW)
*Turbocharged with Charge Air Cooler
Isolation-Mounted
Electronic Controlled Fuel Injection
Electric Fuel Shut-off with Key Start Switch
Vertical Spin-on Engine Oil Filter
Vertical Spin-on Primary Fuel Filter with Water Separator
Vertical Spin-on Final Fuel Filter
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner with Built-in Precleaner with Evacuator Valve
Above Hood Prescreener/Raincap
Eco Mode
Enclosed Safety Fan Guard (Conforms to SAE J1308)
COOLING SYSTEM:
*Cool-On-Demand Variable Speed Engine Fan
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Surge Tank
10-Fin/in. Trash Resistant Engine Coolant Radiator
10-Fin/in. Hydrostatic Oil-to-Air Cooler
10-Fin/in. Air to Air Charge Air Cooler
Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)

Blade Control
O Ring Face Seal Connectors

POWER TRAIN:
Dual Path Hydrostatic Transmission
Variable displacement piston pump and variable displacement motor combination for each track
Hydrostatic Transmission Diagnostic Remote Test Ports
Single-Lever Speed in Grip Steering with Counter Rotation and Horn
Decelerator/Brake Pedal
Automatic Power Management (w/ Manual Override) for Matching Ground Speed
Infinite Ground Speed Selection
Automatic Straight-Ahead Tracking
Adjustable Ground Speed When Shifting from Forward to Reverse
Dynamic Braking (Anti-Free Wheel)
Transmission Neutral Lock with Safety Start Switch
Automatic Spring-Applied, Hydraulically-Released Parking Brake
Independent Transmission Oil Reservoir with Sight Gauge
Vertical Spin-on Transmission Filter
Oil-to-Air Transmission Oil Cooler
Triple Reduction Final Drives with Wet Multi-Disk Brakes

Adjustable Leg Support
2 In. (51 mm) Retractable Seat Belt (Conforms to SAE J386)
Adjustable Footrests
Adjustable Full-length Arm Rests
*Side Console Leg Cushions

*Cup and Lunch Box Holder
Headliner and Floormat
Electronic Monitor System with Audible and Visual Warning:
Low Alternator Voltage
Engine Oil Pressure
Engine Coolant Temperature
Engine RPM Indicator
Hydraulic Oil Filter Restriction
Transmission Oil Filter Restriction
Transmission Oil Temperature
Engine Air Restriction Indicator
Fasten Seat Belt/Park Brake Warning
Transmission Speed Indicator
Fuel Gauge, Electric, Illuminated
Hourmeter, Electric
Transmission Oil Pressure Indicator
Horn, Electric (Conforms to SAE J994, J1446)
Operators Manual Storage Compartment and Manual
Convex Rearview Mirror
12 Volt Power Port
OVERALL VEHICLE:
One-Piece Unitized Mainframe

*Tilt Out Heavy-Duty Louvered Front Grille and Radiator with Hose Protection
ELECTRICAL:
24 Volt System
100 Amp Alternator
*Dual Batteries with 190 Minute Reserve Capacity and 950 CCA
Master Electric Disconnect Switch
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Pre-wired for Work Lights, Underseat Heater and Low Pressure Indicator
(2) Grille Mounted and (2) Rear Mounted Lights w/ (2) reflectors
HYDRAULICS:
15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump
Independent Hydraulic Oil Reservoir with Sight Gauge
Hydraulic Oil Cooler
Vertical Spin-on Hydraulic Oil Filter
Three-Function Hydraulic Valve with Low Effort Single-Lever (T-Bar)

UNDERCARRIAGE:
*61 In. (1549 mm) XLT Track Gauge w/ 7 Bottom Rollers
Maximun Life Undercarraige with 40 Link-Extended Life SC2 Bushings and
18 in. (457mm) Moderate Service Shoes
Double Flange Rollers
Full-Length, Smooth Surface Track Frame Covers
Front and Rear Chain Guides
Solid Sprockets with Bolt-on Sprocket Guards
OPERATOR STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Modular Design ROPS/FOPS Canopy, Isolation-Mounted (Conforms to SAE J1040)
Left and Right Front Access Slip-Resistant Steps and Ergonomically- Located Handholds (Conforms to SAE J185)
Suspension Vinyl Seat: Height and Weight and Fore-Aft Adjustments (Conforms to SAE J899)

Front Tow Loop (Bolt-on)
Reinforced Engine and Mid-frame Bottom Guards
Integral Transmission Guard
Perforated Engine Side Shields
*Hinged Bottom Access Covers (Bolt-On)
Less C-Frame and Blade
Vandal Protection Locking for:
Engine Access Door-Requires Padlock
Side Tanks Access Doors-Require Padlocks
Wide Mouth Filler Cap - Requires Padlock
*Envoirnmental Drains
Instrument Panel Requires Padlock on ROPS Canopy
Transmission & Hydraulic Reservoirs
Lockable Grease Gun and Tool Storage in Right Access Door
61.9 Gallon (234 Liter) Fuel Tank
*Ground level Fueling
Reverse Warning Alarm with Guarding (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
650K CRAWLER TRACTOR	02J0T	$153,171.00

ENGINE

Description	Code	Price
John Deere PowerTech PWS 4.5L (414 cu. in.) 4 Cyl EPA FT4/EU Stage IV Compliant	0940	$2,704.00

TRACK FRAME

Description	Code	Price

1549 mm (61 In.) Gauge, Extra Long Track (XLT) Frame (7 Roller)	1055	In Base Price
1753 mm (69 In.) Gauge Low Ground Pressure (LGP) Track Frame (7 Roller)	1075	$4,796.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.01
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink	1710	$1,232.00

subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,168.00

TRACK SHOES AND CHAIN

Description	Code	Price
Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1055 or 1075) Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
40 Link with 18 in. (457 mm) Moderate Service Shoes	4563	($8,116.00)
Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes	4763	In Base Price
40 Link Track with 20 in.(508 mm) Clipped Corner Moderate Service Shoes Can also be used with code 1075 LGP Track Frame	4564	($7,902.00)
Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 20 in.(508mm) Clipped Corner Moderate Service Shoes	4764	$561.00
LGP Only (Requires Code 1075): Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
40 Link with 24 in. (610 mm) Moderate Service Shoes	4570	($7,163.00)
Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 24 in. (610 mm) Moderate Service Shoes	4770	$1,172.00
40 Link with 28 in. (711 mm) Clipped Corner, Closed Center Moderate Service Shoes	4590	($6,717.00)
Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 28 in. (711 mm) Clipped Corner, Closed Center Moderate Service Shoes	4790	$1,749.00

CHAIN GUIDES OR ROCK GUARDS

Description	Code	Price
Front Idler and Rear Sprocket Chain Guides	4825	In Base Price
Front, Center and Rear Track Guides Requires code 1055 or 1075 Recommended for slope and rocky conditions	4830	$877.00
Full-Length Rock Guards Requires code 1055 or 1075 Recommended for slope and rocky conditions	4850	$1,768.00

DOZER BLADE

Blades or C-Frames are Not Included In Base Price. All C-Frame Options Include Remote C-Frame Pivot Grease Banks and Integrally Protected Hoses with Replaceable Hoses. All Blades have Manual adjustable blade pitch.

Description	Code	Price
Heavy Duty Inside All Hydraulic C-Frame Less Blade Includes lift cylinders with Cordura-covered hoses. Includes tilt cylinder hoses with cable and Cordura covers. Includes angle cylinders and hoses with steel and Cordura covers. To convert an H-series blade to fit this unit, refer to instruction T205831 Does not include attaching pins and hardware. Refer to Installation instructions T177581 to attach non-Deere attachments. When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section.	7015	$11,009.00
105 in. X 42 in.(2.67 m X 1.06 m) Blade with Inside All Hydraulic Heavy-Duty C-Frame Requires Code 1045 or 1055 Track Only Includes lift cylinders with Cordura-covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7055	$15,772.00
115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7065	$16,126.00
124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) Requires Code 1075, LGP Track Frame Blade shipped with machine but not installed Includes lift cylinders with Cordura covered hoses Includes tilt cylinder hoses with cable and Cordura covers Includes angle cylinders and hoses with steel and Cordura covers When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section	7075	$16,595.00
128 in. X 37.6 in. (3.25 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed)	7085	$17,902.00

Requires for Code 1075, LGP Track
Blade shipped with machine but not installed
Includes lift cylinders with Cordura covered hoses
Includes tilt cylinder hoses with cable and Cordura covers
Includes angle cylinders and hoses with steel and Cordura covers
When using root rake or front attachments, recommend C Frame Reinforcement Conversion Kit in the referral section

ENGINE FAN DRIVE

Description	Code	Price
Standard Hydraulic Fan Drive	3510	In Base Price
Automatic Reversing Hydraulic Fan	3520	$1,476.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed	2500	$7,497.01

Requires code 7750 or 7760.
Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.

No Topcon Grade Control Base Kit Installed	2575	In Base Price

Order for no blade control or Trimble or Leica Blade control field installations.
Requires No Topcon Radio Installation code 2775

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price

Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

OPERATOR MANUALS

Description	Code	Price
English Operator Manual	2605	No Charge
Spanish Operator Manual	2610	No Charge
French Operator Manual	2615	No Charge

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
3 Function Hydraulic Control Valve	7725	In Base Price
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Topcon Ready Installation -Sales Code 2500. Trimble Ready Installation AT455318. Leica Ready Installation AT438592. Note: If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order Sales Code 2500, AT407969 or AT408431.	7750	$3,551.00
4 Function Hydraulic Control for Power-Angle-Tilt (PAT) 4th function (without Float). Does include circuit reliefs. Work port plugged. Includes auxiliary rear plumbing for ripper.	7775	$939.00
4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing Grade Control Ready (EH) Hydraulics Grade Control Recommendations: Topcon Ready Installation - Sales Code 2500. Trimble Ready Installation AT455318. Leica Ready Installation AT438592. Note: If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order Sales Code 2500, AT407969 or AT408431.	7760	$4,959.00

HYDRAULIC PUMP

Description	Code	Price
Hydraulic Pump for use without Winch Does not Includes external spline for mechanical drive winch or auxiliary pump.	7925	In Base Price
Hydraulic Pump for use w/ Winch For use with Deere 4000S Winch (mechanical drive) Includes external spline for winch or auxiliary pump.	7975	$443.00

OPERATOR STATION

Description	Code	Price
Canopy	5025	In Base Price
If rear equipment is to be installed (winch, ripper, etc.), also order Code 9376, Less Rear Counterweight. No Counter weights are included when ordered with Code 1055 XLT, 1075 LGP.		
Cab with Roof Mounted Air Conditioner/Heater	5085	$17,851.00
Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner 24,000 BTU air conditioner 30,000 BTU under-seat heater AM/FM/WB Radio and Digital Clock Dome light Deluxe headliner Tinted safety glass all around Front windshield and doors with (3) single-speed wipers and washers 100 amp alternator Pre-wired for Work Lights, rear wiper & washer Requires either code 5885 or 5890, Cloth Seat.		

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat	5885	In Base Price
3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.		
Heated Air Suspension Comfort Control High Back Fabric Seat	5890	$647.00
3 In. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Restricted to cab use only.		
Air Suspension Comfort Control High Back Vinyl Seat	5855	No Charge
3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.		

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau	8010	In Base Price
Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).		
Hydraulic And Hydrostatic Oil - Hydrau XR	8020	$565.00
Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).		

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
POWERTRAIN		
Severe-Duty Fuel Filter	9060	$521.00
Chrome Exhaust	9065	$136.00
Fluid Sampling Ports	9070	$286.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	9075	$508.00
Engine Air Precleaner	9130	$490.00
Extreme-Duty Louvered Grille with Hose Protection Heavy gauge plate grille also protects lights Protects fittings on both ends of front hydraulic hoses Replaces heavy-duty grille	9325	$1,248.00
Coolant Heater, Electric	9530	$141.00
OPERATOR STATION		
Under- Seat Canopy Heater Requires Canopy 30,000 BTU	9125	$1,275.00
Optional Lights	9168	$335.00
Rear Wiper / Washer Requires Code 5085	9380	$669.00
XM Satellite Radio	9501	$1,095.00
OVERALL VEHICLE		
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires code 7775 or 7760 Hydraulics. Cannot be used with 9350 or 9360.	9187	$10,908.00
Retrieval Hitch with Pin for XLT or LGP Track Recommended for pull-type implements - drawbar extends 6.1 in. (155 mm) to rear. Not For Use With Codes 9187 or 9360. Cannot be used with 4000S Winch. Can be used with rear counterweight.	9350	$234.00
Extended Rigid Drawbar with Pin for LGP or Long Track and Cab	9360	$497.00

Recommended for pull-type implements that require turning clearance - extends 11.3 in. (288 mm)to rear.
Not For Use With Codes 9187 or 9350.
Cannot be used with 4000S Winch.
Can be used with rear counterweight.

Hydraulic Track Adjuster Yoke Relief Valve Recommended for severe operating conditions (for example, forestry or rock). Replaces grease zerk in track adjusters.	9400	No Charge
Model 4000 Standard Speed Winch - Power In, Free Spool Out Requires Code 7975 and either 9450 or 9455. Not for Use with Code 9187, 9350, or 9360. Cannot be used with Trimble or TopCon Interface field Kits.	9401	$18,645.00
Model 4000 Standard Speed Winch - Power In, Power Out Requires Code 7975 and either 9450 or 9455. Not for Use with Code 9187, 9350, or 9360. Cannot be used with Trimble or TopCon Interface field Kits.	9402	$21,043.00
Model 4000 Low Speed Winch - Power In, Power Out Requires Code 7975 and either 9450 or 9455. Not for Use with Code 9187, 9350, or 9360. Cannot be used with Trimble or TopCon Interface field Kits.	9403	$21,923.00
4000 Winch Fairlead, Four Roller For use with winch. Requires Code 9401, 9402 or 9403.	9410	$3,851.00
Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9420	$697.00
Extended Drawbar, 4000 Winch with Pin & Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9440	$1,045.00
Rear Screen for Canopy (Grey) Requires code 5025.	9450	$1,035.00
Rear Screen Cab (Grey) Requires code 5085.	9455	$1,327.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Cold Start:		
110 Volt Engine Coolant Heater, (1000 Watt) Average installation, 0.5 hour	AT211191	$95.00
Frame Attachment:		
C-Frame Steps	AT310522	$207.00
C-Frame Tilt Clevis Kit	AT311768	$361.00
Drawbar, 4000 Winch with Pin and Hardware	AT207587	$818.00
Extended Drawbar, 4000 Winch with Pin and Hardware	AT222827	$861.00
Front Counterweight, 94 kg. (207 lb.)	AT419923	$497.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires 4 Function Hydraulics and Auxiliary Plumbing.	AT436108	$12,066.00
Reinforcement Blade Kit	AT225884	$89.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy Requires code 7750 or 7760.	AT438592	$7,243.00
Trimble Grade Control Interface Package, Paladin-Installed Requires code 7750 or 7760.	AT455318	$6,892.00
Hydraulics:		
Auxiliary Fifth Function Valve (without Float), Lever and Linkage	AT219741	$468.00
Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.	AT385271	$468.00
Electro-Hydraulics (EH) Auxiliary Hydraulic Function kit Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.	AT451993	$948.00
Rear Auxiliary Plumbing For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.	AT411568	$93.00
Rear Auxiliary Plumbing for use with 4000 Winch	AT411569	$468.00

For Crawler Tractors with 3 function hydraulics.
Average installation, 1 hour.
For use with rear mounted or pull type equipment.
Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.
Not for use with Paccar winch

Overall Vehicle:		
Rear Counterweight, 330 Lb. (150 Kg)	T174346	$662.00
Powertrain & Cooling:		
Automatic Reversing Hydraulic Fan	AT455545	$1,421.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	AT451082	$710.00
Powertrain:		
Severe Duty Fuel Filter kit	AT428700	$351.00
Winches:		
External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	AT182314	$1,178.00
External lines with Accumulator for Power In/Power Out Winches on 550K and 650K Only	AT411567	$1,132.00
Fairlead, 4000 Winch Four Roller	AT175529	$2,896.00
Linkage and Controls for Power In/Free Spool Out Winches on 550K and 650K Only	AT411564	$433.00
Linkage and Controls for Power In/Power Out Winches on 550K and 650K Only	AT411565	$433.00
Mounting Bracket and Hardware for Model 4000S Winch on 550K and 650K Only	AT411566	$1,401.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
41" Center Brush Guard for the 450J, 550J, and 650J	AT343937	$706.00

Fits blades up to 115" length. For J crawlers above S/N 139432, and all Ks.		
Brush Guard, Full Width, 105 in.(2667mm) Blade	AT343936	$1,250.00
Brush Guard, Full Width, 90 - 97" Blade	AT343935	$1,012.00
Front Enclosure, Cab (FT4)	AT446907	$2,275.00
Full Enclosure, Cab	AT435073	$7,679.00
Full Enclosure, Canopy	AT435074	$6,393.00
Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369894	$5,878.00
Heavy Duty Root Rake w/ Brush Guard, 114" For use with 115" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343939	$5,778.00
Heavy Duty Root Rake w/ Brush Guard, 98" For use with 97" and 105" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard	AT343938	$5,270.00
Limb Risers, Arched (Curved) ROPS Canopy and Cab Tractors	AT435075	$1,935.00
Limb Risers, Point to Point	AT435076	$2,240.00
Rear Screen, Cab	AT413183	$1,208.00
Rear Screen, Canopy	AT413184	$942.00
Root Rake for 115 in. blade with S/N 139433 and above	AT353099	$3,594.00
Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Side Screens, Cab	AT413011	$1,332.00
Side Screens, Canopy	AT413012	$1,244.00
Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 For 124 in blade crawlers with S/n 139433 and above.	AT369893	$3,812.00
Tank Guard	AT435077	$2,457.00

PACCAR Winch Div:

* F.O.B. PACCAR.
* All Winches include installation instructions.

All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR.

PACCAR (Carco Winch)
800 E. Dallas, P.O. Box 547
Broken Arrow, OK 74013-0547
Phone: 918-251-8511
www.paccarwinch.com

3 Roller Fairlead Kit for Hydraulic Winch For use with PACCAR winch	AT336215	$3,190.00
4th Roller Kit for Hydraulic Winch Fairlead	AT336216	$800.00
H40 Hydrostatic Winch (PTO driven) Requires Code 7975 thrudrive pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft, supplemental hydrostatic pump, supplemental hydraulic oil filter, and all winch controls and hoses. Single lever control Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock. 40,000 lb rated bare drum line pull 2-145 ft/min variable bare drum line speed Integral drawbar Complete installation requires: -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements -Additional tractor hydraulic oil -Recommend front counterweight and front attachments for best machine balance Average installation time 18 hours	AT434935	$24,750.00

Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX

Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT426457	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT426456	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT426459	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT426458	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT426461	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT426463	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT426462	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT426465	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT426464	$69,825.00

	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT426467	$71,325.00
	Topcon Grade Control System - Ordered as an Independent Field Kit		
	Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT434525	$61,525.00
	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT434524	$60,025.00
	Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT434527	$61,550.00
	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT434526	$60,050.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT434528	$61,550.00
	Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT434530	$71,300.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT434529	$69,800.00
	Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT434532	$71,325.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT434531	$69,825.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT434533	$71,325.00

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JOHN DEERE

Current Date 26Jan2015

670G MOTOR GRADER

670G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees C)

TRANSMISSION:
John Deere Powershift Plus Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir, Filtration and Cooling

Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen Transport lights) Transporting Lights (4

Independent Main Hydraulic filtration cooling system with:
56 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection
Snow Wing Ready Frame
Midmount Scarifier Ready
Grade Control Mount Ready

Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt, Rear Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm)
Moldboard with:
6 In. x 5/8 In. (152 x 16 mm) Cutting Edge with
5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)
Quick Change and Adjustable Heavy Duty

System with:

31 GPM Transmission Hydraulic Gear Pump

2000 Hour Vertical Spin-On Filter

AXLE, BRAKES AND TANDEMS:
Teammate II Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:
6.7 GPM Axle Hydraulic Gear Pump
2000 Hour Vertical Spin-On Filter
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Override
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
14.0 x 24 In. 12 PR (G2) Bias Tires
Slip Resistant Platforms on Tandems

OPERATOR?S STATION:
Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes
Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat with Armrests and Headrest 3 In., (76 mm)

Halogen Transport Lights).
Includes LED turn signals on front frame, LED rear turn signals
mounted on rear grille, front and rear LED marker lights, LED brake
lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:

Moldboard Side Shift Wear Inserts
Single Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service
for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
DEF Tank Door and Cap (FT4 Only)
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle
and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap
Battery Disconnect Switch

Fuel Tank Door and Cap
Tool Box
Fuel tank, 110 gallon (416 L)

Seat Belt w/Retractors (Conforms to SAE J386)
Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
Electronic Throttle Control with Auto / Manual Modes
15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1) Interior and (2) Exterior Mounted Rearview Mirrors (Conforms to SAE J985)

Diagnostic Code Details
Sensor Values
Calibrations

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

HYDRAULIC SYSTEM:
PCLS (Pressure Compensating Load Sensing) Hydraulic System
Independent Hyd. Reservoir with Sight Glass

Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant

Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
670G MOTOR GRADER	8440T	$279,999.00

Keep in mind that the following John Deere motor graders 770, 772, 870 & 872 offer optimized performance for high speed snow plowing applications.

MACHINE CONFIGURATION

Description	Code	Price
670G with Standard Hydraulic Controls	1010	In Base Price
670GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (220 Net Peak hp)	1140	$45,069.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration

Series Turbo Chargers
Cooled Exhaust Gas Recirculation
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Muffler for 6.8L Requires engine code 1110	1810	In Configuration
Engine Exhaust with Flat Black Muffler for 6.8L Requires engine code 1115.	1815	No Charge
Engine Exhaust with Flat Black Muffler for 9.0L Requires engine code 1120 or 1125.	1820	In Configuration
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1830	In Base Price
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1840	$661.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,998.00
Trimble Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.	2525	$7,019.00
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"

Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica	1701	$1,566.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Single Input Gearbox without Slip Clutch	2810	In Base Price
Single Input Gearbox with Slip Clutch	2820	$2,586.00

Slip clutch protects circle, circle drive gearbox and draft frame from damage when

end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

Heavy Duty Dual Input Gearbox without Slip Clutch	2830	$1,478.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Heavy Duty Dual Input Gearbox with Slip Clutch	2840	$4,064.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights)	7110	In Base Price

Includes 2-high and 2-low beam halogen headlights.

Grading Lights (10 Halogen Lights)	7130	$1,030.00

Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).

Deluxe Grading Lights (18 Halogen Lights)	7160	$1,628.00

Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).

Premium Grading Lights (18 LED Lights)	7180	$8,050.00

Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium Grading Lights are LED.

OPERATOR STATION

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows	5030	$1,168.00

Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated

Mirrors

Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5035	$2,901.00
Grade Pro Low Cab w/ Lower Front and Side Opening Windows Requires configuration code1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5060	In Configuration
Grade Pro Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass Requires configuration code 1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post. The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5070	$2,057.00

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00

Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price
Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
100 amp Alternator Cannot be used with engine code 1140.	1210	In Base Price
130 amp Alternator	1220	$387.00
130 amp Alternator Requires engine code 1140.	1235	$387.00
200 amp Alternator Requires engine code 1140.	1240	$897.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2010	In Base Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2020	$375.00
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2030	$957.00
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$1,142.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2050	$1,272.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2060	$1,473.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	$1,877.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$1,919.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System Protects Moldboard and draft frame from impacts with Stationary objects	1910	$3,399.00
No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price

STANDARD HYDRAULIC CONTROLS

Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.

Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00
Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00
Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00
Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00

GRADE PRO CONTROLS

Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel.
All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.

Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions: Rear Steer Circle Side shift Wheel Lean Right and Left hand Blade Lift w/ Float Circle Rotate Blade Side Shift Blade Tilt Lever Steering (also includes steering wheel)	6550	In Configuration
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller	6555	$1,564.00

Requires code 1020.
Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application.
For Use with Rear Ripper.

Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.	6570	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6580	$4,687.00
Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.	6585	$3,161.00
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each. Auxiliary functions have reconfigurable controls.	6595	$9,377.00

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls	6610	In Base Price

Requires code 1010.
Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade

Tilt.

Base Hydraulics w/ 1 Auxiliary Function Control	6620	$1,375.00

Requires code 1010.
Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Base Hydraulics w/2 Auxiliary Function Control	6630	$2,774.00

Requires code 1010.
Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Base Hydraulics w/ 3 Auxiliary Function Control	6640	$4,159.00

Requires code 1010.
Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Grade Pro Controls - Left Side	6650	In Configuration

Requires code 1020.
Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant	5815	In Base Price

Broad ambient operating temperatures.
Operating range:
-25°C to 50°C
-13°F to 122°F

Hydrau XR - Greases, Oil, Fuel & Coolant	5830	$686.00

Optional factory fill.
Broad ambient operating temperatures.
Operating range:
-40°C to 40°C
-40°F to 104°F
Intended for colder climates, provides all-season capability.
Required for Russia.

QUICK SERVICE GROUP

Description	Code	Price
Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00

For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect Required with engine code 1140. Required for Canada and Russia.	1610	$176.00
No Hydraulic Pump Disconnect	1620	In Base Price

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard Required with engine code 1140. Required for Canada and Russia. Recommended for snow plowing applications	5710	$200.00
NO Transmission Solenoid Valve Guard	5720	In Base Price

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00
Front Scarifier Includes Front Hydraulics, plumbing and hoses Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 inch Scarifier Shanks w/teeth If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set. Can not be used with 6550 Hydraulics.	6720	$8,490.00
Mid-Mount Scarifier with Integrated Front Push Plate Requires hydraulic code 6525 or 6526 Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders Code 7810. Recommend Rear Counterweight for better machine balance.	6730	$15,135.00
Balderson Style Front Lift Group Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595. (2) AT367896 Mating Hooks from Parts are available to convert old front attachments to the Bladerson-style lift group.	6740	$7,200.00
Front-Mounted Dozer Blade, 97 in. x 37.6 in. (2464 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24 or 14.0 R24 tires	6770	$9,277.00
Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.	6780	$9,450.00

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier) Can not be used with codes 6550, 6560 or 6610. Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.	6810	$16,706.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin Not for use with Rear Ripper/Scarifier.	6830	$480.00

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0-24 12 PR G2 BIAS TIRES WITH 1 PIECE RIMS:		
Firestone SGG	4312	$14,627.00
Titan	4313	$7,583.00
14.0-24 12 PR G2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4914	$9,099.00
Firestone SGG	4317	$16,498.00
Titan	4318	$10,154.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4917	$18,659.00
Michelin XGLA2	4411	$20,865.00
Bridgestone VUT	4412	$19,714.00

14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4915	$23,683.00
Michelin Sno-plus	4421	$25,358.00
Bridgestone Snow Wedge	4422	$24,738.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 1 PIECE RIMS:		
Firestone SGG	4512	$16,852.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 3 PIECE RIMS:		
Firestone SGG	4517	$19,539.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4923	$14,096.00
Michelin XTLA	4611	$24,219.00
Bridgestone VUT	4612	$22,671.00
Titan TGD2	4613	$15,151.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00

17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
Michelin XHA	4621	$27,149.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4920	$28,862.00
Michelin Sno-plus	4636	$31,728.00
Bridgestone Snow Wedge	4637	$29,917.00
Less Tires & Wheels		
Less Tires & Wheels	4000	In Base Price
Not available for Russia.		

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price
Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8710	$776.00
No Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8720	In Base Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge

Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
14.0-24 12 PR NO BRAND PREFERRED G2 WITH 3PC RIM	9714	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9715	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9717	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9723	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C). Includes all weather receptacle conveniently located at ground level Requires: Code 1610 Hydraulic Pump Disconnect	9360	$327.00
Ether Starting Aid Requires 9.0L engine, codes 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00

ELECTRICAL

Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00
Right Side Engine Compartment Work Light	9273	$222.00

OPERATOR STATION EQUIPMENT

Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9299	$639.00
Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH) Order codes 9290 and 9295 for dual beacon brackets.	9295	$149.00
Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00

MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT

Reversible Overlay End Bits Not available for Russia.	9450	$479.00
Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Not available for Russia.	9465	$2,084.00

SCARIFIER AND RIPPER ATTACHMENTS

(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier	9430	$1,363.00

Requires Code 6810 Ripper/Scarifier.

(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	9005	$3,319.00
Heavy Duty Air Cleaner - 9.0L 14 in Engine code 1140 only 15% larger capacity	9380	$944.00
Adjusting Rotary Ejector Precleaner Requires code 9380 Ability to raise engine pre-cleaner to improve air filter performance.	9395	$522.00
Non-Export Rust Preventive Coating	9909	$228.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00

Attachments and Accessories:

IGC Mast Mounts(2)	AT359016	$602.00

Cold Start:

Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L and 9.0L engines. Includes plastic fuel tank.	AT413822	$5,056.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L engine. Includes installation by JRB. Includes plastic fuel tank.	AT413817	$4,736.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 9.0L engine. Includes installation by JRB. Includes plastic fuel tank.	AT413818	$4,602.00

Frame Attachment:

Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421646	$6,210.00
Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421648	$6,210.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421647	$3,800.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421649	$3,800.00

Front Wheel Fenders 18.75 in.(476mm) Front Wheel Fenders Not for use with 550 Tires. Use of Tire chains permitted in accordance with SAE J683.	AT345815	$1,665.00
Grade Pro Moldboard Impact Absorption System For only Grade Pro G-Series Graders.	AT341060	$3,383.00
Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	AT367788	$3,754.00
Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination Includes Rear mounted ripper/Scarifier with rear hitch and pin Three 2 x 5 inch ripper shanks Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics. Cannot be used with rear hitch. Requires 5th section valve code 6620 or order AT317288 Average installation, 8 hours.	AT363483	$14,775.00
Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	AT400762	$4,956.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00
Front Attachments:		
Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks	AT365183	$8,449.00

Cylinder and hoses
Requires 5th Function Hydraulics.
Average installation, 2 hours.

Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00

Hydraulics:

5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317289	$1,101.00
7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00
Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve. Installation instructions T212017	AT302544	$141.00
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00

Operator Environment:

AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Fire Extinguisher Bracket Kit	AT418228	$123.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00

Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00
Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		
Beacon Bracket Kit For Right or Left cab side.	AT318620	$251.00
LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 24 X 24 X 7/8 In. Left Hand 7/8 in. (22mm) thick. Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307730	$2,374.00
Moldboard Extension, 24 x 24 x 7/8 In. Right Hand 7/8 in. (22mm) thick. Requires 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307731	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307732	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand	AT341306	$2,374.00

1 in. (25mm) Thick
Includes 3/4 in. (19mm) Hardware.
Cutting Edge is not included.

RH Beacon Bracket For use with FT4 only.	AT410368	$130.00
Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit INSTALLED Parts kit only.	AT380621	$2,936.00
Diesel Fuel-Fired Engine Coolant Heater Kit INSTALLED	AT400906	$5,540.00
Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX Kit includes the following equivalent parts from Topcon 3DMC2 system: Kit, GX-60 GPS Kit, Common 3D Grader GPS JD IGC "GP" Assy, MC-R3 NO-OAF OEM, Antenna Config Kit OAF Bundle, MC-R3 GGD 3DMC2 Password, MC-R3 Full Auto Assy, IMU MC(2) Sensor Kit, JD GP MC2/Slope/Mainfall Bolt Assy, GX60 To J.D. G-Series Console 20 In Full Assembly and Final Calibration On Site Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable. GX-60 bracket is also included. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.		
Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00

	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00
	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00
	Topcon Grade Control System - Ordered as an Independent Field Kit This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.		
	Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432668	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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JOHN DEERE

Current Date 28Jan2015

672G MOTOR GRADER with 6WD

672G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees C)

TRANSMISSION:
John Deere Powershift Plus?

Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir,

15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1)Interior and (2)Exterior Mounted Rearview Mirrors (Conforms to SAE J985)
Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator?s Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical

PCLS (Pressure Compensating Load Sensing) Hydraulic System
Independent Hyd. Reservoir with Sight Glass
Independent Main Hydraulic filtration cooling system with:
56 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection
Snow Wing Ready Frame
Midmount Scarifier Ready
Grade Control Mount Ready

Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt,
Rear Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm)
Moldboard with:
6 In. x 5/8 In. (152 x 16 mm) Cutting Edge with

Filtration and Cooling System with:

31 GPM Transmission Gear Pump
2000 Hour Vertical Spin-On Filter

DUAL-PATH HYDROSTATIC 6WD:
Variable Displacement Pumps
Axial Piston Drive Motors
Operator Selected Aggressiveness Control
Operator Controlled Inching Capability
Operational In Gears 1-7 Forward and Reverse
Precision Mode in 1-3 Forward

AXLE, BRAKES AND TANDEMS:
Teammate II? Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:

6.7 GPM Axle Gear Pump
2000 Hour Vertical Spin-On Filter
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Override
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
14.0 R 24 Inch G2/L2 Single Star Radial Tires
Slip Resistant Platforms on Tandems

Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen Transport lights) Transporting Lights (4 Halogen Transport Lights). Includes LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for

5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)
Quick Change and Adjustable Heavy Duty Moldboard Side Shift Wear Inserts
Single Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap
*Battery Disconnect Switch

Fuel Tank Door and Cap

OPERATOR?S STATION:
Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes
Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat with Armrests and Headrest 3 In., (76 mm)
Seat Belt w/Retractors (Conforms to SAE J386)
Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
Electronic Throttle Control with Auto / Manual Modes

Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

HYDRAULIC SYSTEM:

Tool Box
Fuel tank,110 gallon (416 L)
Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant

*Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
672G MOTOR GRADER with 6WD	8450T	$306,192.00

Keep in mind that the following John Deere motor graders 770, 772, 870 & 872 offer optimized performance for high speed snow plowing applications.

MACHINE CONFIGURATION

Description	Code	Price
672G with Standard Hydraulic Controls	1010	In Base Price
672GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price

John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (237 Net Peak hp)	1140	$49,165.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration
Series Turbo Chargers
Cooled Exhaust Gas Recirculation
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Muffler for 6.8L	1810	In Configuration
Requires engine code 1110		
Engine Exhaust with Flat Black Muffler for 6.8L	1815	No Charge
Requires engine code 1115.		
Engine Exhaust with Flat Black Muffler for 9.0L	1820	In Configuration
Requires engine code 1120 or 1125.		
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only)	1830	In Base Price
Requires engine code 1140.		
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only)	1840	$661.00
Requires engine code 1140.		

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed	2500	$7,998.00
Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.		
Trimble Grade Control Base Kit Installed	2525	$7,019.00
Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.		
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access

JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.00
JDLink Ultimate CS for Brazil Includes JDLink hardware, integrated cab wiring harness, antenna, modular telematics gateway and JDLink web access and data storage. Customers must purchase a SIM card and 3 year plan from a local telecom provider to enable JDLink.	1705	In Base Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,232.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer	1711	$3,168.00

(as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Single Input Gearbox without Slip Clutch	2810	In Base Price
Single Input Gearbox with Slip Clutch Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.	2820	$2,586.00
Heavy Duty Dual Input Gearbox without Slip Clutch Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.	2830	$1,478.00
Heavy Duty Dual Input Gearbox with Slip Clutch Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load. Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.	2840	$4,064.00

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights) Includes 2-high and 2-low beam halogen headlights.	7110	In Base Price
Grading Lights (10 Halogen Lights) Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).	7130	$1,030.00
Deluxe Grading Lights (18 Halogen Lights) Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).	7160	$1,628.00
Premium Grading Lights (18 LED Lights) Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium	7180	$8,050.00

Grading Lights are LED.

OPERATOR STATION

ROPS/FOPS Air Conditioned Cab

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated Mirrors	5030	$1,168.00
Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5035	$2,901.00
Grade Pro Low Cab w/ Lower Front and Side Opening Windows Requires configuration code1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5060	In Configuration
Grade Pro Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass Requires configuration code 1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post. The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5070	$2,057.00

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00
AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price
Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
100 amp Alternator Cannot be used with engine code 1140.	1210	In Base Price
130 amp Alternator	1220	$387.00
200 amp Alternator Requires engine code 1140.	1240	$897.00
130 amp Alternator Requires engine code 1140.	1235	$387.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2010	In Base Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2020	$375.00
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2030	$957.00
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$1,142.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2050	$1,272.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2060	$1,473.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	$1,877.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$1,919.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System	1910	$3,399.00

Protects Moldboard and draft frame from impacts with Stationary objects

No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price
STANDARD HYDRAULIC CONTROLS Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.		
Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00
Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00
Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00
Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00
GRADE PRO CONTROLS Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel. All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.		
Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions:	6550	In Configuration

Rear Steer
Circle Side shift
Wheel Lean
Right and Left hand Blade Lift w/ Float
Circle Rotate
Blade Side Shift
Blade Tilt
Lever Steering (also includes steering wheel)

Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller Requires code 1020. Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application. For Use with Rear Ripper.	6555	$1,564.00
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.	6570	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6580	$4,688.00
Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.	6585	$3,161.00
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary	6595	$9,377.00

Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks

Requires code 1020.
Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each.
Auxiliary functions have reconfigurable controls.

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls Requires code 1010. Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade Tilt.	6610	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires code 1010. Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6620	$1,375.00
Base Hydraulics w/2 Auxiliary Function Control Requires code 1010. Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6630	$2,774.00
Base Hydraulics w/ 3 Auxiliary Function Control Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6640	$4,159.00
Grade Pro Controls - Left Side Requires code 1020. Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.	6650	In Configuration

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant Broad ambient operating temperatures. Operating range: -25°C to 50°C -13°F to 122°F	5815	In Base Price
Hydrau XR - Greases, Oil, Fuel & Coolant Optional factory fill. Broad ambient operating temperatures. Operating range: -40°C to 40°C -40°F to 104°F Intended for colder climates, provides all-season capability. Required for Russia.	5830	$686.00

QUICK SERVICE GROUP

Description	Code	Price

Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00

For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect	1610	$176.00

Required with engine code 1140.
Required for Canada and Russia.

No Hydraulic Pump Disconnect	1620	In Base Price

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard	5710	$200.00

Required with engine code 1140.
Required for Canada and Russia.
Recommended for snow plowing applications

NO Transmission Solenoid Valve Guard	5720	In Base Price

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00
Front Scarifier	6720	$8,490.00

Includes Front Hydraulics, plumbing and hoses
Scarifier with 2 pitch positions and 9 shank pockets
Five 1 x 3 inch Scarifier Shanks w/teeth
If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set.
Can not be used with 6550 Hydraulics.

Mid-Mount Scarifier with Integrated Front Push Plate	6730	$15,135.00

Requires hydraulic code 6525 or 6526
Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier.
Not for use with Front Fenders Code 7810.
Recommend Rear Counterweight for better machine balance.

Balderson Style Front Lift Group	6740	$7,200.00

Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595.
(2) AT367896 Mating Hooks from Parts are available to convert old front

attachments to the Bladerson-style lift group.

Front-Mounted Dozer Blade, 97 in. x 37.6 in. (2464 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24 or 14.0 R24 tires	6770	$9,277.00
Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.	6780	$9,450.00

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier) Can not be used with codes 6550, 6560 or 6610. Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.	6810	$16,706.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin Not for use with Rear Ripper/Scarifier.	6830	$480.00

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0-24 12 PR G2 BIAS TIRES WITH 1 PIECE RIMS:		
Firestone SGG	4312	$14,627.00
Titan	4313	$7,583.00
14.0-24 12 PR G2 BIAS TIRES WITH 3 PIECE RIMS:		

No Brand Preference	4914	$9,099.00
Firestone SGG	4317	$16,498.00
Titan	4318	$10,154.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4917	$18,659.00
Michelin XGLA2	4411	$20,865.00
Bridgestone VUT	4412	$19,714.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4915	$23,683.00
Michelin Sno-plus	4421	$25,358.00
Bridgestone Snow Wedge	4422	$24,738.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 1 PIECE RIMS:		
Firestone SGG	4512	$16,852.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 3 PIECE RIMS:		
Firestone SGG	4517	$19,539.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4923	$14,096.00
Michelin XTLA	4611	$24,219.00

Bridgestone VUT	4612	$22,671.00
Titan TGD2	4613	$15,151.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
Michelin XHA	4621	$27,149.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4920	$28,862.00
Michelin Sno-plus	4636	$31,728.00
Bridgestone Snow Wedge	4637	$29,917.00
Less Tires & Wheels		
Less Tires & Wheels	4000	In Base Price

Not available for Russia.

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price

Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8710	$776.00
No Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8720	In Base Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
14.0-24 12 PR NO BRAND PREFERRED G2 WITH 3PC RIM	9714	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9715	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9717	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9723	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C).	9360	$327.00

Includes all weather receptacle conveniently located at ground level
Requires: Code 1610 Hydraulic Pump Disconnect

Ether Starting Aid Requires 9.0L engine, codes 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00
ELECTRICAL		
Right Side Engine Compartment Work Light	9273	$222.00
Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00
OPERATOR STATION EQUIPMENT		
Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9299	$639.00
Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH) Order codes 9290 and 9295 for dual beacon brackets.	9295	$149.00
Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00
MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT		
Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Not available for Russia.	9465	$2,084.00

Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Reversible Overlay End Bits Not available for Russia.	9450	$479.00
SCARIFIER AND RIPPER ATTACHMENTS		
(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9430	$1,363.00
(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	9005	$3,319.00
Heavy Duty Air Cleaner - 9.0L 14 in Engine code 1140 only 15% larger capacity	9380	$944.00
Adjusting Rotary Ejector Precleaner Requires code 9380 Ability to raise engine pre-cleaner to improve air filter performance.	9395	$522.00
Non-Export Rust Preventive Coating	9909	$228.00

RUSSIAN PACKAGE CODES

Description	Code	Price

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00
Attachments and Accessories:		
IGC Mast Mounts(2)	AT359016	$602.00
Cold Start:		
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT367470	$3,461.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L and 9.0L engines. Includes plastic fuel tank.	AT413822	$5,056.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L engine. Includes installation by JRB. Includes plastic fuel tank.	AT413817	$4,736.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 9.0L engine. Includes installation by JRB. Includes plastic fuel tank.	AT413818	$4,602.00
Frame Attachment:		
Dual Input Circle Drive Gearbox (with Slip Clutch)	AT421646	$6,210.00

Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts.

Note: For use with G-series (code 1010 Standard Hydraulic Controls)

Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421648	$6,210.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421647	$3,800.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421649	$3,800.00
Front Wheel Fenders 18.75 in.(476mm) Front Wheel Fenders Not for use with 550 Tires. Use of Tire chains permitted in accordance with SAE J683.	AT345815	$1,665.00
Grade Pro Moldboard Impact Absorption System For only Grade Pro G-Series Graders.	AT341060	$3,383.00
Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	AT367788	$3,754.00
Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination Includes Rear mounted ripper/Scarifier with rear hitch and pin Three 2 x 5 inch ripper shanks Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics. Cannot be used with rear hitch. Requires 5th section valve code 6620 or order AT317288 Average installation, 8 hours.	AT363483	$14,775.00
Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	AT400762	$4,956.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00

Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00

Front Attachments:

Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks Cylinder and hoses Requires 5th Function Hydraulics. Average installation, 2 hours.	AT365183	$8,449.00
Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00

Hydraulics:

5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317289	$1,101.00
7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00
Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve.	AT302544	$141.00

Installation instructions T212017		
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00
Operator Environment:		
AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00
Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		
Beacon Bracket Kit For Right or Left cab side.	AT318620	$251.00
LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 24 X 24 X 7/8 In. Left Hand 7/8 in. (22mm) thick. Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307730	$2,374.00
Moldboard Extension, 24 x 24 x 7/8 In. Right Hand 7/8 in. (22mm) thick. Requires 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307731	$2,374.00

Moldboard Extension, 27 X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307732	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341306	$2,374.00
RH Beacon Bracket For use with FT4 only.	AT410368	$130.00
Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit INSTALLED Parts kit only.	AT380621	$2,936.00
Diesel Fuel-Fired Engine Coolant Heater Kit INSTALLED	AT400906	$5,540.00
Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Severe Duty Fuel Filter for 9.0L T3 Engines	AT367966	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX Kit includes the following equivalent parts from Topcon 3DMC2 system:		

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00

Topcon Grade Control System - Ordered as an Independent Field Kit

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field	AT432668	$75,680.00

	Kit		
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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JOHN DEERE

Current Date 13Apr2015

700K CRAWLER TRACTOR

700K Standard Equipment

ENGINE
John Deere PowerTech PVS 6.8L meets FT4 / Stage IV emissions
*130 SAE Net hp (97kw)
*Turbocharged with Charged Air Cooler
Electronically Controlled Fuel Delivery System
Wet Sleeve Cylinder Liners Isolation-Mounted
Electronic Fuel Injection
Electronic Control with Automatic Engine Protection

Vertical Spin-on Engine Oil Filter
Vertical Spin on Dual Stage Fuel Filter
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air Cleaner, Evacuator Valve
Eco Mode
500 hr. Engine Oil Change Interval
COOLING SYSTEM
*Variable Speed Suction Cooling Fan
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Recovery Tank
10-Fin/in. Engine Coolant Radiator
10-Fin/in. Hydrostatic Oil-to-Air Cooler
10-Fin/in. Hydraulic Oil-to-Air Cooler
Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)
*Tilt Out Heavy-Duty Louvered Front Grille and

10 Micron Vertical Spin-on Transmission Filter
Single-Lever Speed in Grip Steering with Counter Rotation and Horn
Independently Selectable Reverse Speed Ratio
Decelerator/Brake Pedal
Automatic Power Management (w/ Manual Override) for Matching Ground
Speed
Infinite Ground Speed Selection
Adjustable Ground Speed When Shifting from Forward to Reverse
Dynamic Braking
Transmission Neutral Lock with Safety Start Switch
Independent 18.2 Gallon (68.9 Liter) Hydrostatic Reservoir with Sight Gauge
Triple Reduction Final Drives with Wet Multi-Disk Brakes
Primary and Secondary Service Brakes (Conforms to ISO10265)
Automatic Spring-Applied, Hydraulic Released Park Brake - Lever
Operated (Conforms to ISO 10265)
2000 hr. Hydrostatic Oil Change Interval
Transmission Diagnostic Ports
Selectable Decelerator Mode
UNDERCARRIAGE
70 in. (1778 mm) Track Gauge for Extra Long Track (XLT) with 95 in. (2413 mm) Track on Ground

Adjustable Footrests
Adjustable Full-length Arm Rests
Headliner and Floormat
Electronic Monitor System with Audible and Visual Warning:
Low Alternator Voltage
Engine Oil Pressure
Engine Coolant Temperature

Engine RPM Indicator
Hydraulic Oil Filter Restriction
Transmission Oil Filter Restriction
Transmission Oil Temperature
Engine Air Restriction Indicator
Fasten Seat Belt/Park Brake Warning
Transmission Speed Indicator
Gauges, Electric, Illuminated:
Engine Coolant Temperature

Engine Oil Pressure
Fuel Level
Hourmeter, Electric
Transmission Oil Pressure Indicator
Electronic Engine Speed Dial with Warm-Up Indicator
Horn, Electric (Conforms to SAE J994, J1446)
Cup and Lunch Box Holder
Operators Manual Storage Compartment and Manual
Convex Interior Rearview Mirror, 4 In. (101.5 mm) wide and 8 In. (203 mm) long - (conforms to

Radiator with Hose Protection
ELECTRICAL
24 Volt System
100 Amp Alternator for canopy units / 130 Amp Alternator for cab units
(2) Batteries with 190 Minute Reserve Capacity, 950 CCA
Master Electric Disconnect Switch
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Pre-wired for Work Lights and Underseat Heater
(2) Grille Mounted and (2) Rear Mounted Lights w/ (2) reflectors
HYDRAULICS
25 gpm (95 L/Min) Fixed Displacement Hydraulic Gear Pump
Independent 14.2 Gallon (53.8 Liter) Hydraulic Reservoir with Sight Gauge
Vertical Spin-on Hydraulic Oil Filter
Three-Function Hydraulic Valve with Low Effort Single-Lever (T-Bar) Blade Control
POWER TRAIN
Dual Path Hydrostatic Transmission
Variable displacement piston pump and motor combination
Automatic Load Sensing for Speed and Power Management
AutoTracking Steering Control

Maximum Life Undercarriage with 37 Link Extended Life SC2 Bushings and 22 in.(559 mm) Moderate Service Shoes
Sealed & Lubricated Track Chain
Full-Length, Smooth Surface Track Frame Covers
Bolt-on Chain Guides, Front and Rear
Segmented Sprockets
Hydraulic Track Adjuster
Yoke Relief Valve
OPERATOR STATION
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Modular Design Isolation Mounted ROPS/FOPS Operator Station (Conforms to SAE J1040 - ISO 3471)
Left and Right Front Access
Operator's Station Accessories
Floormat
Padded Headliner
Slip-Resistant Steps and Ergonomically- Located Handholds (Conforms to SAE J185)
Mechanical Suspension Comfort Control High Back Vinyl Seat with Height, Weight and Fore-Aft Adjustments (Conforms to SAE J899)
Adjustable Leg Support
3 in. (76 mm) Retractable Seat Belt (Conforms to SAE J386)

SAE J985)
12 Volt Power Port
OVERALL VEHICLE
One-Piece Unitized Mainframe
Front Tow Loop (Bolt-on)
Reinforced Engine and Mid-frame Bottom Guards
Integral Transmission Guard
*Hinged Bottom Access Covers (Bolt-On)
Perforated Engine Side Shields
Heavy-Duty Louvered Front Grille with Hose Protection
C-Frame Less Blade
Vandal Protection Locking for:
Engine Access Door- Requires Padlock
Side Tanks Access Doors- Require Padlocks
Wide Mouth Filler Cap - Requires Padlock
Instrument Panel Requires Padlock on ROPS Canopy
Transmission & Hydraulic Reservoirs
Lockable Grease Gun and Tool Storage in Right Access Door
Envoirnmental Drains
79.5 Gallon (301 Liter) Fuel Tank:
Wide Mouth Fuel Filler Cap
Shut Off Valve at Tank Outlet
*Ground Level Fueling
Reverse Warning Alarm with Guarding (Conforms to SAE J994, J1446)

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
700K CRAWLER TRACTOR	02K0T	$190,265.00

ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L (414 cu. in.) 6 Cyl EPA FT4/EU Stage IV Compliant	0940	$3,344.00

TRACK FRAME

Description	Code	Price
1778 mm (70 in.) Gauge, Extra Long Track (XLT) Frame (7 Roller) (7) bottom rollers	1055	In Base Price
1981 mm (78 in.) Gauge, Low Ground Pressure (LGP) Track Frame (7 Roller) (7) bottom rollers	1075	$1,281.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update	1701	$1,566.01

JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,232.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,168.00

ENGINE FAN DRIVE

Description	Code	Price
Standard Hydraulic Fan Drive	3510	In Base Price
Automatic Reversing Hydraulic Fan	3520	$1,476.00

TRACK SHOES AND CHAIN

Description	Code	Price
Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1055 or 1075) Sealed and Lubed Track Chain W/ Moderate Service Shoes. Full Width and Closed Center Grousers except as noted. Recommend Moderate Service Shoes for Grading Applications.		
39 Link with 22 in.(559 mm) Moderate Service Shoes	4555	($7,441.00)
39 Link with 24 in.(610 mm) Moderate Service Shoes	4570	($7,377.00)

Requires Code 1075 LGP Track.

39 Link with 30 in.(762 mm) Moderate Service Shoes Requires Code 1075 LGP Track.	4590	($6,698.00)
39 Link Maximum life Undercarriage with Extended Life Bushings and 22 in.(559 mm) Moderate Service Shoes	4755	In Base Price
39 Link Maximum Life Undercarriage with Extended Life Bushings and 24 in.(610 mm) Moderate Service Shoes Requires Code 1075 LGP Track.	4770	$631.00
39 Link Maximum Life Undercarriage with Extended Life Bushings and 30 in.(762 mm) Moderate Service Shoes Requires Code 1075 LGP Track.	4790	$1,311.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Requires code 7750 or 7760. Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,497.01
No Topcon Grade Control Base Kit Installed Order for no blade control or Trimble or Leica Blade control field installations. Requires No Topcon Radio Installation code 2775	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price

Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

OPERATOR MANUALS

Description	Code	Price
English Operator Manual	2605	No Charge
Spanish Operator Manual	2610	No Charge
French Operator Manual	2615	No Charge

OPERATOR STATION

Description	Code	Price
Canopy	5025	In Base Price
Cab with Roof Mounted Air Conditioner/Heater	5085	$22,495.00

Includes:
Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner-conforms to SAE J1503, J1535D
24,000 BTU air conditioner
30,000 BTU under-seat heater
130 amp alternator
AM/FM/WB Radio and Digital Clock
Dome and reading lights
Deluxe headliner
floormat
Tinted safety glass all around
Front windshield and doors with (3) single-speed wipers and washers

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat	5885	In Base Price

3 in. (76 mm) retractable seat belt.
Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning
Requires Cab.

Heated Air Suspension Comfort Control High Back Fabric Seat	5890	$647.00

3 In. (76 mm) retractable seat belt.
Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.
Restricted to cab use only.

Air Suspension Comfort Control High Back Vinyl Seat	5855	No Charge

3 in. (76 mm) retractable seat belt.
Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.
Requires Code 5025.

DOZER BLADE

All Blades include Straight End Bits and Bolt-On Cutting Edges.
Blades are not installed, but shipped with Crawler Dozer.
When equipping with sideboom, a front attachment should not be installed on the tractor. Contact DMAC for Less Blade, C-Frame, and Lift Cylinder custom codes.

Description	Code	Price
120 in. (3048 mm) wide (XLT) Extra Long Track Power-Angle-Tilt (PAT) Blade Requires Code 1045 or 1055.	7075	$4,274.00
126 In. (3200 mm) XLT with Power-Angle-Tilt (PAT) Blade	7078	$4,488.00
144 In. (3658 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade	7098	$5,837.00
132in. (3353 mm) wide Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade Requires Code 1075. Full blade angle 20 Degrees.	7095	$5,355.00

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
3 Function Hydraulic Control Valve	7725	In Base Price
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Topcon Ready Installation - Sales Code 2500. Trimble Ready Installation AT455319. Leica Ready Installation AT438530. NOTE: If machine has factory installed winch (Sales Code 9401 or 9402), cannot order Sales Code 2500, AT455319 or AT438530.	7750	$3,551.00
4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing Grade Control Ready (EH) Hydraulics Grade Control Recommendations: Topcon Ready Installation- Sales Code 2500. Trimble Ready Installation AT455319. Leica Ready Installation AT438530. NOTE: If machine has factory installed winch (Sales Code 9401 or 9402,), cannot order Sales Code 2500, AT455319 or AT438530.	7760	$4,959.00
4 Function Hydraulic Control for Power-Angle-Tilt (PAT) 4th function (without Float). Does include circuit reliefs. Work port plugged. Includes auxiliary rear plumbing for ripper.	7775	$939.00

HYDRAULIC PUMP

Description	Code	Price
Standard Hydraulic Pump Does not Includes external spline for mechanical drive winch or auxiliary pump.	7925	In Base Price

Thru-drive Hydraulic Pump For use with Deere 4000S Winch (mechanical drive) Includes external spline for winch or auxiliary pump.	7975	$443.00

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).	8010	In Base Price
Hydraulic And Hydrostatic Oil - Hydrau XR Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	8020	$565.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
POWERTRAIN		
Severe-Duty Fuel Filter	9060	$521.00
Chrome Exhaust	9065	$136.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	9075	$508.00
Engine Air Precleaner	9130	$490.00
Engine Compartment Light	9180	$114.00
Coolant Heater, Electric	9530	$141.00
OPERATOR STATION		
Under- Seat Canopy Heater Requires Canopy 30,000 BTU	9125	$1,275.00
Optional Lights	9168	$335.00
External Mounted Rear Attachments Mirror Requires Code 5085	9365	$130.00
Rear Wiper / Washer Requires Code 5085	9380	$669.00
XM Satellite Radio	9501	$1,095.00
GUARDS		

Full Length Rock Guards	9150	$1,602.00
Low Ground Pressure (LGP) Final Drive Protection Heavy gauge plate final drive protection in rocky conditions.	9340	$788.00
Heavy Duty Grille	9325	$895.00
OVERALL VEHICLE		
Fluid Sampling Ports	9070	$329.00
Retrieval Hitch with Pin Not Recommended for pull-type implements that require turning clearance - retrieval hitch lengthens machine by 1.7 in. (42 mm). Not For Use With Codes 9187 or 9355. Cannot be used with 4000S Winch.	9345	$263.00
Extended Rigid Drawbar with Pin When equipped with Cab, also requires 9365 Rear Attachment Mirror. Recommended for pull-type implements that require turning clearance - drawbar lengthens machine by 15.6 in. (395 mm). Can not be used with 9187. Cannot be used with 4000S Winch.	9355	$1,026.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires code 7760 or 7775 Hydraulics. Cannot be used with 9345 or 9355.	9187	$12,857.00
Model 4000 Standard Speed Winch - Power In, Free Spool Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9401	$18,645.00
Model 4000 Standard Speed Winch - Power In, Power Out Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9345 or 9355. Can not be used with Trimble or TopCon interface field Kits.	9402	$21,043.00
4000 Winch Fairlead, Four Roller For use with winch. Requires Code 9401, 9402 or 9403.	9410	$3,851.00
Drawbar, Extended with Pin and Hardware For use with winch. Requires Code 9401, 9402 or 9403.	9430	$672.00
Rear Screen for Canopy (Grey) Requires code 5025.	9450	$1,035.00
Rear Screen Cab (Grey) Requires code 5085.	9455	$1,327.00
French Trademarks and Decals	9173	No Charge

Spanish Trademarks and Decals	9178	No Charge
Non-Export Rust Preventive Coating	9909	$148.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
EXPORT EQUIPMENT		
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Automatic Reversing Hydraulic Fan	AT454056	$1,421.00
Frame Attachment:		
Extended Drawbar, 4000 Winch With Pin and Hardware	AT222829	$912.00
Front Counterweight, 322 Lb. (146 Kg)	AT337352	$706.00
Recommended for use with rear attachments. Stackable - maximum of 2. Requires mounting hardware, see parts. Average installation, 2 hours.		
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth	AT436109	$14,348.00
Requires 4 Function Hydraulics and Auxiliary Plumbing.		
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed	AT438530	$7,953.00
Requires code 7750 or 7760.		
Trimble Grade Control Interface Package, Paladin-Installed	AT455319	$6,892.00
Requires code 7750 or 7760.		
Hydraulics:		
4000 Winch Rear Auxiliary Plumbing	AT411562	$468.00
For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate. Not for use with Paccar winch		

Auxiliary Fifth Function Valve (without Float), Lever and Linkage Average installation, 5 hours. Converts four function control valve to five function. Can be used with AT207568, Auxiliary Fourth Function Valve Section, to convert three function control valve to five function. Work ports plugged, without circuit reliefs.	AT385211	$821.00
Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.	AT385210	$628.00
Electro-Hydraulics (EH) Auxiliary Hydraulic Function Kit (FT4) Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.	AT451412	$2,047.00
Electro-Hydraulics (EH) Auxiliary Hydraulic Function Kit (iT4) Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.	AT385209	$2,047.00
Rear Auxiliary Plumbing For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.	AT383639	$93.00
Powertrain & Cooling:		
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers	AT433976	$710.00
Powertrain:		
Final Drive Drain Plug Guard Kit	AT300952	$1,480.00
Severe Duty Fuel Filter kit	AT428686	$421.00
Winches:		
External lines with Accumulator for Power In/Power Out Winches on 700J Only	AT222105	$1,178.00
External lines with Accumulator for Power In/Power Out Winches on 700K Only	AT411561	$1,132.00
Fairlead, 4000 Winch Four Roller Average installation, 1 hour Bolt-on Can be used with Extended Winch Drawbar Requires 4000S Winch	AT175529	$2,896.00
Linkage and Controls for Power In/Free Spool Out Winches on 700K Only	AT411559	$433.00

Linkage and Controls for Power In/Power Out Winches on 700K Only	AT411558	$433.00
Mounting Bracket for 700K Crawler Dozer	AT411560	$2,507.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

Blade Brush Guard 52 In. Width (GREY)	AT322625	$972.00

Average installation, 3 hours.
Fits all blades.
Requires welding to top of blade.
Provides additional protection for front hydraulics and grille.

Front Enclosure, Cab (FT4)	AT435070	$2,275.00
Front Enclosure, Canopy (FT4)	AT435071	$2,272.00
Full Enclosure Cab (FT4)	AT435067	$8,509.00

Consolidates individual Screen and Limb Riser offerings into a single part number.
This number includes full OSHA certified screens and limb risers.
Average installation 15 hours.

Full Enclosure Canopy (FT4)	AT435068	$7,223.00

Consolidates individual Screen and Limb Riser offerings into a single part number.
This number includes full OSHA certified screens and limb risers.
Average installation 12 hours.

Full Width Brush Guard for 120 in.(3048mm) and 132 in. (3353mm) Blades	AT324129	$1,548.00
Lift Cylinder Guards (Yellow)	AT223607	$281.00

NOTE:
* Average installation, 1 hour.
* Bolt-on.
* Formed plates bolt to top of lift cylinders and protects the hydraulic hose and fittings.

Limb Riser, Arched (FT4)	AT435072	$2,765.00
Rear Screen, Cab	AT413183	$1,208.00
Rear Screen, Canopy	AT413184	$942.00

Root Rake for 120 in. and 132 in. IGC Blades with S/N 139312 and above Rake has an integral brush guard. Not for use on blade with added brush guard.	AT353098	$7,653.00
Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Side Screens, Cab (FT4)	AT435069	$1,332.00
Side Screens, Canopy	AT413012	$1,244.00
Tank Guard	AT413571	$3,145.00
PACCAR Winch Div: * F.O.B. PACCAR. * All Winches include installation instructions. All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR. PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com		
3 Roller Fairlead Kit for Hydraulic Winch For use with PACCAR winch	AT336215	$3,190.00
4th Roller Kit for Hydraulic Winch Fairlead Requires 3 Roller Fairlead Kit for Hydraulic Winch	AT336216	$800.00
H50 Hydrostatic Winch Requires code 7925 Standard Hydraulic Pump Code 7975 is permissible but not required. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, supplemental 55cc hydrostatic pump, supplemental hydraulic oil filter, and all winch controls and hoses. Single lever control Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock. 50,000 lb rated bare drum line pull 2-135 ft/min variable bare drum line speed Integral drawbar Complete installation requires: -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements -Additional tractor hydraulic oil -Recommend front counterweight and front attachments for best machine balance Average installation time 20 hours	AT434936	$27,950.00
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX		

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site
This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT426457	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT426456	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT426459	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT426458	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT426461	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT426463	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT426462	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT426465	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT426464	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT426467	$71,325.00
Topcon Grade Control System - Ordered as an Independent Field Kit		
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT434525	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT434524	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT434527	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT434526	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT434528	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT434530	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT434529	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT434532	$71,325.00

Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT434531	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT434533	$71,325.00

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JOHN DEERE

Current Date 16Feb2015

710K BACKHOE LOADER

710K Standard Equipment

COOLING SYSTEM:
Engine Radiator
Engine Coolant -34 Degrees F (-37C)
Coolant Recovery Tank with Low Level Indicator
Oil-to-Water Engine Oil Cooler
Fold-Out, Hinged Cooling System
High Ambient Temperature Engine Coolant

POWERTRAIN:
Powershift Transmission with Torque Converter
Electronic Transmission controller with on-board diagnostics Single
Electric transmission control lever (TCL) with integrated gear
selection Vertical Spin-on transmission Filter
Planetary Final Drives
Differential Lock, Foot Switch Activated, Protection On/Off Auto shutdown
Mechanical Limited Slip Front Wheel Drive
Hydrostatic Power Steering with Emergency Manual Mode Power-Assisted
Hydraulic Service Brakes Inboard, Wet Disc, Self-Adjusting and
Self-Equalizing (Conforms to ISO 3450)
Parking/Emergency Brake: Independent of Service Brakes (Confiorms to
ISO 3450) Spring Applied, Hydraulically Released, Wet Multi-Disc

HYDRAULICS:
52 GPM (197 L/m) Axial
Two-Direction Anti-Drift Valves
Less Bucket with Bucket Pins

LOADER:
Return-To-Dig Feature
Bucket Level Indicator
Hydraulic Self-Leveling (anti-spill)
Single Lever Control with Electric Clutch Cut-off Switch
Less Bucket with Bucket Pins
Loader Boom Service Lock
High-Visibility Loader Arms

ELECTRICAL:
12 Volt System
120 Amp Alternator
(4) Four Front Driving/Working, (4) Four Rear Working and (2) Side Docking Halogen Lights (32,500 Candlepower Each)
(2) Front and (2) Rear Turn Signal/ Flashing
(2) Rear Stop and Tail
(2) Rear Reflectors
Blade Type Multi-Fused Circuits
Two Batteries with 380 Min. Reserve Capacity and 1900 CCA
Pre-wired for Two Additional Front Halogen Work lights
Pre-wired for Rotating Beacon
By-Pass Start Safety Cover on Starter
Positive Terminal Battery Covers

OPERATOR STATION:
Modular Design ROPS/FOPS Level 2 Canopy Isolation Mounted with Molded Roof (Conforms to SAE J1040)
Transmission Oil Temperature Gauge
Electric Monitor System with Audible and Visual Warning:
- Air Cleaner restriction
- Low Alternator Voltage
- Engine Oil Pressure
- Hydraulic Filter Restriction
- Park Brake On-Off
- Low Brake Pressure
- Seat Belt
- Engine Coolant Temperature
- Fuel
- Electric Hourmeter/ Tachometer / Voltmeter

Sealed Switch Module
Keyless Start
Machine Security
12 Volt Outlets (2)
Horn (Conforms to SAE J994, J1446)
Interior Rearview Mirror (Conforms to SAE J985)
Rotary Hand Throttle
Suspended Foot Throttle
Built-In Operator's Manual Storage Compartment
Built-In Cup Holder
Lockable Right Hand Storage
Coat Hook

OVERALL VEHICLE:
(2) Front and (2) Rear Built-In Tie Downs
One Piece Unitized Construction Mainframe
930 (429 Kg.) Auxiliary Counterweight
Dent Resistant Rear Fenders
Vandal Protection Locking for:
- Engine Hood
- Tool Box
- Fuel Tank
- Hydraulic Reservoir

Instrument Panel

Piston Pump - PCLS Closed Center system
Dedicated Hydraulic Reservoir
6 Micron Spin-On Replaceable Element
"O" Ring Face Seal Connectors
Circuit Relief Valve Protection
Economy Mode
BACKHOE:
17 Ft. 10 In. (5.4 m) Digging Depth
Backhoe Transport Lock Lever
Swing Locking Pin Stored in Op. Station
2-Lever Pilot Controls with Pattern Selection Reversible Pad
Stabilizer Feet with integrated lock Stabilizer Valve with
Left and Right Front Access
Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185)
Molded Floor Mat and Headliner
Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable:
  Suspension for Weight/Height
  Fore-Aft
  Lumbar Adjustment
  Arm Rests
3 In. Seat Belt with Retractor
Ride Control
Tilt Steering
Engine Coolant Temperature Gauge
Fuel Gauge
69 Gal.(261 L) Fuel Tank with Wide Mouth Filler Cap, Built in Water Strainer and Sump with Drain
Reverse Warning Alarm Switchable
21L - 28 In. 14 PR (R4) Tubeless Rear & 15 - 19.5 In. 8 PR Traction Front Sure Grip Lug Tires
Ground Level Fueling
Remote Grease Bank for Front Axle
Tilt Hood with (2) Service Positions
JDLink Ultimate in Approved Countries

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
710K BACKHOE LOADER	02X0T	$189,985.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink

subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,807.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,422.00

LANGUAGE DECALS

Description	Code	Price
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	2401	In Base Price
English Decals with Spanish Decals and Manuals Seperate Includes English decals installed with Spanish decal packet and English language operator's manual and parts book	2403	In Base Price
English Decals with French Decals and Manuals Seperate Includes English decals installed and French decal packet and English language operator's manual and parts book	2404	In Base Price
No Text Labels with English Operator and Safety Manuals	2410	In Base Price
No Text Labels with Spanish Operator and Safety Manuals	2411	In Base Price

No Text Labels with French Operator and Safety Manuals	2412	In Base Price
No Text Labels with Russian Operator and Safety Manuals	2413	In Base Price

ENGINE

Description	Code	Price
John Deere PowerTech Plus (PowerTech PVX) 6.8L (414 Cu. In.) Meets IT4 and Stage IIIB Emissions 130 Net Peak hp	1095	$9,022.00

Turbocharged
Wet Sleeve Cylinder Liners
Serpentine Belt with Automatic Belt Tensioner
Vertical Spin-On Engine Oil Filter
Spin-on Fuel filter with Water Separator
Dual Safety Element Dry-Type Air Cleaner With Evacuator Valve
Muffler, Underhood with Vertical Curved Exhaust Stack
Self-cleaning exhaust aftertreatment system
Glow plugs
Electronically Controlled, Variable Speed Cooling Fan

FRONT AXLE AND TRANSMISSION

Description	Code	Price
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/3R Powershift Transmission	3085	In Base Price

Includes drive shaft guard.
Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.

2 Wheel Drive with 4F/3R Powershift Transmission	3035	($11,520.00)

Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.

TIRES AND WHEELS (FRONT AND REAR)

Description	Code	Price
FOR USE WITH MECHANICAL FRONT WHEEL DRIVE		
Firestone 21L-28 R-4 14 PR Rear; 15-19.5 SS-1 12 PR Front Tires	4916	In Base Price

90 in. (2.29 m) overall tread width.

Goodyear 21L-28 R-4 14 PR Rear; Firestone 15-19.5 SS-1 12 PR Front Tires	4915	No Charge

90 in. (2.29 m) overall tread width

Firestone 20.5-25 L-2 12 PR Rear and 15-19.5 SS-1 12 PR Front Tires	4845	$1,598.00

94 in. (2.38 m) overall tread width.

FOR USE WITH 2 WHEEL DRIVE		
Goodyear 21L-28 R-4 14 PR Rear; 14.5/75-16.1 F-3 10 PR Front Tires	4385	($898.00)

90 in. (2.29m) overall tread width.

Goodyear 21L-28 R-4 14 PR Rear; 16.5L-16.1 I-1 10 PR Front Tires	4425	($455.00)

90 in. (2.29 m) overall tread width.

OPERATOR STATION

Description	Code	Price
Canopy with Floor Mat and Headliner (ROPS)/(FOPS)	2025	In Base Price

Includes:
Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof
Molded floor mats if ordered with Pilot Controls
Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm
Rests, Fully Adjustable
3 In. Retractable Seat Belt
Tilt Steering
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflectors

Ultimate Cab with Dual Doors and Air Conditioning	2085	$13,230.00

Tinted safety glass
Deluxe interior trim
Headliner
Molded floor mats
26,000 BTU air conditioning (recommend ordering either H.D. bumper or counterweights)
CFC free R134a refrigerant
40,000 BTU heater/defroster/pressurizer (3-speed)
Air Suspension, Fabric, Swivel Seat with:
Fully Adjustable Lumbar Adjustment and Arm Rests
3 in Seat Belt with retractor
Sun Visor
AM/FM/WB with CD Radio
Tilt Steering Wheel
Front 2-speed wiper and washer and rear 1-speed wiper
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflectors

BACKHOE DIG COMPONENTS

Description	Code	Price
Standard Dipperstick	5035	In Base Price

Five-function hydraulics
Extended stabilizers with pin-lock reversible pads
Fifth valve can operate a field-installed extendible dipperstick or thumbs, swingers or jaw buckets and comes with work ports plugged and without circuit reliefs
Not for use with hammers or compactors

Standard Dipperstick and Auxiliary Hydraulics	5045	$4,846.00

Six-function hydraulics
Includes 5th function with left foot pedal for two-way, cylinder-actuated attachments
Includes Selective flow control valve (9,13,16,18,22, 26, 30 and 35 GPM) for one-way hydraulics adjustable from 1000 to 3000 PSI with auxiliary plumbing and foot switch
Extended atabilizers with pin-lock reversible pads

Extendible Dipperstick Five-function hydraulics Extended stabilizers with pin-lock reversible pads Requires code 8490 counterweight	5075	$10,180.00
Extendible Dipperstick and Auxiliary Hydraulics Six-function hydraulics Selective flow control valve (9,13,16,18,22, 26, 30 and 35 GPM) for one-way hydraulics adjustable from 1000 to 3000 PSI with auxiliary plumbing and foot switch Extended stabilizers with pin-lock reversible pads Requires code 8490 counterweight	5085	$15,307.00
Extendible Dipperstick and Auxiliary Hydraulics Seven-function hydraulics Includes 6th function with left foot pedal for cylinder-actuated attachments less plumbing Selective flow control valve (9,13,16,18,22, 26, 30 and 35 GPM) for one-way flow 1000-3000 PSI adjustable Flow control auxiliary plumbing with foot switch Extended stabilizers with pin-lock reversible pads Requires code 8490 counterweight	5095	$17,488.00

BACKHOE CONTROLS

Description	Code	Price
Mechanical Controls, Two Lever, ISO (DEERE)	5225	($1,764.00)
Pilot Controls, Two Lever, with Pattern Selection	5285	In Base Price

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.
Fanggs teeth are standard on HD buckets.
Fabricated teeth are standard on regular buckets.

Description	Code	Price
24" (610 mm) Wide, Heavy-Duty, 11.0 Cu. Ft. (8.4 M3) Capacity Bucket Bucket includes TK Teeth	5696	$2,352.00
30" (762 mm) Wide, Heavy-Duty, 15.0 Cu. Ft. (11.5 M3) Capacity Bucket Bucket includes TK Teeth	5736	$2,515.00
36" (914 mm) Wide, Heavy-Duty, 18.8 Cu. Ft. (14.4 M3) Capacity Bucket Bucket includes TK Teeth	5776	$2,934.00
Less Backhoe Bucket with Bucket Pins	5600	In Base Price

LOADER HYDRAULICS

All selections come with Return to Dig feature.

Description	Code	Price

Two-Function Loader Hydraulics, Single Lever	7025	In Base Price
Three-Function Loader Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control For multi-purpose bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.	7075	$3,150.00
Loader Coupler, 2-Function Hydraulics, Single Lever	7035	$6,646.00
Loader Coupler, 3-Function Hydraulics, Single Lever Single lever loader control with electro-hydraulic auxiliary control For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.	7085	$8,589.00

FRONT COUNTERWEIGHTS (PICK 1)

Description	Code	Price
600 lbs. (272 kg.) Counterweight	8480	In Base Price
1400 lbs. (653 kg.) Counterweight Recommended for extended backhoe or standard backhoe with aux. hydraulics.	8490	$1,634.00

LOADER BUCKETS

Loader Buckets include Skid Plates and Lift Hooks unless stated otherwise.

Description	Code	Price
PIN-ON LOADER BUCKETS (Not for use with Coupler) Requires codes 7025 or 7075 Loader Hydraulics		
Less Loader Bucket with Pins for Buckets or Front Attachments	7600	In Base Price
1.62 Cu. Yd. (1.24 Cu. M.) Bucket 96 Inch (2.44 M.)with Auxiliary Cutting Edge and Skid Shoes	7665	$4,153.00
1.87 Cu. Yd. (1.43 Cu. M.) Bucket with Auxiliary Cutting Edge, Skid Plates and Two Lift Loops 96 in. (2.44 m) wide Includes T126774, .625 x 8 In. (16 x 203 mm) Reversible Bolt-On Cutting Edge with Skid Plates and two built-in lift loops.	7680	$5,059.00
1.3 Cu. Yd. (1.00 Cu. M.) Multipurpose Bucket - 96 In. (2.44 M) Bucket Width with Two Lift Loops Does not include bolt-on cutting edges and skid plates 96-in. (2.44 m) wide. Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge. Two built-in lift loops. Requires Code 7075, Three Function Hydraulics.	7685	$6,910.00
1.375 Cu. Yd. (1.00 Cu. M.) Multipurpose Bucket - 96 In. (2.44 M) Bucket Width with Two Lift Loops and Teeth Requires code 7075 hydraulics. Includes teeth only. Does not include skid plates or auxiliary cutting edge.	7696	$7,594.00

COUPLER LOADER BUCKETS

Requires codes 7035 or 7085 Loader Coupler

Less Coupler Bucket	7605	No Charge
2.0 cu.yd. (1.5 cu. m.) Coupler Bucket with Bolt-on Cutting Edge and Skid Plates with 2 Lift Loops 96 in. (2.44 m) wide Includes Reversible Bolt-On Cutting Edge with Skid Plates and two built-in lift loops.	7695	$5,368.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN AND COOLING		
Chrome Exhaust Extension	9045	$173.00
Cold Start Package 1000W - 120V Engine Coolant heater Require Engine code 1095	9100	$383.00
Electrical Master Disconnect	9930	$262.00
OPERATOR STATION		
Front View Mirror	9060	$80.00
Left Side Console Storage with Cup Holders	9210	$79.00
(2) External Rear View Mirrors	9920	$334.00
OVERALL VEHICLE		
Diagnostic Oil Sampling Ports Requires engine code 1085 or 10B5 or 1095. Includes 4 ports: Engine oil Engine coolant Transmittion oil Hydraulic oil	9515	$201.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$167.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Attachments and Accessories:		
Heavy Duty Stabilizer Pads	AT376410	$450.00

Pins and Bushings for Bucket, Outside-Supplied Bucket, or Lug Adapter	AT374782	$331.00
Standard Stabilizer Street Pads	AT376409	$226.00
Backhoe:		
Backhoe Boom Bolt-On Protection Plate Average installation, 1.5 hours. * Bolts to underside of backhoe boom. * Recommended for rental, lease, thumbs/clamps, swingers, jaw buckets, and non-Deere attachments on couplers.	AT333761	$518.00
Stabilizer Guard	AT315225	$820.00
Buckets:		
1.375 Cu. Yd. (1.0 Cu. M.) Multi-Purpose Pin-on Bucket; 96 In. (2.44 M) Wide	AT188053	$7,831.00
1.375 Cu. Yd. (1.00 Cu. M.)Multi-Purpose Coupler Bucket - 96 In. (2.44 M) Bucket Width with Two Lift Loops Does not include bolt-on cutting edges and skid plates 96-in. (2.44 m) wide. Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge. Two built-in lift loops. Requires Three Function Hydraulics.	AT363778	$7,792.00
1.62 Cu. Yd. (1.24 Cu. M.) Bucket with Auxiliary Cutting Edge and Skid Plates	AT188049	$4,197.00
1.87 Cu. Yd. (1.43 Cu. M.) w/Auxiliary Cutting Edge, Skid Plates & Two Lift Loops	AT188048	$5,399.00
18 In. (457 mm) Severe-Duty Bucket	AT437354	$3,764.00
2.0 cu.yd. (1.5 cu. m.) Coupler Bucket with Bolt-on Cutting Edge and Skid Plates with 2 Lift Loops	AT309342	$6,398.00
24 In. (610 mm) Heavy-Duty Bucket	AT437355	$3,150.00
24 In. (610 mm) Severe-Duty Bucket	AT437356	$4,206.00
30 In. (762 mm) Severe-Duty Bucket	AT437358	$4,802.00
36 In. (914 mm) Heavy-Duty Bucket	AT437359	$3,615.00
36 In. (914 mm) Severe-Duty Bucket	AT437360	$5,430.00
Forks:		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	$4,696.00
60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	$4,914.00
Frame Attachment:		
Bottom Guard	AT193132	$577.00

Counterweight, Front, 1,400 lbs (635 kg)	AT409589	$1,900.00
Counterweight, Front, 600 lbs (272 kg)	AT409590	$828.00
Guards:		
MFWD Wheel Fender Kit	AT371210	$697.00
Hydraulics:		
Accu-Swing Kit for Backhoe	AT312949	$451.00
Auxilary Hydraulic Selective Flow Control Kit K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT408640	$2,971.00
Auxiliary Backhoe Hydraulic Plumbing Kit for Thumb, Clamp, Swinger or Jaw Bucket Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps and hardware. For Low Flow intermittent usage. Requires Dealer to make eight hoses per installation instructions. Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions and foot pedal to activiate.	AT194368	$232.00
Auxiliary Loader Control Valve w/3 Function Hydraulics - 1 Lever for Multipurpose Bucket and Front Attachments K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT409911	$4,743.00
Controlled Lowering Device for Boom Cylinder Meets ISO 8643. To be used on a Boom in the retracted/locked position. Kit includes load control valve, hoses, fittings, clamps, connectors and o-rings.	AT333797	$2,932.00
Controlled Lowering Device for Dipper Cylinder Meets ISO 8643. To be used on a standard and extendible dipper in the retracted/locked position. Load holding valve in the event of hose failure. Kit includes load control valve, hoses, fittings, clamps, connectors and o-rings.	AT334309	$2,403.00
Loader Coupler, Hydraulic K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT403291	$7,888.00
Low Pressure Auxiliary Return Kit for Hammers & Compactors requiring Low Pressure Return Average installation, 2 hours.	AT197166	$579.00
SAE Excavator Style Two Lever Controls	AT301429	$267.00
Operator Environment:		
AM / FM / WB Radio Requires Code 2075 or 2085, Cab.	AT348557	$730.00
AM/FM/WB/CD Stereo with Digital Clock for Cab	AT326271	$978.00

Requires Code 2075 or 2085, Cab.		
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher Kit Does not Include Fire Extinguisher.	AT408903	$96.00
Operator Manual Tether Cables for ROPS or Cab	AT192032	$27.00
Storage Console	AT416297	$146.00
Sun Visor	AT186307	$92.00
Washer Kit, Windshield K-Series backhoes except the 310K and 310K EP must order applicable Software Part Number in JDPoint for Field Kit to function properly.	AT407078	$96.00
Overall Vehicle:		
(2) External Rear View Mirrors	AT186155	$282.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	AT313589	$34.00
Fluid Sampling Ports	AT376304	$203.00
LED Flood Light Kit Includes 2 lights.	AT445010	$215.00
LED Spot Light Kit Includes 2 lights.	AT445009	$215.00
License Plate Bracket and Light	AT187707	$218.00
Rotating Beacon Kit	AT313592	$257.00
Slow Moving Vehicle Emblem	AT186288	$111.00
Strobe Light Kit Magnet mounted.	AT313583	$342.00
Powertrain:		
Master Electrical Disconnect Switch	AT198096	$267.00

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JOHN DEERE

Current Date 22Apr2015

724K LOADER

724K Standard Equipment

POWERTRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears Heavy Duty Self Adjusting Front and Rear Power Brakes Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
Wheel Spin Control System
Standard Front Axle Oil Temperature Sensor

COOLING:
Quad-Cool System:
4000 Hour In-Tank Filter

ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
(2) Heavy Duty Batteries:
- each 950 Cold Cranking amps/190 minute Reserve Capacity (FT4)
- each 1400 Cold Cranking amps/440 minute Reserve Capacity (S2/T3)
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
Starting Switch with Electric Fuel Shut Off
Pre-wired for Beacon/Strobe Light
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights
Horn, Electric
Reverse Warning Alarm

Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS

Sun Visor
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 In. High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
Left Side Operator Station Access
Slip-Resistant Steps and Ergonomically Located Handholds

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Level 1 Sound Package
NeverGrease Rear Axle Oscillation Joints
Front and Rear Tie Downs
Full Coverage Front Fenders
Cast Bumper with Rear Hitch and Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame

Heavy Duty, Trash Resistant High Ambient Cooling Package
2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Front and Rear Axle Coolers with Axle Oil Filtration
Charge Air Cooler (Air to Air)
Coolant Recovery Tank

Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
HYDRAULICS:
Pressure compensating Load Sensing Hydraulic System
2 Function -- 2-Lever Fingertip Control and Steering Column FNR
Ride Control, Automatic with Monitor Adjustable Speed Settings
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer
Hydraulic Diagonstic Ports

ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature
Integrated Cycle Counter with 5 Categories
Indicator Lights for Standard and Selected Options
Indicator Lights For Amber Caution and Red Stop
Operator Warning Messages
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
OPERATOR'S STATION:
ROPS Quiet Cab with Heater and Air Conditioning
Defroster and Pressurizer
Front and Rear Intermittent Windshield Wipers and Washers
(1) Inside and (2) Outside Rear View Mirrors

Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Right and Left Handrails, Platforms and Steps
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Environnmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Ground Level Fueling
Fuel Tank Fill Strainer
Storage Compartment
Left and Right Engine Frame Service Steps and Handholds
Heavy Duty Fuel Tank Guard
Ground Level Fueling and DEF
Less Tires and Wheels

Left and Right Rear Side
Opening Windows

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
724K LOADER	7670T	$312,313.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
724K Standard Gathering Group	0810	In Base Price
724K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket	0820	$1,194.00
724K Brazilian Gathering Group Includes: Brazilian License Plate Bracket and Light Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light) or Code 2790 (No 24 Volt Power Converter)	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals Requires code 0820.	2620	No Charge
Portuguese Operator Manual Requires code 0850.	2625	No Charge

MACHINE CONFIGURATION

Description	Code	Price
724K Loader	1010	In Base Price

FT4 Waste Handler	1021	No Charge

Requires the following codes:
0810 - Standard Gathering Group
0924 - FT4 Engine
1110- 4 Speed Transmission
1430 - Air Intake System with Centrifugal Precleaner Engine
1520 - Reversing Fan Drive
2010 or 2020 - Z-BAR or High Lift Linkage
3120 - Manual Axle Differential Lock
5570 - Less Fenders
5610 - Left Side Steps
8450 - Cab w/ Air A/C Charge
9540 - Less Hitch and Rear Counterweights

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket

Requires AT450487 FT4 724K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

T3 Waste Handler	1022	No Charge

Requires the following codes:
0810 - Standard Gathering Group
0910 or 0911 - T3 Engine
1110- 4 Speed Transmission
1430 - Air Intake System with Centrifugal Precleaner Engine
1520 - Reversing Fan Drive
2010 or 2020 - Z-BAR or High Lift Linkage
3120 - Manual Axle Differential Lock
5570 - Less Fenders
5610 - Left Side Steps
8450 - Cab w/ Air A/C Charge
9540 - Less Hitch and Rear Counterweights

Cannot order code:
7110 Halogen Work and Drive Lights
9125 Beacon Bracket
9126 Dual Beacon Bracket

Requires AT450488 T3 724K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

ENGINE

Description	Code	Price
Canada - John Deere PowerTech Plus 9.0L Engine meets EPA T3 / EU Stage IIIA Emissions (264 Net Peak hp)	0911	$14,204.00

For sale in Canada.
For sales outside Canada, please contact DMAC for approval.

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
80 Amp Alternator
By-Pass Start Safety Cover at Starter.

John Deere PowerTech PSS 9.0L meets EPA FT4 and EU Stage IV Emissions (264 Net Peak hp) Requires JDLink code 1700. For use only in areas where EPA Final Tier 4/EU Stage IV is required. Turbocharged Wet Sleeve Cylinder Liners Programmable Auto-Idle and Auto-Shutdown Selected Idle Adjustment from 900-1250 RPM Starter Protection 4 Valves / Cylinder Cooled Exhaust Gas Recirculation Automatic Derating for Exceeded System Temperatures Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible Electrical Fuel Priming System Serpentine Drive Belt with Automatic Tensioner Under Hood Dual Element Air Cleaner with Restriction Indicator Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack Automatic Exhaust Filter Regeneration Dual-Stage Fuel Filter and Water Separator 500 Hour Vertical Spin-on Oil Filter Oil crankcase filter, Lifetime Automatic Engine Cool-down Timer Remote Start Battery Terminals. 100 Amp Alternator	0924	$43,602.00
John Deere PowerTech 9.0L meets EU Stage II emissions (264 Net Peak hp) For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required. Not for use in US. Turbocharged Wet Sleeve Cylinder Liners Programmable Auto-Idle and Auto-Shutdown Selected Idle Adjustment from 900-1250 RPM Starter Protection 4 Valve / Cylinder Automatic Derating for Exceeded System Temperatures Electronically Controlled Fuel Delivery System Electrical Fuel Priming System Serpentine Drive Belt with Automatic Tensioner Under Hood Dual Element Air Cleaner with Restriction Indicator Under Hood Muffler with Curved Exhaust Stack Dual-Stage Fuel Filter and Water Separator 500 Hour Vertical Spin-on Oil Filter 80 Amp Alternator By-Pass Start Safety Cover at Starter.	0930	$5,410.00

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive Requires code 1430 Air Intake System with Centrifugal Precleaner Engine	1520	$1,683.00

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
Engine Muffler with Chrome Exhaust Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
100 amp Alternator - FT4 For use with Engine option code 0924 For use with Power Converter Code 2708	1211	$497.00
100 amp Alternator - ST2/T3 For use with Engine option codes 0911, 0930, or 09B1	1212	$497.00
130 amp Alternator For use with FT4 Engine code 0924.	1215	$751.00

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator Requires code 0911 or code 0924.	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater Requires code 0930	1620	$976.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,900.00)
5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price

AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$2,414.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00
Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin. Requires Transmission & Bottom guard code 9410.		
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires includes 9 Degree Axle Stops	4000	In Base Price
If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.		
23.5x25 3pc.Rims Less Tires	4010	$5,868.00
750/65R25 5pc. Rims Less Tires	4012	$8,453.00
23.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4935	$21,812.00
Michelin XHA2	4621	$27,273.00
Bridgestone VMT	4622	$24,640.00
OTHER TIRE OPTIONS:		
725/70-25 L4 16PR Titan LS150 Logger Tread on 5pc Rims	5113	$27,089.00
23.5-25 20PR L3 Titan Bias Tires with 3 pc. Rims	4523	$20,952.00
750/65R25 L3 Low Profile 1 Star XLD Michelin Radial Tires with 5 pc. Rims	5241	$36,958.00

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	$1,700.00
Not for use with codes 4000, 4010, 4011, 4012 and 4015.		
Less Tire Pressure Monitoring System	5320	In Base Price

TIRE FENDERS

Description	Code	Price
Full Coverage Front Fenders	5540	In Base Price
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
Less Fenders	5570	No Charge

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	$6,343.00

Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised.
Rated tipping load, breakout and lift capacity will be lower
than unit equipped with the
standard boom.

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.

Embedded Payload Scale (EPS)	2850	$7,135.00

EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	$571.00

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	$571.00

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column	2426	In Base Price

FNR 1 lever controls boom and 2nd lever controls bucket functions.		
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	$2,929.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$2,929.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$2,929.00
4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR 1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2444	$4,242.00

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Cab with Air Export A/C - No Charge	8460	No Charge

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.	2210	No Charge
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability. Requires code 2120 (Conventional Wheel)	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00

STEERING SYSTEMS

Description	Code	Price
Joystick Steering Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR Switch. Requires code 2210 Seat Requires code 8419 or 8422 Cab Requires code 2424, 2426, 2434, 2436, or 2444 Steering Column FNR	2110	$4,892.00
Steering Wheel Only Steering Wheel remains without Joystick Steering. Requires code 2220 or 2230 Seat.	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	$920.00

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$3,232.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate for Russia Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1704	In Base Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge

JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,394.00
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1713	$3,394.00

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$895.00
When installing attachments that are heavier than 5100lbs (standard z-bar) or 3900lbs (high lift), it is strongly recommended field kit AT361146 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.		
Z-BAR PIN-ON BUCKETS		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Bolt-on Cutting Edge	8760	$10,305.00
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Teeth and Cutting Edge Segments	8765	$11,650.00
4.75 Cu. Yd. (3.6 Cu. M.) GP Bucket with Bolt-On Cutting Edge	8774	$11,424.00
4.75 Cu. Yd. (3.6 Cu. M) GP Bucket with Teeth and Segments Includes additional welded wear strips on underside of bucket where side and floor of bucket meet.	8776	$12,593.00
4.75 Cu. Yd. (3.6 Cu. M.) GP Bucket with JAGZä Cutting Edges Includes additional welded wear strips on underside of bucket where side and floor of bucket meet.	8779	$13,391.00
HYDRAULIC COUPLERS		
Hi-Vis Z-BAR Hydraulic Attachment Coupler When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)	8561	$8,146.00
COUPLER FORKS		
Hi-Vis 76.2 in. (1935.5 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines Requires code 8561 Hi-Vis Coupler	8586	$11,290.00
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	8588	$12,366.00

Requires code 8561 Hi-Vis Coupler.

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8857	$9,948.00
4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8859	$11,208.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Ether can not included.	9010	$338.00
Engine Block Heater Recommend with ether system for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains and Sampling ports Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
AM/FM/Weather Band (WB) Radio with Remote AUX Port Not for use with code 2790 (No 24 Volt Power).	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port Not for use with code 2790 (No 24 Volt Power).	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 0820 or 9125.	9126	$378.00
Rear Camera and Radar Object Detection System	9130	$4,589.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.		
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$2,851.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
Transmission and Bottom Guards with Level 2 Sound Package Included Recommended in applications where underside is vulnerable.	9410	$2,428.00
Lift Hooks Not compatible with Low Profile tires	9510	$428.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Less Hitch and Rear Counterweights	9540	($5,820.00)
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$250.00
Engine Compartment Light	9240	$145.00
NO BRAND PREFERRED TIRES		
23.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL WITH 3 PC RIMS	9710	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Heavy Duty Cutting Edge For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.	AT314304	$2,368.00
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets Spillguards add 0.4 cubic yards to Bucket Capacity.	AT206671	$1,132.00
Hi-Vis Coupler Attachment Adapter Hook Plates (2) Standard	AT352590	$2,036.00
Teeth with Segments For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.	AT400167	$3,172.00
Buckets, Coupler: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.0 Cu. Yd. (3.1 Cu. M.) Hi-Vis Coupler Bucket without Auxiliary Cutting Edge or Teeth and Segments Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT332261	$10,249.00
Buckets, Pin-On: All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket without Auxiliary Cutting Edge or Teeth and Segments For Units AFTER serial number 618144 Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT347756	$12,241.00
4.75 Cu. Yd. (3.6 Cu. M.) General Purpose Bucket without Bolt-On Cutting Edge Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT347755	$10,754.00
4.75 Cu. Yd. (3.6 Cu. M.) General Purpose Jagz Bucket without Bolt-On Cutting Edge Capacity rating is with auxiliary cutting edge or teeth with segments installed.	AT345902	$10,807.00
Couplers:		
Hi-Vis Z-Bar Hydraulic Attachment Coupler	AT354840	$8,106.00
Forks:		
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	AT340684	$11,622.00
Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	AT340685	$12,792.00
Harsh Environment:		

Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package. Harness package will require 10 weeks delivery. Contact JRB to arrange an installation. For use on: 724K - S/N 641522 and below	AT348584	$19,556.00

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units For FT4 Engines For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438587	$2,944.00
3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units For Stage 2/Tier 3/iT4 Engines For use when equipped with Two Spool Valve with 2-Lever Fingertip Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337702	$2,944.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For Stage 2/Tier 3/iT4 Engines When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337488	$2,761.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For FT4 Engine When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT438589	$2,761.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For FT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.	AT438581	$2,447.00
4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage For Stage 2/Tier 3/iT4 Engines	AT364974	$2,447.00

For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

5th Function Electrically Controlled Auxiliary Valve	AT365109	$3,691.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT361146	$491.00
Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel and Z-Bar Linkage Installation Instructions T237184. For use with Deere designed Euro (Volvo) style coupler.	AT347176	$242.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units This kit not compatible with the 644K Hybrid Loader.	AT337420	$1,375.00
Hydraulic Warm Up Circuit Kit	AT364336	$1,047.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Pump Manifold Guard Kit For Stage 2/Tier 3/iT4 Engines	AT368171	$124.00
Pump Manifold Guard Kit For FT4 Engine	AT438403	$124.00
Operator Environment:		
24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297	AT418533	$465.00

and above.
744K/824K/844K - S/N 663886 and above.

24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418229	$200.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
Automatic Ride Control	AT307759	$5,060.00
Joystick Steering For Stage 2/Tier 3/iT4 Engines This kit not compatible with the 644K Hybrid Loader.	AT362266	$4,943.00
Joystick Steering For FT4 Engines	AT419352	$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Rear Camera and Radar Object Detection System (IT4) Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT379594	$4,301.00
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode) 444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter Please Order AT410941 in JD Point	AT363292	$4,344.00
Secondary Steering This kit works on the following machines with Stage 2/Tier3/iT4 engines: 644K - S/N 642444 and above 724K - S/N 641523 and above	AT439849	$2,823.00

Secondary Steering System This kit works on the following machines: 644K - S/N 642443 and below 724K - S/N 641522 and below	AT337266	$2,823.00
Secondary Steering System For use with FT4 Engine	AT419351	$2,823.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Embedded Payload Scale for Z-Bar Linkage only EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used. Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price. Contact number: 1-800-528-5623 nationwide call in Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).	AT363057	$7,135.00
Engine Compartment Light For use on Stage 2/Tier 3 Engines S/N 658065 and above	AT441577	$145.00
Engine Compartment Light For use on FT4 Engines S/N 658065 and above	AT418284	$145.00
Fast Fill Fuel System For Stage 2/Tier 3 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT338445	$2,346.00
Fast Fill Fuel System For FT4 Engine Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT419831	$2,418.00
Fast Fill Fuel System For iT4 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT372933	$2,418.00
Fold-Down Beacon Bracket	AT366856	$189.00

Full Coverage Rear Tire Fenders For S/N 658296 and below	AT344352	$2,699.00
Full Coverage Rear Tire Fenders For S/N 658297 and above	AT418982	$2,699.00
License Plate Bracket and Light	AT352644	$187.00
License Plate Bracket and Light For units with iT4 or FT4 Engines	AT370158	$184.00
Right Side Steps and Handholds For use on S/N 658297 and above	AT439489	$920.00
SMV Emblem and Bracket For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT352645	$117.00
Slow Moving Vehicle Emblem For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above	AT370093	$95.00
Tire Pressure Monitoring System For 25 in. Rims.	AT373932	$1,693.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Axle Coolers with Filtration System This kit works on 724K with Stage 2 or Tier 3 engines S/N 641523 to 658296	AT371158	$2,050.00
Axle Coolers with Filtration System For use with IT4 Engines. This kit not compatible with the 644K Hybrid Loader.	AT369772	$2,050.00
Axle Temperature Gauge Kit This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below	AT385730	$651.00
Diesel Fuel-Fired Engine Coolant Heater Kit For use on Stage 2 Engines only.	AT368355	$4,080.00

Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.		
Engine Air Intake Centrifugal Pre-Cleane For units with Stage 2 or Tier 3 engines	AT351799	$614.00
Ether Starting Aid for FT4 engines Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT419830	$342.00
Ether Starting Aid for IT4 engines Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT372539	$342.00
Ether Starting Aid for Stage 2/Tier 3 engines Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT338243	$342.00
Precleaner Field Kit For use with IT4 and FT4 Engines.	AT373707	$858.00
Quick Fluid Service w/Environmental Drains and Sampling ports For ST2/T3 machines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT339005	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For IT4 machines. This kit not compatible with the 644K Hybrid Loader.	AT369702	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For FT4 machines. This kit not compatible with the 644K Hybrid Loader.	AT419353	$679.00
Reversible Engine Fan Drive For use with Stage 2 or Tier 3 engines	AT337347	$1,407.00
Reversible Engine Fan Drive For Loaders with IT4 Engines Includes reversing valve, motor and plumbing	AT369674	$1,683.00
Reversible Engine Fan Drive For use with FT4 Engines.	AT419349	$1,683.00
Severe Duty Fuel filters & Water Separator with Heater For use with Stage 2 or T3 engines.	AT371241	$966.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Articulation Joint Guard Kit (FT4)	AT450490	$1,624.00
Articulation Joint Guard Kit (T3) Serial number 658297and above.	AT450491	$1,624.00
Axle Seal Guards For Tier 3, IT4 and FT4.	AT345009	$1,273.00
Boom Cylinder Hydraulic Line & Cavity Guards for Serial number 625967 and below For Tier 3 machines only.	AT364535	$2,614.00
Boom Cylinder Hydraulic Line & Cavity Guards for Serial number 625968 and above For IT4 and FT4 machines only.	AT375237	$2,614.00
FT4 Waste Handler Package, Installed Requires code 1021, FT4 Waste Handler Package Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Hydraulic Tank and Cab Entry Step Guard Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit.	AT450487	$25,206.00

Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Front Tire Striker Bar For Tier 3, IT4 and FT4. Recommended when solid tires with lugs are installed.	AT341614	$1,827.00
Heavy Duty Rear Grille Guard For Tier 3, IT4 and FT4. Requires Rear Access Platforms with Steps & Hand Holds.	AT345012	$2,022.00
Hyd Operated Extreme Service Bottom Guards (FT4)	AT450492	$5,822.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00
Rear Access Platforms (FT4)	AT450489	$5,636.00
T3 Waste Handler Package, Installed Serial number 658297 and above Requires code 1022, T3 Waste Handler Package Installed package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Service Flex Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit	AT450488	$24,698.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439717	$10,500.00

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	$10,500.00

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.
Loadrite must be contacted to install, activate and calibrate this scale.

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JOHN DEERE

Current Date 15Apr2015

744K II LOADER

744K II Standard Equipment
POWERTRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard
Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
Wheel Spin Control System
COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant High Ambient Cooling Package
Solid State Electrical Power Distribution System
100 Amp Alternator
(2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute
Reserve Capacity
Lockable Master Electrical Disconnect Switch
Battery Terminal Safety Covers
By-Pass Start Safety Cover at Starter
Starting Switch with Electric Fuel Shut Off
Pre-wired for Beacon/Strobe Light
Lights:
(1) Engine Compartment Light
(2) Halogen Driving Lights with Guards
(4) Front, (2) Rear Cab and 2-Rear Grille mounted Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights
Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Sun Visor
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
(2) Outside and (2) Inside Rear View Mirrors
Front and Rear Intermittent Windshield Wiper and Washers
Left and Right Side Cab Access
Slip-Resistant Steps and Ergonomically Located Handholds
OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Level 1 Sound Package
NeverGrease
Rear Axle Oscillation
Steering Cylinders optional
Lift Eyes
Front and Rear Tie Downs
Full Coverage Front Fenders
Bumper with Rear Hitch and Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame
Vandal Protection With Lockable Engine Enclosures, Right

2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)
Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
Front and Rear Axle Coolers with Axle Oil Filtration
HYDRAULICS:
Load Sensing Hydraulic System
2 Function -- 2-Lever Fingertip Control and Steering Column FNR
Ride Control, Automatic with Monitor Adjustable Speed Settings
Automatic Return to Dig In Cab Adjustable
Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer
Hydraulic Diagnostic Ports
4000 Hour In-Tank Filter
ELECTRICAL:
24 Volt Electrical System
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature
Fuel Consumption Rate
Integrated Cycle Counter with 5 Categories
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester
MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
Clock
OPERATOR'S STATION:
Isolation Mounted ROPS/FOPS Quiet Cab with:
Air Conditioning, Heater, Defroster and Pressurizer
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air
Counterweight
Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission
Right and Left Handrails, Platforms and Steps
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Engine Compartment Light
Ground Level Fueling (and DEF - FT4 Only)
Fuel Tank Fill Strainer
Left and Right Engine Frame Service Steps and Handholds
Storage Compartment
Heavy Duty Fuel Tank Guard
Less Tires and Wheels

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
744K II LOADER	7680T	$394,366.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
744K Standard Gathering Group	0810	In Base Price
744K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket.	0820	$1,122.00
744K Brazilian Gathering Group Includes: Brazilian License Plate Bracket and Light Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light).	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge
Portuguese With No Text Labels	2625	No Charge

MACHINE CONFIGURATION

Description	Code	Price
744K Loader	1010	In Base Price
744K FT4 Standard Waste Handler with Standard Z-Bar Linkage & Hi-Lift Boom Requires codes: 0810 744K Standard Gathering Group 0924 FT4 Engine 1110 4-Speed transmission without Lockup Torque Converter 1520 Automatic Reversing Hydraulic Fan 1430 Air Intake System with Centrifugal Precleaner 2020 High Lift Loader Boom with Grease Pin Joints 3056 or 3059 Wide Heavy Duty Axles 3120 Manual Axle Differential Lock 5570 No Fenders 7120 Heavy Duty LED Turn Signal & Marker Lights	1025	No Charge

9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket

744K Tier 3 Standard Waste Handler with Hi-Lift Boom	1020	No Charge

Requires the following option codes:
0810 744K Standard Gathering Group
0910 or 0911 T3 Engine
1110 4-Speed transmission without Lockup Torque Converter
1430 Air Intake System with Centrifugal Precleaner
1520 Automatic Reversing Hydraulic Fan
2020 High Lift Loader Boom with Grease Pin Joints
3056 or 3059 Wide Heavy Duty Axles
3120 Manual Axle Differential Lock
5570 No Fenders
7120 Heavy Duty LED Turn Signal & Marker Lights
9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket

744K Tier 3 Waste Handler with Standard Z-Bar Linkage & Boom	1040	No Charge

Requires the following option codes:
0810 744K Standard Gathering Group
0910 or 0911 T3 Engine
1110 4-Speed transmission without Lockup Torque Converter
1430 Air Intake System with Centrifugal Precleaner
1520 Automatic Reversing Hydraulic Fan
2010 Z-Bar with Standard Grease Pin Joints
3056 or 3059 Wide Heavy Duty Axles
3120 Manual Axle Differential Lock
5570 No Fenders
7120 Heavy Duty LED Turn Signal & Marker Lights
9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket

744K FT4 Waste Handler with Standard Z-Bar Linkage & Boom	1045	No Charge

Requires codes:
0810 744K Standard Gathering Group
0924 FT4 Engine
1110 4-Speed transmission without Lockup Torque Converter
1430 Air Intake System with Centrifugal Precleaner
1520 Automatic Reversing Hydraulic Fan
2010 Z-Bar with Standard Grease Pin Joints
3056 or 3059 Wide Heavy Duty Axles
3120 Manual Axle Differential Lock
5570 No Fenders
7120 Heavy Duty LED Turn Signal & Marker Lights
9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket

ENGINE

Description	Code	Price
John Deere PowerTech Plus 9.0L (Tier 3 engine at 304 Net Peak hp) meets EPA FT4 emission regulation.	0910	$25,872.00

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures

Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

Canada - John Deere PowerTech Plus 9.0L meets EPA T3 and EU Stage IIIA Emissions (300 Net Peak hp).	0911	$15,794.00

For sale in Canada.
For sales outside Canada, please contact DMAC for approval.

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

John Deere PowerTech PSS 9.0L meets EPA FT4 and EU Stage IV Emissions (303 Net Peak hp)	0924	$48,084.00

Requires JDLink code 1700.
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged, Charge Air Cooled
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves / Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Oil crankcase filter, Lifetime
Engine Compartment Light
Remote Jump Starting Lugs
Automatic Engine Cool-down Timer

John Deere PowerTech 9.0L meets EU Stage II Emissions (304 Net Peak hp)	0930	($294.00)

Requires code 0820 and 1620.
For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required.

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valve / Cylinder
Automatic Derating for Exceeded System Temperatures

Electronically Controlled Fuel Delivery System
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Automatic Reversing Hydraulic Fan	1520	$1,755.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	$617.00

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
100 amp Alternator - FT4	1211	$497.00

For use with Engine option code 0924
For use with Power Converter Code 2708

100 amp Alternator - ST2/T3	1212	$497.00

For use with Engine option codes 0910, 0911, 0930, or 09B2

130 amp Alternator	1215	$751.00

For use with FT4 Engine code 0924.

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00

FUEL FILTERS

Description	Code	Price

Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater Requires code 0930	1620	$976.00
Standard Fuel Filters and Water Separator with Fast Fill For Tier 3 and IT4 units only	1630	$830.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,123.00)
5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price

AXLES

Description	Code	Price
Front Hydraulic Locking Differential and Rear Conventional Differential Axles	3056	In Base Price
High Traction Hydraulic Locking Front & Rear Differential Axles	3059	$3,092.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin. Requires Transmission & Bottom guard code 9410.	3110	$1,429.00
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
LESS TIRES:		
Less Wheels and Tires with 8 Degree Axle Stops If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.	4000	In Base Price
26.5x25 5pc. Rims Less Tires	4013	$12,857.00
26.5R25 L3 RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4920	$25,380.00

Michelin XHA2 Two Star	4811	$36,967.00
Bridgestone VMT Single Star	4812	$31,000.00
Titan STL3 Single Star	4813	$26,380.00
OTHER TIRE OPTIONS:		
26.5-25 20PR L3 SRG Firestone Bias Tires with 5 pc. Rims	4712	$26,911.00
26.5-25 20PR L5 Firestone Bias Tires with 5 pc. Rims	4722	$33,250.00

TIRE FENDERS

Description	Code	Price
Full Coverage Front Fenders	5540	In Base Price
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00
No Front Fenders Waste Handler Requires code 1025 or 1045	5570	In Base Price

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System Not for use with codes 4000, 4013 and 4014.	5310	$1,700.00
Less Tire Pressure Monitoring System	5320	In Base Price

LINKAGE CONFIGURATION

Description	Code	Price
Z-BAR with Standard Greased Pin Joints	2010	In Base Price
	2020	$8,148.00

Adds 13.40 inches (341mm) height to bucket hinge pin, fully raised.

WORK TOOLS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket When installing attachments that are heavier than 6350lbs (standard z-bar) or 5225lbs (high lift), it is strongly recommended field kit AT367140 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.	8550	$1,195.00

BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge	8864	$13,616.00

5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes, Teeth and Segmented Cutting Edge between Teeth	8866	$14,517.00
5.25 Cu. Yd. (4.0 Cu. M.) Loose Material Bucket with Wear Strip with JAGZ(TM) Edges	8869	$15,787.00
5.75 Cu. Yd. (4.4 Cu. M.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge Normally rated material density for this bucket is 2660 lb./cu. yd. (1580 kg/m3). Material densities up to 2950 lb./cu. yd. (1750 kg/m3) may be utilized when the loader is operating on firm-level surfaces.	8884	$14,920.00
5.75 Cu.Yd. (4.4 Cu. M.) Light Material Bucket with Skid Shoes, Teeth and Bolt-on Cutting Edge Segments Between Teeth Normally rated material density for this bucket is 2660 lb./cu. yd. (1580 kg/m3). Material densities up to 2950 lb./cu. yd. (1750 kg/m3) may be utilized when the loader is operating on firm-level surfaces.	8886	$17,833.00
5.75 Cu.Yd. (4.4 Cu. M.) Material Handling Bucket with Skidshoes, Flat Floor, and JAGZ Cutting Edges	8889	$16,498.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.	2810	In Referral Price
No Payload Scale Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439718 may be added at a later time to install L2180 Payload Scale.	2890	In Base Price

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR 1 lever controls boom and bucket. Requires code 2120 Conventional Steering.	2422	$571.00
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	$571.00
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	In Base Price
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	$5,081.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	$5,081.00

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$4,531.00

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Cab with Air Export A/C - No Charge	8460	No Charge

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.	2210	No Charge
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00

STEERING SYSTEMS

Description	Code	Price
Joystick Steering Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR Switch. Requires code 2210 Seat Requires code 8419 or 8422 Cab Requires code 2424, 2426, 2434, or 2436 Steering Column FNR	2110	$7,025.00
Steering Wheel Only Steering Wheel remains without Joystick Steering. Requires code 2220 or 2230 Seat.	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price

NeverGrease Steering Cylinder Joints	1915	No Charge

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$4,040.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate for Russia Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1704	In Base Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1710	$1,320.00

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years	1713	$3,394.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
26.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9701	No Charge
POWERTRAIN & COOLING		
Automatic Ether Starting Aid	9010	$338.00

Recommended below 10 degrees F (-12 degrees C).
Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).

Ether can not included.

Engine Block Heater Recommend with ether system for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 0820 or 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.	9130	$4,589.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
Secondary Steering	9305	$3,208.00
BUCKET SPILLGUARDS Spillguards adds 0.4 cubic yards to Bucket Capacity.		
Bolt-On Bucket Spillguard for 5.25 cu. yd. Buckets Requires code 8864, 8866 or 8869 bucket	9790	$1,609.00
Bolt-On Bucket Spillguard for 5.75 cu. yd. Buckets Requires code 8884, 8886 OR 8889 bucket.	9795	$1,598.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00

Transmission and Bottom Guards with Level 2 Sound Package Included Recommended in applications where underside is vulnerable.	9410	$2,428.00
Transmission and Bottom Guards with Level 2 Sound Package with Secondary Steering * For use with Code 9305, Secondary Steering	9411	$2,392.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Less Hitch and Rear Counterweights	9540	($5,111.00)
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$370.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets Spillguards add 0.4 cubic yards to Bucket Capacity.	AT206671	$1,132.00
Auxiliary Spillguard for 5.25/6 cu. yd. Clipped Corner Buckets For use on 5.25/6 cu.yd. Clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity.	AT309138	$1,716.00
Teeth with Segments For use on 5.25, 5.75, 6.0 and 6.75 cu. yd. buckets.	AT400169	$6,130.00

Buckets:

5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes Without Bolt-on Cutting Edge for S/N 616708 and above	AT346219	$13,148.00
5.75 Cu. Yd. (4.4 Cu. M.) Light Material Bucket with Skid Shoes without Bolt-on Cutting Edge for S/N 616708 and above	AT346240	$14,974.00
Auxiliary Spill guard for 4.5/5.75 cy Buckets For use on 4.5/5.75cu.yd. Clipped corner buckets.Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity.	AT347010	$1,842.00

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For Fingertip Controls on Z-Bar Linkage Units For S/N 662428 and above. For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337697	$4,531.00
3rd Function Hydraulics For Fingertip Controls on Z-Bar Linkage Units For S/N 662427 and below. For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT447380	$4,531.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For use with Stage 2/Tier 3/IT4 Engines. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337483	$5,081.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 642428 and above. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT364243	$2,758.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 642427 and below. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom	AT447080	$2,758.00

cross tube.

Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT367140	$802.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For Stage 2/Tier 3/iT4 Engines.	AT337419	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For use with FT4 Engines.	AT445968	$1,355.00
Hydraulic Warm Up Circuit Kit For units with S/N 662427 and below.	AT364337	$1,047.00
Hydraulic Warm Up Circuit Kit For units with S/N 662428 and above.	AT447098	$1,047.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Operator Environment:		
24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418533	$465.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above.	AT418229	$200.00

744K/824K/844K - S/N 663886 and above.

AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
AM/FM/Weather Band (WB) Radio with Remote Aux Port This kit works for 744K/824K/844K S/N 663886 and above.	AT446322	$590.00
Joystick Steering For Stage 2/Tier 3/iT4 Engines.	AT362290	$4,943.00
Joystick Steering For FT4 Engines.	AT445741	$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port This kit works for 744K/824K/844K S/N 663886 and above.	AT446321	$875.00
Rear Camera and Radar Object Detection System 744K - Stage 2/Tier 3/FT4 - S/N 663886 and above. 824K/844K - Stage 2/Tier 3 - S/N 663886 and above. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT444523	$4,344.00
Rear Camera and Radar Object Detection System (IT4) For use with Stage 2 or Tier 3 Engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT368955	$4,344.00
Rear Camera and Radar Object Detection System (ST2/T3) For use with IT4 Engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).	AT363291	$4,344.00

Please Order AT410941 in JD Point.

Secondary Steering This kit works on S/N 632968 and above.	AT439851	$3,208.00
Secondary Steering For FT4 engines.	AT445740	$3,208.00
Secondary Steering System This kit works on the following machines: 744K - S/N 632967 and below 824K - S/N 641969 and below	AT337267	$3,208.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Fast Fill Fuel System For Stage 2/Tier 3 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT338447	$2,346.00
Fast Fill Fuel System For iT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT370121	$2,382.00
Fast Fill Fuel System For FT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT424841	$2,382.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Rear Fenders	AT338781	$2,752.00
License Plate Bracket with Light	AT345202	$183.00
License Plate Bracket with Light	AT368296	$184.00
SMV Emblem and Bracket For use with Stage 2 or Tier 3 engines.	AT345200	$190.00
Slow Moving Vehichle (SMV) Emblem and Bracket For use with IT4/FT4 engines.	AT368286	$116.00
Tire Pressure Monitoring System	AT373932	$1,693.00

For 25 in. Rims.

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Diesel Fuel-Fired Engine Coolant Heater Kit Not for use on IT4 engines. Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT369895	$4,080.00
Engine Air Intake Centrifugal Pre-Cleaner For units with IT4 engines.	AT369986	$605.00
Engine Ether Starting Aid For use with FT4 Engines.	AT424400	$341.00
Engine Ether Starting Aid For use with IT4 Engines.	AT370953	$341.00
Ether Starting Aid For Stage 2/Tier 3 Engines Kit does not include Ether canister. Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	AT338246	$250.00
Precleaner Field Kit For use with FT4 Engines.	AT373707	$858.00
Quick Fluid Service w/Environmental Drains and Sampling ports For use on Stage 2 or T3 engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT339007	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports For use with FT4 engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT445739	$679.00
Reversing Engine Fan Drive For use with IT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT367298	$1,759.00
Reversing Engine Fan Drive For use with FT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.	AT445738	$1,759.00
Severe Duty Fuel filters & Water Separator with Heater For use with Stage 2 or T3 engines.	AT371241	$966.00

Powertrain:

Centrifugal Engine Air Precleaner For units with Stage 2 or Tier 3 engines.	AT359146	$798.00
Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed For Stage 2 or Tier 3 Engines. Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C).	AT397971	$4,142.00
Reversing Engine Fan Drive For use with Stage 2 or T3 engines.	AT338312	$1,803.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.	AT301703	$512.00
Axle Seal Guards	AT366125	$1,677.00
Boom Cylinder Hydraulic Line & Cavity Guards	AT366127	$2,954.00
Cab Sides and Rear Screen Package Available for 744K/824K IT4 machines	AT429197	$3,590.00
Forestry Protection Cab Window Screens Installed Equipment Field Provided by JRB Custom Works. For Russian Market Only.	AT430176	$12,937.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00

Hydraulic Operated Extreme Service Bottom Guards Can not be used with code 3110 Axle Auto Diff Lock. Can not be ordered with code 9410 Transmission and Bottom Guards with Level 2 Sound Package.	AT366129	$6,869.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439718	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439716	$10,500.00

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JOHN DEERE

Current Date 20Mar2015

750K CRAWLER TRACTOR

750K Standard Equipment

ENGINE:
John Deere PowerTech PVS 6.8L--meets FT4 / Stage IV emissions
165 SAE Net hp (123 kw)
Turbocharged with Charged Air Cooler
Isolation Mounted
No power Derating up to 10,000 ft Altitude
Electronic Fuel Injection
Electronic Control with Automatic Engine Protection

Vertical Spin-on Engine Oil Filter
Vertical Spin on Dual Stage Fuel Filter
Fuel/Water Sensor with Primer Pump
Dual Safety Element Dry-Type Air Cleaner, Evacuator Valve

COOLING SYSTEM:
Cool-On-Demand Variable Speed Engine Fan
Automatic Reversing Cooling Fan
10-Fin/in. Engine Coolant Radiator
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Recovery Tank
10-Fin/in. Hydrostatic Oil-to-Air Cooler
10-Fin/in. Air to Air Charge Air Cooler
10-Fin/in. Engine Coolant Radiator
10-Fin/in. Hydraulic Oil-to-Air Cooler
6-Fin/in. Fuel Cooler (Fuel/Air)
Enclosed Safety Fan Guard (Conforms to SAE J1308 -

POWER TRAIN:
Dual Path Hydrostatic Transmission
Automatic Load Sensing for Speed and Power Management
AutoTracking Steering Control
30 Gallon (115 Liter) Hydrostatic Reservoir Tank
Single Lever-Steering, Direction / Speed Control with Counter Rotation and Horn
Combined Decelerator/Brake Pedal
Selectable reverse speed ratios 100%, 115%, or 130% of forward ground speed Electronic Control with Automatic Transmission Protection
Double Reduction Final Drives with Wet Multi-Disk Brakes
Integral Final Drive Seal Protection
Primary and Secondary Service Brakes (Conforms to ISO 10265)
Automatic Spring-Applied, Hydraulic Released Park Brake - Lever Operated (Conforms to ISO 10265)
Transmission Diagnostic Ports
Selectable Decelerator Mode

UNDERCARRIAGE:
Oscillating Undercarriage
74 in. (1880 mm) Gauge Standard Track Frame
22 in. (559 mm) Closed Center Moderate Duty Track

Engine Coolant Temperature

Transmission Oil Temperature
Hydraulic Oil Temperature
Transmission Pressure
Machine Diagnostic Service Code
Indicator lights
Low Alternator Voltage
Engine Air Filter Restriction
Transmission Filter Restriction
Hydraulic Filter Restriction
Water in Fuel
Fasten-Seat-Belt
Return-To-Neutral
Park Brake
Calibration/Service Mode
Decelerator Function Mode
Digital Readout:
Tachometer
Alternator Voltage
Hourmeter
Machine Diagnostic Service Code(s)
Transmission Charge Pressure
Transmission Direction and Speed
Diagnostic Service Codes
Monitor Settings
Calibration
Transmission Control Settings
Machine Travel History
Gauges, Electric, Illuminated:
Engine Coolant Temperature

Engine Oil Pressure
Fuel Level
Electronic Engine Speed Dial with Warm-Up Indicator
Horn, Electric (Conforms to

ISO 3457)
*Tilt Out Heavy-Duty Louvered Front Grille and Radiator with Hose Protection
ELECTRICAL:
24 Volt System
130 Amp Sealed Alternator for cab units
100 Amp Sealed Alternator for canopy units
(2) Grill Mounted, (2) Rear Mounted Halogen Lights
Prewired for Optional Roof Mounted Lights
Bypass Start Safety Cover on Starter
Electrical Load Center with Operator Station Access:
(2) Batteries with 190 Minute Reserve Capacity, 950 CCA
Blade-Type Fuses
Electrical Master Disconnect
Positive Terminal Battery Covers
Reverse Warning Alarm (Conforms to SAE J994, J1446, ISO 9355)
HYDRAULICS:
36 gpm (138 L/min) Load sensing hydraulic system with variable displacement piston pump
10 Micron Vertical Spin-on Hydraulic Filter
Pilot Pressure Control System
Two-function hydraulic-pilot T-bar joystick for OSD
Three-function hydraulic-pilot T-bar joystick with push button angle function for PAT
Hydraulic Diagnostic Ports
29.7 Gallon (112 Liter) Independent Hydraulic Oil Reservoir

Shoes
Adjustable Track Sag
Segmented Sprockets
Front & Rear Chain Guides with Bottom Wear Surfaces
OPERATOR STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Modular Design Isolation Mounted ROPS/FOPS
Operator Station (Conforms to SAE J1040 - ISO 3471)
Manual/Hydraulic Operated Operator Station Tilt Feature

Left and Right Front Access

Floormat
Interior and exterior sound treatment
Slip-Resistant Steps and Ergonomically Located Handholds for Left, Right Access (Conforms to SAE J185 - ISO 2867)
Air-suspension seat
Thigh Support
Lumbar
Backrest Tilt
Height, Weight and Fore-Aft

Side Console Leg Cushions
Adjustable Armrests
Adjustable Foot Rests
3 in. (76 mm) Seat Belt with Retractors (Conforms to SAE J386 - ISO 6683)
Lunch Box Storage
Lockable Glove (Storage) Box
Cupholders
Built-in Operator's Manual Storage Compartment and Manual
12 Volt Power Port
Electronic Monitor System with Audible and Visual Warning:

SAE J994, J1446, ISO 9533)

Coded Keyless Start with Electric Fuel Shut Off
Interior Mounted Rearview Mirror (Conforms to SAE J985)
OVERALL VEHICLE:
Unitized Mainframe with:
Integral Bottom Protection
Integral front tow loops
Integral Machine Transport Tie-Downs
Bolt-on Bottom Access Covers
Fold-out grill
Perforated Engine Side Shields
Left & Right Side Hinged Engine Access Panel
Hinged Mounted Hood with Radiator Access Panel
Transmission Rear Access Cover
Hand holds for Machine Fueling
Lockable Vandal Protection for:
Engine Access Panel
Side tank access doors
Fuel tank
Instrument Panel
Transmission Reservoir
Hydraulic Reservoir
97.5 Gallon (368 Liter) Fuel Tank:
Shut Off Valve at Tank Outlet
Water Drain on tank
Fast-Fuel Installation Ready

Ground Level Storage in Left Rear Service Compartment
Maintenance Free Center Crossbar Pivot

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
750K CRAWLER TRACTOR	8950T	$260,326.00

ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L (414 cu. in.) 6 Cyl EPA FT4/EU Stage IV Compliant	0940	$7,774.00

OPERATOR MANUALS

Description	Code	Price
English Operator Manual	2605	No Charge
Spanish Operator Manual	2610	No Charge
French Operator Manual	2615	No Charge

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).	8010	In Base Price
Hydraulic And Hydrostatic Oil - Hydrau XR Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	8020	$565.00

DOZER CONFIGURATION

Description	Code	Price
Power-Angle-Tilt (PAT) Dozer w/ 1880 mm (74 in.) Gauge Long Track (XLT) Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.	1020	$9,926.00
Power-Angle-Tilt (PAT) Dozer w/ 2134 mm (84 in.) Gauge Low Ground Pressure (LGP) Frame (8 Roller) LGP Comes with 155 SAE Net hp (116 kw). Includes inside mounted C-Frame with low mounted lift cylinders.	1030	$19,033.00
Outside Dozer w/ 1880 mm (74 in.) Gauge Standard Track Frame (7 Roller) Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).	1040	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.01
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,232.00
JDLink Ultimate Satellite for the Americas, excluding Costa	1711	$3,168.00

Rica - 5 Years

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

TRACK SHOES AND CHAIN

Description	Code	Price
STANDARD OUTSIDE DOZER TRACKS ONLY (CODE 1040):		
40 Link with 22 in. (559 mm) Moderate Service Shoes	4510	In Base Price
40 Link with Extended Life Bushings and 22 in. (559 mm) Moderate Service Shoes	4610	$3,759.00
40 Link with 24 in. (610 mm) Moderate Service Shoes	4515	$590.00
40 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	4615	$4,363.00
40 Link with 22 in. (559 mm) Extreme Service Shoes	4525	$675.00
40 Link with Extended Life Bushings and 22 in.(559 mm) Extreme Service Shoes	4625	$4,449.00
40 Link with 24 in. (610 mm) Extreme Service Shoes	4530	$983.00
40 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	4630	$4,759.00
Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1020 or 1030) Sealed and Lubed Track Chain W/ Moderate Service Shoes. Full Width and Closed Center Grousers except as noted. Recommend Moderate Service Shoes for Grading Applications.		
45 Link with 22 in.(559 mm) Moderate Service Shoes	4535	$1,158.00
45 Link with Extended Life Bushings and 22 in. (559 mm) Moderate Service Shoes	4635	$5,499.00
45 Link with 24 in. (610 mm) Moderate Service Shoes	4540	$1,512.00
45 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	4640	$5,838.00
45 Link with 28 in. (711 mm) Moderate Service Shoes	4545	$2,173.00

Requires code 1030.

45 Link with Extended Life Bushings and 28 in.(711 mm) Moderate Service Shoes Requires code 1030.	4645	$6,534.00
45 Link with 34 in. (864 mm) Moderate Service Shoes With Clipped Corners Requires code 1030.	4550	$2,665.00
45 Link with Extended Life Bushings and 34 in.(864 mm) Moderate Service Shoes With Clipped Corners Requires code 1030.	4650	$7,009.00
45 Link with 22 in. (559 mm) Extreme Service Shoes	4555	$1,562.00
45 Link with Extended Life Bushings and 22 in. (559 mm) Extreme Service Shoes	4655	$5,899.00
45 Link with 24 in. (610 mm) Extreme Service Shoes	4560	$2,162.00
45 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	4660	$6,502.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Requires code 7750 or 7760. Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,497.01
No Topcon Grade Control Base Kit Installed Order for no blade control or Trimble or Leica Blade control field installations. Requires No Topcon Radio Installation code 2775	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price

Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

DOZER BLADE

All Blades include Straight End Bits and Bolt-On Cutting Edges.
Blades are not installed, but shipped with Crawler Dozer.
When equipping with sideboom, a front attachment should not be installed on the tractor. Contact DMAC for Less Blade, C-Frame, and Lift Cylinder custom codes.

Description	Code	Price
130 in. (3302 mm) wide (XLT) Extra Long Track Power-Angle-Tilt (PAT) Blade Requires Code 1010 or 1020	7075	$4,591.00
156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade Requires Code 1030	7080	$6,500.00
128 in. (3251 mm) Standard Track Semi-U Blade	7085	$5,903.00

OPERATOR STATION

Description	Code	Price
Canopy Includes floormat.	5025	In Base Price
Cab with Roof Mounted Air Conditioner/Heater Includes: 130 Amp Alternator Left and Right quarter hinged windows Tinted safety glass Dome light Heater, roof-mounted 24,000 BTU air conditioner Floormat (4) Windshield wiper/washers for windshield, rear window and doors AM/FM, weather-band radio Radio-area storage slot with second power port	5085	$30,228.00

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat 3 in. (76 mm) retractable seat belt.	5885	In Base Price

Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning
Requires Cab.

Heated Air Suspension Comfort Control High Back Fabric Seat 3 In. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Restricted to cab use only.	5890	$647.00
Air Suspension Comfort Control High Back Vinyl Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.	5855	No Charge

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
2 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve Requires Code 1040.	7720	$1,226.00
2 Function Hydraulics for Outside Dozer w/ Quick Drop Valve Requires Code 1040 or 1050	7725	In Base Price
3 Function Hydraulic Controls for Outside Dozer w/ Quick Drop Valve Requires Code 1040 or 1050. Includes rear Auxiliary plumbing for ripper.	7735	$2,863.00
3 Function Hydraulic Controls for Power-Angle-Tilt (PAT) Requires Code 1010 or 1020 or 1030.	7745	$2,359.00
Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Not For Use With Code 7975. Grade Control Recommendations: Topcon Ready Installation - Sales code 2500. Trimble ready installation AT448665. Leica ready installation AT408433.	7750	$4,119.00
4 Function Hydraulic Controls for Power-Angle-Tilt (PAT) Requires Code 1010 or 1020 or 1030. Includes rear Auxiliary plumbing for ripper.	7755	$3,887.00
Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Topcon Ready Installation - Salescode 2500. Trimble ready installation AT448665.	7760	$5,591.00

Leica ready installation AT438522.

3 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve Requires Code 1040.	7730	$4,109.00

HYDRAULIC PUMP

Description	Code	Price
Standard Hydraulic Pump Does not Includes external spline for mechanical drive winch or auxiliary pump.	7925	In Base Price
Hi-Flow Hydraulic Pump for use with Hydraulic Winch Contains winch control lever and plumbing to rear of crawler for hydraulic winch use. Can not be used with code 9510 Storage Compartment	7975	$3,274.00
Thru-drive Hydraulic Pump for use with Direct Drive (PTO) Winch	7985	$3,356.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
POWERTRAIN		
Severe-Duty Fuel Filter	9060	$521.00
Chrome Exhaust	9065	$136.00
Fast-Fuel System Fast-fuel Shaw system compatible with Wiggins components	9085	$2,153.00
Fluid Sampling Ports Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic and Transmission Oils	9070	$329.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	9075	$508.00
Large Debris Prescreen	9132	$725.00
Heavy Duty Grille	9325	$1,248.00
Coolant Heater, Electric	9530	$141.00
Under- Seat Canopy Heater Requires Canopy 30,000 BTU	9125	$1,275.00
2nd - 12 Volt Power Port Not for use with codes 7750 or 7975.	9370	$220.00

Cab Mounts and Isolators for Forestry Application Requires Code 5085.	9128	$2,307.00
External Mounted Rear Attachments Mirror Requires Code 5085	9365	$130.00
Optional Lights	9168	$335.00
XM Satellite Radio	9501	$1,095.00
GUARDS		
Full Length Rock Guards for Standard Track Requires Code 1040 or 1050. Recommended for applications in rock over 3 in. (76 mm) or sideslopes greater than 2:1. Not Recommended for waste or other material packing applications	9150	$3,525.00
Full Length Rock Guards for Extra Long Track (XLT) Requires Code 1020, 1025, 1030 or 1060 Recommended for applications in rock over 3 in. (76 mm) or sideslopes greater than 2:1. Not Recommended for waste or other material packing applications.	9155	$4,398.00
Bolt-On Final Drive Seal Trash Guards Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.	9160	$2,015.00
OVERALL VEHICLE		
Threaded Pitch Jack	9055	$1,062.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires Code 7735, 7755 or 7760. Not For Use With Codes 9250, 9340, 9345 or 9347.	9187	$22,656.00
720 lb.(326kg) Rear Counterweight	9250	$1,708.00
Retrieval Hitch with 375 kg. (827 lb.) Rear Counterweight Not for use with Code 9250, 9343, 9345, or 9347.	9340	$3,006.00
Retrieval Hitch for use w/o Rear Counterweight Not for use with codes 9340, 9345 or 9347.	9343	$1,366.00
Extended Rigid Drawbar with 434 kg. (957 lb.) Rear Counterweight Recommended for pull-type implements which require turning clearance - extends 19.5 in. (495 mm) to rear. May limit angle of departure in depressions. Cannot use with rippers, winch, three-point hitch or other rear attachments. Not For Use With Code 9340, 9343, or 9347.	9345	$3,927.00
Extended Rigid Drawbar with Pin for use w/o Rear Counterweight Recommended for pull-type implements which require turning clearance - extends	9347	$1,435.00

19.5 in. (495 mm) to rear.
May limit angle of departure in depressions.
Cannot use with rippers, winch, three-point hitch or other rear attachments.
Not for use with codes 9340,9343 or 9345.

Rear Storage Compartment Can not be use with codes 7750/7760 IGC and 7975 Hyd. pump. Storage compartment can not be used with tank protection for either forestry or waste handler configured crawlers.	9510	$650.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00
EXPORT EQUIPMENT		
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Blades:		
Crawler Blade Reinforcement Kit for 156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade	AT347101	$1,616.00
Cold Start:		
110 Volt Engine Coolant Heater, (1000 Watt) Average installation, 0.5 hour	AT211191	$95.00
Frame Attachment:		
Parallelogram Hydraulic Ripper Rear-mounted parallelogram hydraulic (3) Pocket Ripper - FOB Trussville, Alabama. Includes (3) Shanks with Teeth Requires tractor to be built with code 7735, 7755 or 7760 Aux. plumbing. If not, Rear Hydraulics Field Kit and Auxiliary Valve Section Field Kit Must be ordered.	AT437378	$22,047.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy Requires code 7750 or 7760.	AT408433	$7,953.00
Trimble Grade Control Interface Package, JRB-Installed Requires codes 1040, 1050 or 1060 and 2575.	AT448666	$6,892.00

Trimble Grade Control Interface Package, JRB-Installed Requires codes 1020, 1025 or 1030 and 2575.	AT448665	$6,892.00
Guards:		
Final Drive Seal Trash Guards Average installation, 2 hours. Seal guards are for dry conditions, like rrash applications or demolition and NOT for wet/muddy conditions. For use with serial numbers starting as follows: 850J WT & WLT Build Codes 1025 and 1050 SNT0850JR175722 850J LT Build Codes 1020 and 1040 SNT0850JN177273 850J LGP Build Codes 1030 and 1060 SNT0850JX180890 750J LT Build Codes 1010, 1020, 1040 SNT0750JX185664 750J LGP Build Codes 1030 and 1050 SNT0750JX181539	AT357218	$1,654.00
Hydraulics:		
Electro-Hydraulics (EH) Auxiliary Hydraulic Function This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.	AT331637	$1,784.00
Electro-Hydraulics (EH) Auxiliary Section and Control	AT433367	$1,893.00
Hydraulic Valve Auxiliary Section	AT227454	$2,695.00
Hydraulics for Rear Auxiliary Plumbing Required for winch installation and without factory code 7975. Requires Code 7725, 7735, 7745, or 7755. Also requires a Rear Fender from Service AT320148 for STD OSD or AT320149 for PATLT or PATLGP for service parts.	AT433358	$105.00
Rear Auxiliary Plumbing	AT377238	$462.00
Winch Plumbing	AT422516	$3,840.00
Overall Vehicle:		
Additional Front Lights	AT368356	$77.00
Customworks Installed Ripper Includes ripper, mounts, hoses from ripper to bulkheads at rear of unit, and installation to tractor "Prior to Ordering, Contact OFT for Latest Availability Information" Comar number of tractor must be included with order. Note: Requires Code 7735 or 7755.	AT317876	$22,134.00
Powertrain & Cooling:		
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes (FT4) Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	AT425679	$640.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes (iT4) Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	AT365997	$640.00

Powertrain:

5kW Diesel Fuel Fired Engine Coolant Heater Kit Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT325625	$3,617.00
Fast Fuel Kit Provides ground level fast fueling using a connection located inside the left rear service door	AT433388	$2,228.00
Large Debris Prescreen	AT444868	$777.00

Winches:

Hydraulic Plumbing For Winch EH Valve Required for Winch installation. Not for use with code 7975. Requires 7720, 7730, 7750 or 7760. Also requires a Rear Fender from Service: AT320148 STD OSD or AT320149 for PATLT or PATLGP.	AT433286	$3,768.00
Hydraulic Plumbing For Winch Pilot Control Valve Required for Winch installation. Not for use with code 7975. Requires 7725, 7734, 7745 or 7755. Also requires a Rear Fender from Service: AT320148 STD OSD or AT320149 for PATLT or PATLGP.	AT433245	$3,740.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
	AT306477	$1,726.00
May be used with J Series Dozers and K Series Dozers up to serial number 236314. Requires Cab Requires Rear Cab Screen		
Arched Limb Risers (Cab and ROPS Canopy - iT4) Bolt-on, 2 hour, includes overhead screen, exhaust and light guards. Tip forward position for engine and cab service. Available without light mounts; specify on order. Requires heavy-duty isolators; order 50F2 canopy, 50F8 cab, or procure from parts.	AT365912	$3,591.00
Arched Limb Risers (FT4)	AT433675	$3,591.00

Front Enclosure, Cab (FT4)	AT433673	$2,480.00
Front Enclosure, Canopy (FT4)	AT443154	$3,034.00
Full Enclosure, Cab (FT4)	AT433668	$9,936.00
Full Enclosure, Canopy	AT433669	$9,319.00
Lift Cylinder Guards Bolt-on, 1 hour Protects hoses and fittings on cylinders Dealer must specify which model (750J or 850J) this will be installed on	AT306535	$1,244.00
Rear Screens, Cab (FT4)	AT433670	$1,410.00
Screens, Cab Enclosure (iT4) Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy-duty isolators; order 50F8 cab or procure from parts.	AT409609	$9,936.00
Screens, Cab Front and Door (iT4) Requires cab side screens	AT391348	$2,480.00
Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Screens, Cab Rear (iT4)	AT412605	$1,410.00
Screens, Cab Side (iT4) Requires rear cab screen.	AT424165	$1,726.00
Screens, Canopy Enclosure (iT4) Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy-duty isolators; order 50F2 canopy or procure from parts.	AT409610	$9,319.00
Screens, Canopy Front & Door (iT4) Requires canopy side screens	AT392767	$3,034.00
Screens, Canopy Rear (FT4)	AT442973	$970.00
Screens, Canopy Side Requires Code 5025, ROPS/FOPS Canopy Requires Operator Rear Screen (ROPS Canopy)	AT306480	$1,724.00
Side Screens, Cab (FT4)	AT433671	$1,726.00
Tank Guard OSD, ST & WT (FT4)	AT439419	$3,616.00
Tank Guard PAT, XLT & LGP (FT4)	AT433676	$3,616.00

Tank Guard for LT/LGP PAT (iT4) Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals	AT306521	$3,616.00
Tank Guard for Standard and Wide-Track Outside Dozers (iT4) Tank Guard Plate, AT340388 required when both Tank Guard and Winch are installed on ST OSD units. Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals	AT306519	$3,616.00
PACCAR Winch Div: * F.O.B. PACCAR. * All Winches include installation instructions. All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR. PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com		
50B PTO Winch (slow speed) Requires Code 7985 thrudrive pump Cannot use high flow pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls. Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool. 45,700 lb rated bare drum line pull (52,500 max) Rated bare drum max line speed (102 ft/min) Integral drawbar Fairlead ordered separately Complete installation requires: -Short Drive Shaft Kit, AT440282 for 7-roller units -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements -Recommend front attachments for best machine balance Average installation time 10 hours	AT440281	$34,400.00
50B PTO Winch (standard speed) Requires Code 7985 thrudrive pump Cannot use high flow pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls. Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool. 45,700 lb rated bare drum line pull (52,500 max) Rated bare drum max line speed (102 ft/min) Integral drawbar Fairlead ordered separately Complete installation requires: -Short Drive Shaft Kit, AT440282 for 7-roller units -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope	AT434937	$34,400.00

recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Recommend front attachments for best machine balance
Average installation time 10 hours

Carco model H60 Power In / Power Out Hydraulic Winch	AT309475	$33,500.00

Requires Code 7975 High flow pump or AT422516 field kit.
Cannot use thrudrive pump.
Not for use with IGC hydraulics (code 7750 or 7760)
Includes winch, winch mounting hardware, and all winch controls and hoses.
Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
60,000 lb rated bare drum line pull
Variable speed (5-158ft/min)
Integral drawbar
Fairlead ordered separately
Complete installation requires:
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front attachments for best machine balance
Average installation time 6 hours

Carco model H60 Power In / Power Out Hydraulic Winch for EH Hydraulics	AT446943	$33,500.00

Requires Code 9456 High flow pump or AT433286 field kit.
Cannot use thrudrive pump.
Includes winch, winch mounting hardware, and all winch controls and hoses.
Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
60,000 lb rated bare drum line pull
Variable speed (5-158ft/min)
Integral drawbar
Fairlead ordered separately
Complete installation requires:
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front attachments for best machine balance
Average installation time 6 hours

Short Drive Shaft for 50B/70A Winch	AT440282	$904.00

Required along with winch for units with 7 track rollers

Three-Roller Fairlead	AT323258	$5,950.00

Fairlead for Model H60 , H85, 50B, and 70A Winches

Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site
This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT419166	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419165	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT419168	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419167	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419170	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT419172	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419171	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT419174	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419173	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419176	$71,325.00
Topcon Grade Control System - Ordered as an Independent Field Kit		
Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432569	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432568	$60,025.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432571	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432570	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432572	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432574	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432573	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432576	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432575	$71,325.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432577	$71,325.00

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JOHN DEERE

Current Date 31Mar2015

755K CRAWLER LOADER

755K Standard Equipment

ENGINE:
John Deere PowerTech PVX 6.8L certified to IT4 / Stage IIIB emissions
190 SAE Net hp (141.7 kW)
Isolation Mounted
No power Derating up to 10,000 ft Altitude
Electronic control with automatic engine protection
Variable-Geometry Turbocharger(VGT)
Exhaust Gas Recirculation
Diesel particulate filter
Electronically Controlled Fuel Delivery System
Wet Sleeve Cylinder Liners
Vertical Spin-on Engine Oil Filter
Vertical Spin on Dual Stage Fuel Filter
Fuel/Water Sensor
Electric Fuel Primer
Dual-element, dry-tube air cleaner with tangential unloader valve
Engine glow plug starting system
Muffler, Self-Draining, Under Hood, with Exhaust Stack (remote mounted on hood)
Environmental drain provisions are provided for the hydraulic oil, engine oil, engine coolant, transmission and fuel tank

COOLING SYSTEM:
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Recovery Tank
Quad-Cool, Tilt-out fan box, suction type
Cool On Demand Hydraulic
Hydraulic Diagnostic Ports
32 Gallon (121 Liter) Independent Hydraulic Oil Reservoir

POWER TRAIN:
Dual Path Hydrostatic Transmission
Automatic Load Sensing for Speed and Power Management
AutoTracking Steering Control
28 Gallon (106 Liter) Hydrostatic Reservoir Tank
V-Pattern w/ Pedals or Single Lever Joystick Steering, Direction / Speed Control with Counter Rotation
Combined Decelerator/Brake Pedal
Selectable reverse speed ratios 100%, 115%, or 130% of forward ground speed Electronic Control with Automatic Transmission Protection
Double Reduction Final Drives with Wet Multi-Disk Brakes
Integral Final Drive Seal Protection
Primary and Secondary Service Brakes (Conforms to ISO 10265)
Automatic Spring-Applied, Hydraulic Released Park Brake - Lever Operated (Conforms to ISO 10265)
Transmission Diagnostic Ports
Transmission Decelerator

UNDERCARRIAGE:
Oscillating Undercarriage

Transmission Oil Temperature
Hydraulic Oil Temperature
Transmission Pressure
Low Alternator Voltage
Engine Air Filter Restriction
Hydraulic Filter Restriction
Transmission Filter Restriction
Hydraulic Fan Filter Restriction
Water in Fuel
Machine Diagnostic Service Code

Indicator lights
Fasten-Seat-Belt
Return-To-Neutral
Park Brake
Calibration/Service Mode
Decelerator Function Mode

Digital Readout:
Tachometer
Alternator Voltage
Hourmeter
Machine Diagnostic Service Code(s)
Transmission Charge Pressure
Transmission Direction and Speed
Diagnostic Service Codes
Monitor Settings
Calibration
Transmission Control Settings
Machine Travel History

Gauges, Electric, Illuminated:
Engine Coolant Temperature
Engine Oil Pressure
Fuel Level
Transmission Oil Temperature
Hydraulic Oil Temperature

Fan
Perforated engine hood and side shields
10-Fin/in. Engine Coolant Radiator
10.2-Fin/in. Hydrostatic Oil-to-Air Cooler
10.2-Fin/in. Hydraulic Oil-to-Air Cooler
10.2-Fin/in. Charge Air Cooler (Air to Air)
Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)
ELECTRICAL:
24 Volt System
130 Amp Sealed Alternator for cab units
100 Amp Sealed Alternator for canopy units
(2) Roof-Mounted and (2) Rear-Mounted Halogen Lights
Bypass Start Safety Cover on Starter
24 Volt Electrical Load Center
(2) Batteries with 190 Minute Reserve Capacity, 950 CCA
Blade-Type Fuses
Electrical Master Disconnect
Positive Terminal Battery Covers
Reverse Warning Alarm (Conforms to SAE J994, J1446, ISO 9533)
HYDRAULICS:
65 gpm (246 L/min) Engine Mounted Piston Pump - Load Sensing
Pilot Pressure Control System
(2)Function Hydraulics for General Purpose Bucket - Single Lever
Bucket Control Compatible for Additional Functions

with Remote Lube
20 in. (508 mm) Closed Center Moderate Service Single Grouser Track Shoes
Adjustable Track Sag
Segmented Sprockets
Front & Rear Chain Guides with Bolt-on Wear Surfaces
OPERATOR STATION:
Modular Design Isolation Mounted ROPS/FOPS Operator Station (Conforms to SAE J1040 - ISO 3471)
Manual/Hydraulic Operated Operator Station Tilt Feature
Left and Right Front Access
Floormat
Interior and exterior sound treatment
Slip-Resistant Steps and Ergonomically Located Handholds for Left, Right Access (Conforms to SAE J185 - ISO 2867)
Air-suspension seat
  Thigh Support
  Lumbar
  Backrest Tilt
  Height, Weight and Fore-Aft
Side Console Leg Cushions
Adjustable Armrests
Adjustable Foot Rests
3 in. (76 mm) Seat Belt with Retractors (Conforms to SAE J386 - ISO 6683)
Lunch Box Storage
Cupholders
Built-in Operator's Manual Storage Compartment and Manual
12 Volt Power Port
Electronic Monitor System with Audible and Visual Warning:
  Engine Coolant Temperature

Electronic Engine Speed Dial with Warm-Up Indicator
Horn, Electric (Conforms to SAE J994, J1446, ISO 9533)

Coded Keyless Start with Electric Fuel Shut Off
Interior Mounted Rearview Mirror (Conforms to SAE J985)
OVERALL VEHICLE:
JDLink Ultimate wireless communication system
* NeverGrease Pin Joint Loader Linkage
Unitized Mainframe with:
  Integral Bottom Protection
  Front tow loop, bolt-on
  Integral Machine Transport Tie-Downs
Bolt-on Bottom Access Covers
Fold-out grill
Perforated Engine Side Shields
Left & Right Side Hinged Engine Access Panel
Hinged Mounted Hood with Radiator Access Panel
Transmission Rear Access Cover
Hand holds for Machine Fueling
Lockable Vandal Protection for:
  Engine Access Panel
Side tank access doors
Fuel tank
  Instrument Panel
  Transmission Reservoir
Hydraulic Reservoir
86 Gallon (325.5 Liter) Fuel Tank:
  Shut Off Valve at Tank Outlet
Water Drain on tank
  Fast-Fuel Installation Ready

Maintenance Free Center Crossbar Pivot

Required - *You must select one from each category*

BASE MACHINE

Not all option codes have field kits. Please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
755K CRAWLER LOADER	9810T	$292,487.00

MACHINE CONNECTIVITY

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica	1701	$1,566.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available

at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,168.00

SPEED & DIRECTION CONTROLS

Description	Code	Price
Joystick Steering with FNR, Variable Speed, Direction Control and Brake Pedal	3010	In Base Price
"v" Pattern Speed and Direction Control with Pedal Steering	3020	No Charge

HYDRAULIC-DRIVE ENGINE FAN

Description	Code	Price
Hydraulic-Drive Engine Fan	3510	In Base Price
Auto-Reversing, Hydraulic-Drive Engine Fan	3520	$1,768.00

UNDERCARRIAGE

Description	Code	Price
TRACK SHOES AND CHAIN Sealed and Lubed 38 link Track Chain with Full Width and Closed Center Grousers except as noted.		
20 In. (508 mm), Closed Center Double Grouser	4520	($653.00)
20 In. (508 mm), Open Center Double Grouser w/Trapezoidal Holes	4525	$1,500.00
22 In. (560 mm), Closed Center Double Grouser	4530	In Base Price
22 In. (560 mm), Open Center Double Grouser w/Trapezoidal Holes	4535	$2,150.00
TRACK SHOES AND CHAIN W/ EXTENDED LIFE BUSHINGS Sealed and Lubed 38 link Track Chain with Extended Life Bushings. Full Width and Closed Center Grousers except as noted.		
20 In. (508 mm), Closed Center Double Grouser with Extended Life Bushings	4620	$1,880.00

20 In. (508 mm), Open Center Double Grouser w/Trapezoidal Holes and Extended Life Bushings	4625	$4,019.00
22 In. (560 mm), Closed Center Double Grouser with Extended Life Bushings	4630	$2,533.00
22 In. (560 mm), Open Center Double Grouser w/Trapezoidal Holes and Extended Life Bushings	4635	$4,670.00

OPERATOR STATION

Description	Code	Price
Canopy Includes floormat	5025	In Base Price
Enclosed Cab with Polycarbonate Front Windshield Includes: 130 Amp Alternator Left and Right quarter hinged windows Tinted safety glass Dome light Fresh air intake heater/defroster (conforms to SAE J1503, J1535D) 24,000 BTU air conditioning Floormat (3) Windshield wiper/washers for Windshield and Doors interior mounted rearview convex mirror, 4 in. (101.5 mm) wide and 8 in. (203 mm) long - (conforms to SAE J985) AM/FM/WB Radio with CD and additional power port.	5075	$29,994.00
Cab with Air Conditioner and Heater Includes: 130 Amp Alternator Left and Right quarter hinged windows Tinted safety glass Dome light Fresh air intake heater/defroster (conforms to SAE J1503, J1535D) 24,000 BTU air conditioning Floormat (3) Windshield wiper/washers for Windshield and Doors interior mounted rearview convex mirror, 4 in. (101.5 mm) wide and 8 in. (203 mm) long - (conforms to SAE J985) AM/FM/WB Radio	5085	$28,633.00

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Vinyl Seat 3 in. (76 mm) retractable seat belt. Backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.	5855	In Base Price
Air Suspension Comfort Control High Back Fabric Seat 3 in. (76 mm) retractable seat belt. Backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5075 or 5085.	5885	No Charge
Air Suspension Heated Comfort Control High Back Fabric Seat	5890	$632.00

3 in. (76 mm) retractable seat belt.
Backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.
Requires Code 5075 of 5085.

LOADER CONTROLS & FRONT HYDRAULICS

Description	Code	Price
Dual Axis Joystick Loader Controls Without Front Hydraulics	7110	In Base Price
Dual Axis Joystick Loader Controls With Front Hydraulics	7120	$5,943.00
2 Lever Loader Controls Without Front hydraulics	7130	$557.00
3 Lever Loader Controls with Front Hydraulics	7140	$6,497.00

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).	8010	In Base Price
Hydraulic And Hydrostatic Oil - Hydrau XR Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	8020	$565.00

LOADER BUCKET

Description	Code	Price
Less Bucket	8705	In Base Price
3.2 Cu. Yd. (2.4 Cu. M.) General Purpose Bucket	8710	$12,415.00
2.6 Cu. Yd. (2.0 Cu. M.) Multi-Purpose Bucket Requires 7120 or 7140 for Loader Controls & Front Hydraulics.	8720	$24,302.00

CUTTING EDGES

Description	Code	Price
LESS Cutting Edges	8805	In Base Price
Bolt-On (Full Lip) Cutting Edges	8810	$1,436.00
Bolt-On Segments and Teeth (8)	8820	$2,372.00
Bolt-On Bucket Teeth (8)	8830	$2,152.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
UNDERCARRIAGE		

Bolt-on Rock Guards - Full Length	9150	$3,420.00
Sprocket Segments with Recesses	9155	$485.00
Final Drive Seal Trash Guards Included with CustomWorks Installed Landfill Package	9160	$1,788.00
OPERATOR STATION		
Under-Seat Canopy Heater for Canopy Crawlers Requires code 5025, Canopy. 30,000 BTU	9125	$1,327.00
Work Lights, (2) Additional Adds two additional roof-mounted work lights. Included with CustomWorks Installed Landfill Package	9168	$326.00
Additional Accessory 12 Volt Power Port	9370	$228.00
OVERALL VEHICLE		
Landfill Package Requires Code 3520 and 5075. Not For Use With 9187 or 9340. Includes Final Drive Trash Guards, Two Additional Front Lights, Rotary Precleaner and All Cylinder Guards. Requires AT426085. Recommend: Trapezoidal hole shoes and rear striker bars.	9010	$5,055.00
Severe Duty Fuel Filter & Water Separator with Heater	9060	$537.00
Fluid Sampling Ports	9070	$183.00
Quick Service Group	9075	$734.00
Fast Fuel System	9085	$2,075.00
Auxiliary Hydraulic Controls and Plumbing for Rear Attachments	9090	$5,735.00
Single Stage Rotary Ejector Engine Air Precleaner Included with CustomWorks Installed Landfill Package	9130	$1,018.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Not for use code 9010 Requires code 9090, Rear Hydraulic Controls and Plumbing. When ordered, counterweight will be removed.	9187	$16,196.00
Retrieval Hitch Loop Not for use with code 9187, Ripper or code 9010, Landfill Package	9340	$322.00
Engine Block Heater	9530	$211.00
Non-Export Rust Preventive Coating	9909	$154.00
CYLINDER GUARDS		

Bucket Cylinder Protection Included with CustomWorks Installed Landfill Package	9096	$1,278.00
Lift Cylinder Line Protection Included with CustomWorks Installed Landfill Package	9097	$1,179.00
Cylinder Protection for Multi-purpose Buckets Requires Code 8740 or 8745 buckets Included with CustomWorks Installed Landfill Package	9098	$542.00
EXPORT EQUIPMENT		
French Label Kit	9173	No Charge
Spanish Label Kit	9178	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Hydraulic-Drive Reversing Fan	AT368314	$1,542.00
Buckets:		
2.6 Cubic Yd (2.0 Cu M) Multipurpose 4-1 Bucket	AT367939	$23,704.00
3.2 Cubic Yd (2.45 Cu M) General Purpose Bucket	AT367923	$12,110.00
Bolt-on Cutting Edges	AT367935	$1,421.00
Bucket Teeth and Adapters	AT367954	$1,881.00
Bucket Teeth and Adapters With Segments	AT367949	$2,347.00
Cold Start:		
Engine Coolant Heater Not for use with fuild sampling ports	AT388232	$37.00
Frame Attachment:		
Radial Ripper, Three Shank Requires Auxiliary Controls and Plumbing for Rear Attachments (factory or field). Rear bumper sides/corners must be removed prior to installation.	AT385692	$16,113.00
Guards:		
Final Drive Seal Trash Guards	AT357218	$1,654.00

Average installation, 2 hours. Seal guards are for dry conditions, like trash applications or demolition and NOT for wet/muddy conditions.		
Hydraulics:		
	AT368180	$1,240.00
2 Lever Control to Dual Axis Joystick Conversion Kit For use with General Purpose Bucket	AT367899	$1,659.00
3 Lever Control to Dual Axis Joystick with solenoid valve Conversion Kit For use with Multi-Purpose Bucket	AT367924	$1,959.00
Auxiliary Hydraulic Controls, and Plumbing For Rear Attachments Required for Ripper	AT367865	$2,292.00
Clam Cylinder Protection Kit for Multi-Purpose Bucket	AT368182	$847.00
Dual Axis Joystick to 2 Lever Control Conversion Kit. For use with General Purpose Bucket	AT367883	$1,415.00
Dual Axis Joystick to 2 Lever Control Conversion Kit. For use with Multi-Purpose Bucket	AT367890	$2,011.00
Front Auxiliary Hydraulic Kit for use with 2-Lever Controls Includes 3 Lever Hydraulic Controls, Valve Section, and Hydraulic Hoses to Front Hydraulic Bulkhead Required When Multipurpose Bucket is Ordered.	AT367849	$3,295.00
Front Auxiliary Hydraulic Kit for use with Dual-Axis Joystick Includes Solenoid Valve and Hydraulic Hoses to Front Hydraulic Bulkhead. Required When Multipurpose Bucket is Ordered.	AT367837	$1,621.00
Lift Cylinder Line Protection	AT368181	$1,142.00
Operator Environment:		
Additional 12V Power Port	AT368183	$265.00
Overall Vehicle:		
Additional Front Lights	AT368356	$77.00
Custom Works Installed Landfill Package Requires Code 9010. Includes rear corner bumper, fender guards, prescreen guard, bucket trash rack. Comar number of tractor must be included with order.	AT426085	$19,291.00
Fluid Sampling Ports	AT368218	$175.00
Powertrain:		
Conversion Kit, Joystick to V-Pattern Control	AT365020	$4,834.00

Conversion Kit, V-Pattern to Joystick Control Includes Footrest	AT373295	$2,386.00
Fast Fuel System	AT395041	$2,418.00
Quick Service Group	AT393914	$710.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
Bumper, Rear Corner Custom Code 92C1 Less Rear Counterweight is recommended. Included with CustomWorks Installed Landfill Package. Not For Use with rippers 9187 or 9340. Required with Limb Risers, Rear Includes integral retrieval hitch.	AT401659	$4,087.00
Guard, Fender Included with CustomWorks Installed Landfill Package	AT401660	$2,628.00
Limb Riser, Rear Requires Bumper, Rear Corner	AT392777	$2,682.00
Screen, Cab Door	AT392773	$1,970.00
Screen, Cab Full Enclosure Requires code 5075 Enclosed Cab with Polycarbonate Front Windshield Includes rear screen, condenser guard, side screens, door screens, rear limb riser, and rear corner bumper.	AT392778	$12,489.00
Screen, Cab Rear	AT392771	$1,095.00
Screen, Cab Side	AT392772	$1,726.00
Screen, Canopy Door and Front	AT392776	$2,632.00
Screen, Canopy Full Enclosure Includes all screens, rear limb riser, and rear corner bumper.	AT392779	$13,864.00
Screen, Canopy Rear	AT392774	$985.00
Screen, Canopy Side	AT392775	$1,726.00

Screen, Front Canopy	AT399453	$1,752.00
Striker Bars, Rear	AT401661	$3,394.00
Trash Rack, General-Purpose Bucket Included with CustomWorks Installed Landfill Package	AT401662	$2,109.00

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JOHN DEERE

Current Date 06Feb2015

75G EXCAVATOR

ENGINE:
Yanmar 4TNV98C 3.3L - certified with EPA Final Tier 4 emmissions
57 SAE Net HP
Direct Injection
Antifreeze Protection to -34 degrees F (-37 degrees C)
Single Dry-Type Air Filter
Electric Fuel Shutoff
Low-Noise Fan with Guard
Full Flow Oil Filter
Heavy-Duty Low Maintenance Batteries
Fuel Filter
Isolation Mounted Radiator/Oil Cooler Trash Screen
50 Amp Alternator - 24 Volt
Automatic Belt Tension Device
Water Separator
HYDRAULICS:
Open Center with Two Variable Displacement Pumps
Hydraulic Shut-Off Lever
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Boom Reduced-Drift Valves
UNDERCARRIAGE:
450 mm (18 In.) Rubber Pad Track Shoes
Front Track Guide
Propel Motor Shield
Planetary Final Drive
Two-Speed Propel
Axial Piston Propel Motor
Backfill Blade
UPPERSTRUCTURE:
Rearview Mirrors (right, left, and rear)
Door, Tropical, Left-Hand
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Hydraulic Reservoir
Toolbox
Work lights:
One Mounted on Frame
One Mounted on Boom
Counterweight 2,877 lbs. (1,305 kg)
FRONT ATTACHMENTS:
WC Thermal Spraying of Bucket Joint
Bucket Clearance adjust mechanism
Dirt Seal on all Bucket Pins
One Piece Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
Adjustable Control Positions (Levers to Seat, Seat to Pedals)
Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Two Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Warning Indicator with
Audible Alarm
Engine Oil Pressure Warning
Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE
See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
75G EXCAVATOR	0090FF	$120,055.00

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes w/ Blade	3205	$1,010.00
450 mm (18 In.) Rubber Pads w/ Blade Steel track shoes with vulcanized rubber pads bonded to top of shoes.	3265	In Base Price
450 mm (18 In.) Continous Rubber Belt w/ Blade Long lead time required.	3275	$1,010.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Restriction Indicator Recommended. Requires code 8001, Less Buckets. Long lead-time item; contact Order Fulfillment for availability.	7001	In Base Price
1.62 M (5 Ft. 4 In.) Arm Assembly with Bucket Cylinder and Linkage Long lead-time item; contact Order Fulfillment for availability.	7015	$5,420.00
2.12 M (6 Ft. 11 In.) Arm Assembly with Bucket Cylinder and Linkage	7060	$6,724.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

Machine Information Center, Standard

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at

http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC Download is used for downloading MIC controller only using an approved PDA. Customer then transfers information to PC for viewing stored information. There are 2 types of kits available for customers:
1. Complete MIC for Customer Download - Includes PDA, Software and Cables
2. Update MIC for Customer Download - Includes only download cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

Machine Information Center, PLUS

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC_Plus is for certain customers that would like the ability to perform their own diagnostics as well as downloading MIC data using an approved PDA. This software is not available directly to customers and Service Department should be advised before providing MIC_Plus to customers. There are 2 types of MIC_Plus kits available:
1. Complete MIC_Plus (Customer Diagnostics) - Includes PDA, Software and Cables
2. Update MIC_Plus (Customer Diagnostics) - Includes only Diagnostics cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty:		
Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.31 yd3 (0.24 M3) Heavy-Duty Bucket Includes Five (5) TK-Series Fanggs (TF23D)	AT395791	$2,565.00
30 In (762 mm), 0.41 yd3 (0.31 M3) Heavy-Duty Bucket Includes Six (6) TK-Series Fanggs (TF23D)	AT395792	$2,709.00
36 In (914 mm), 0.51 yd3 (0.39 M3) Heavy-Duty Bucket Includes Seven (7) TK-Series Fanggs (TF23D)	AT395793	$2,962.00
Buckets, Ditching:		
48 In (1219 mm), 0.64 yd3 (0.49 M3) Ditching Bucket	AT339015	$2,431.00
Buckets:		
BKH Pin-on Bucket 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437340	$1,216.00

Must include hydraulic coupler AT442602 if ordered for excavator usage.

BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437344	$1,689.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437345	$1,799.00
BKH Pin-on Bucket 36 In. (914 mm) Ditching; 12.5 Cu. Ft. (0.35 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437616	$1,536.00
BKH Pin-on Bucket 36 In. (914 mm) Heavy-Duty; 12.5 Cu. Ft. (0.35 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437346	$1,792.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
Hydraulic Couplers:		
Hydraulic Quick Coupler For use with John Deere backhoe buckets only. Will not interface with standard excavator buckets.	AT442602	$7,331.00
Hydraulics:		
Auxiliary Hydraulic Lines Only includes piping to end of boom.	AT434127	$2,075.00
Auxiliary Hydraulic Lines Boom to Arm Requires AT434128 (85G) Requires AT434127 (75G)	AT436726	$1,147.00
Foot Pedal Control Kit for Meterable Two-Way Hydraulics Recommended: Hydraulic Filter Restriction Indicator Kit Does not require a solenoid kit.	AT356391	$1,410.00
Foot Pedal Switch for 1-Way Control of Auxiliary Valve	AT196587	$515.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Pattern Changer	AT434125	$987.00
Solenoid Control Kit for 2-Way Auxiliary Hydraulics For use with Foot Pedal Switch and/or either joystick control switches.	AT447836	$786.00
Operator Environment:		

3 Inch Seat Belt	AT173678	View Price
Guard, Lower Front Window ISO Level II	AT337329	$727.00
Guard, Upper Front Window ISO Level II	AT336154	$970.00

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JOHN DEERE

Current Date 02Mar2015

764 High Speed Dozer

764 High Speed Dozer
Standard Equipment
ENGINE:
John Deere PowerTech Plus 6.8L Engine - meets Tier 3 / Stage IIIA emissions
Variable-Geometry Turbocharger(VGT)
Cooled Exhaust Gas Recirculation (EGR)
Engine Power Management System for Variable Horsepower up to 210 ISO Net hp
Electrical Fuel Priming System
Rubber Isolation Mounting to Reduce Noise and Vibration
Wet Sleeve Cylinder Liners
No power Derating up to 10,000 ft Altitude
Charge Air Cooler (Air to Air)
Automatic Derating for Exceeded System Temperatures
Starter Protection
Inline Fuel Strainer
10-Micron Primary 500 hour Fuel Filter/Water Separator with Electronic Sensor
2-Micron Vertical Spin-On 500 hour Final Fuel Filter
Serpentine Belt with Auto Tensioner
500 Hour Vertical Spin-on Oil Filter
Rotary Ejector Precleaner
Dual Air Cleaner Elements
Self Draining Muffler with Curved Stack
QUAD-COOL SYSTEM:
Cooling System isolated
Combined Decelerator/Brake Pedal
100% Locking Front and Rear Differentials
Integral Final Drive Seal Protection
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake System
2000 Hour Hydraulic Filter
Transmission Diagnostic Ports

ELECTRICAL:
24 Volt System
80 Amp Sealed Alternator
(2) Heavy Duty Battery with 190 Minute Reserve Capacity and 950 CCA
Master Electric Disconnect Switch
Bypass Start Safety Cover on Starter
Positive Terminal Battery Covers
Lights:
(2) Halogen Driving Lights with Guards
(4) Front and (2) Rear Work Lights
Turn Signals and Flashers

LED Stop and Tail Lights
Timed Leftside Courtesy Exit Lights
Horn, Electric
Pre-Wired for Beacon
Reverse Warning Alarm
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Air Conditioning, Heater, Defroster and Cab Pressurizer
Backlit Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment, and Adjustable Arm Rests
Hydraulic/Transmission/Speed Controls Integrated to Seat
3 In. Seat Belt with Retractor
(2)Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
AM/FM/WB Radio with CD Player
Rubber Floor Mat
Tilt Steering Column
Joystick Steering with Speed Range, Horn and FNR Control
Textured Steering Wheel
Operator's Manual Storage Compartment
(2) Outside and (1) Inside Rear View Mirrors
Front and Rear Intermittent Windshield Wiper and Washers
Left Side Cab Access
Slip-Resistant Steps and Ergonomically Located Handholds
OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Available only in United States and Canada)
Ride Control Suspension System, Automatic with Monitor Adjustable Speed Settings

from Engine Compartment
2 Side Access to all Coolers
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (34 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)
Intergal Engine oil Cooler
Heavy Duty Coolers for (Engine Coolant, Hydrostatic and Charge Air)
Stationary Aluminum 10 Fin/Inch Radiator
Stationary Aluminum 10 Fin/Inch Hydrostatic Oil Cooler
Stationary Aluminum 10 Fin/inch Charged Air Cooler

Engine Coolant Surge Tank
Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees C)
POWER TRAIN:
Automatic Dual Path Hydrostatic Transmission
Automatic Load Sensing for Speed and Power Management
10 Micron Vertical Spin-on Hydraulic Filter
60 Gallon (227 Liter) Hydrostatic / Hydraulic Reservoir Tank
Single Lever-Steering, Direction / Speed Control

Hydraulic Oil Temperature

Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Articulation Angle
Hour Meter
Fuel Level
Speedometer
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS FOR Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester
MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
UNDERCARRIAGE:
Friction and Positive Drive Rubber Track System
4 Independent Track Drive Modules
Each Track Drive Module includes:
(2) Front Idlers
(1) Drive Sprocket
(2) Rear Idlers
(4) Mid Rollers
OPERATOR'S STATION:
Isolation Mounted ROPS/FOPS Quite Cab with:

Articulation locking bar
Front, Mid and rear tie downs
IGC Mount Ready (Requires Topcon or Trimble Interface package)
Electro Hydraulic (EH) IGC Hydraulics with Front Hydraulic Controls for 3 Function Power-Angle-Tilt Blade
Electro Hydraulic (EH) Rear Auxiliary Hydraulic Controls with 2 Functions
Rear Draw Bar
Power Angle Tilt C-Frame
Storage Compartment
Vandal Protection Locking for:
Engine Access Door-Requires Padlock
Wide Mouth Filler Cap - Requires Padlock
Transmission / Hydraulic Reservoir
Fluid Sampling Ports for Engine Coolant, Engine, Hydraulic and Transmission Oils
Ground Level Fueling
106 Gallon (401 Liter) Fuel Tank:

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
764 High Speed Dozer	8030T	$359,590.00

DOZER BLADE

All C-Frame Options Include Remote C-Frame Pivot Grease Banks with Replaceable Hoses. All Blades have Manual adjustable blade pitch.

Description	Code	Price
Heavy-Duty Inside All Hydraulic C-Frame Less Blade Includes: lift cylinders with hoses. tilt cylinder hoses. Angle cylinders and hoses.	7010	($5,794.00)
132 In. (3.35 M) General Purpose Blade with Bolt on Reversible Cutting Edge Includes: lift cylinders with hoses. tilt cylinder hoses. Angle cylinders and hoses.	7020	($1,317.00)
150 In. (3.81 M) Grading Blade with Integral Grade Control Sensor Mounts	7030	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to	1701	$1,566.00

purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau	8010	In Base Price

Standard Factory Fill.
Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).

Hydraulic And Hydrostatic Oil - Hydrau XR	8020	$565.00

Optional Factory Fill.
Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F)
Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
OVERALL VEHICLE		
Spill Sheet Requires code 7030, 150 inch Grading Blade.	9020	$553.00
Rear Fenders	9080	$1,544.00
Clevis Quick Attach Hitch for Drawbar Category 4 Hitch	9505	$815.00
License Plate Bracket and Light	9520	$166.00
Slow Moving Vehicle (SMV) Emblem	9525	$151.00
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00

ATTACHMENTS FOR FIELD CONVERSION

F.O.B. Dubuque, Iowa for dealer-installed kits, except where noted. Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Engine:		
Engine Block Heater (110V)	RE227949	View Price
Frame Attachment:		
Clevis Quick Hitch for Draw Bar (!UPDATED 22JUL09)	AT366764	$811.00
Lighted license Plate Bracket	AT366913	$130.00
Rear Fenders	AT366714	$1,580.00
Slow Moving Vehicle (SMV) Emblem	AT366915	$143.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy Requires code 7750 or 7760.	AT408430	$6,964.00

Topcon Grade Control Interface Package, Custom Works Installed Kit not available as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customers grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.	AT360602	$11,931.00
Trimble Grade Control Interface Package, Custom Works Installed Kit not available as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customers grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.	AT360601	$8,819.00
Operator Environment:		
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
150 In. (3.81 M) Grading Blade with Integral Grade Control Sensor Mounts	AT399293	$7,650.00
Fast Fueling System	AT368492	$1,974.00
Full-Life Undercarriage Service kit Requires 2 kits to service all 4 track groups. Kit includes 8 Mid Rollers and 8 Idlers.	AT441405	$19,002.00
Mid-Life Undercarriage Service kit Requires 2 kits to service all 4 track groups. Kit includes 2 tracks and 8 mid rollers.	AT441404	$18,914.00
Spill Sheet for Grading Blade Requires Grading Blade	AT397597	$3,915.00
Powertrain:		
T3 Engine Severe Duty Fuel Filtration with Water Seperator	AT382586	$575.00

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JOHN DEERE

Current Date 26Jan2015

770G MOTOR GRADER

770G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser. 10 Fin/Inch or less and
coolers may swing-out, fold-out or remain stationary for cleaning.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees
C)

TRANSMISSION:
John Deere Powershift Plus?

Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety

J985)
Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen
Transport

Independent Main Hydraulic filtration and cooling system with:
56 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection .
Snow Wing Ready Frame

*Midmount Scarifier Ready

Grade Control Mount Ready

Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt, Rear
Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22
mm)
Moldboard with:
6 In. x 5/8 In. (152 x 16 mm) Cutting Edge with
5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)

Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir, Filtration and Cooling System with:

31 GPM Transmission Gear Pump
2000 Hour Vertical Spin-On Filter

AXLE, BRAKES AND TANDEMS:
Teammate II? Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:

6.7 GPM Axle Hydraulic Gear Pump
2000 Hour Vertical Spin-On Filter
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Override
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
14.0 R 24 Inch G2/L2 Single Star Radial Tires
Slip Resistant Platforms on Tandems

OPERATOR?S STATION:
Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes

lights) Transporting Lights (4 Halogen Transport Lights). Includes LED turn signals on front frame, LED rear turn signals
mounted on rear grille, front and rear LED marker lights, LED brake
lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES

Quick Change and Adjustable Heavy Duty Moldboard Side Shift Wear Inserts
Single Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap

Battery Disconnect Switch
Fuel Tank Door and Cap
Tool Box
Fuel tank, 110 gallon (416 L)

Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat with Armrests and Headrest 3 In., (76 mm)
Seat Belt w/Retractors (Conforms to SAE J386)
Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
Electronic Throttle Control with Auto / Manual Modes
15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1)Interior and (2)Exterior Mounted Rearview Mirrors (Conforms to SAE

BUILT-IN DIAGNOSTICS:
- Diagnostic Code Details
- Sensor Values
- Calibrations

MENU DISPLAY:
- Codes
- Machine Settings
- Diagnostics
- Monitor Settings

HYDRAULIC SYSTEM:
PCLS (Pressure Compensating Load Sensing) Hydraulic System
Independent Hyd. Reservoir tank with Sight Glass

Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant
Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
770G MOTOR GRADER	8460T	$303,948.00

MACHINE CONFIGURATION

Description	Code	Price
770G with Standard Hydraulic Controls	1010	In Base Price
770GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (245 Net Peak hp)	1140	$49,568.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration
Series Turbo Chargers
Cooled Exhaust Gas Recirculation
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1830	In Base Price
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1840	$661.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,998.00
Trimble Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.	2525	$7,019.00
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable. GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1701	$1,566.00

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Single Input Gearbox without Slip Clutch	2810	In Base Price
Single Input Gearbox with Slip Clutch	2820	$2,586.00

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

Heavy Duty Dual Input Gearbox without Slip Clutch	2830	$1,478.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will

significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Heavy Duty Dual Input Gearbox with Slip Clutch	2840	$4,064.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights)	7110	In Base Price

Includes 2-high and 2-low beam halogen headlights.

Grading Lights (10 Halogen Lights)	7130	$1,030.00

Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).

Deluxe Grading Lights (18 Halogen Lights)	7160	$1,628.00

Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).

Premium Grading Lights (18 LED Lights)	7180	$8,050.00

Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium Grading Lights are LED.

OPERATOR STATION

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows	5030	$1,168.00

Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated Mirrors

Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass	5035	$2,901.00

The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.

Grade Pro Low Cab w/ Lower Front and Side Opening Windows	5060	In Configuration

Requires configuration code1020 and seat code 6140.
Requires (1) T244325 bracket to optionally move monitor to the RH door post.

Grade Pro Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass Requires configuration code 1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post. The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5070	$2,057.00

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00
AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price
Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
200 amp Alternator Requires engine code 1140.	1240	$897.00
130 amp Alternator Requires engine code 1140.	1235	$387.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2010	In Base Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2020	$375.00
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in.	2030	$957.00

(16mm) Hardware		
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$1,142.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2050	$1,272.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2060	$1,473.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	$1,877.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$1,919.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System Protects Moldboard and draft frame from impacts with Stationary objects	1910	$3,399.00
No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price
STANDARD HYDRAULIC CONTROLS Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.		
Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00

Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00
Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00
Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00
GRADE PRO CONTROLS Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel. All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.		
Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions: Rear Steer Circle Side shift Wheel Lean Right and Left hand Blade Lift w/ Float Circle Rotate Blade Side Shift Blade Tilt Lever Steering (also includes steering wheel)	6550	In Configuration
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller Requires code 1020. Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application. For Use with Rear Ripper.	6555	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020.	6570	$1,564.00

Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.

Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6580	$4,688.00
Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.	6585	$3,161.00
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each. Auxiliary functions have reconfigurable controls.	6595	$9,377.00

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls Requires code 1010. Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade Tilt.	6610	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires code 1010. Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6620	$1,375.00
Base Hydraulics w/2 Auxiliary Function Control Requires code 1010. Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6630	$2,774.00
Base Hydraulics w/ 3 Auxiliary Function Control	6640	$4,159.00

Requires code 1010.
Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Grade Pro Controls - Left Side	6650	In Configuration

Requires code 1020.
Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant	5815	In Base Price

Broad ambient operating temperatures.
Operating range:
-25°C to 50°C
-13°F to 122°F

Hydrau XR - Greases, Oil, Fuel & Coolant	5830	$686.00

Optional factory fill.
Broad ambient operating temperatures.
Operating range:
-40°C to 40°C
-40°F to 104°F
Intended for colder climates, provides all-season capability.
Required for Russia.

QUICK SERVICE GROUP

Description	Code	Price
Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00

For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect	1610	$176.00

Required with engine code 1140.
Required for Canada and Russia.

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard	5710	$200.00

Required with engine code 1140.
Required for Canada and Russia.

Recommended for snow plowing applications

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00
Front Scarifier Includes Front Hydraulics, plumbing and hoses Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 inch Scarifier Shanks w/teeth If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set. Can not be used with 6550 Hydraulics.	6720	$8,490.00
Mid-Mount Scarifier with Integrated Front Push Plate Requires hydraulic code 6525 or 6526 Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders Code 7810. Recommend Rear Counterweight for better machine balance.	6730	$15,135.00
Balderson Style Front Lift Group Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595. (2) AT367896 Mating Hooks from Parts are available to convert old front attachments to the Bladerson-style lift group.	6740	$7,200.00
Front-Mounted Dozer Blade, 97 in. x 37.6 in. (2464 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24 or 14.0 R24 tires	6770	$9,277.00
Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.	6780	$9,450.00
Front-Mounted Dozer Blade, 115 in. x 37.6 in. (2921 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 550/65R25 tires.	6790	$9,715.00

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier)	6810	$16,706.00

Can not be used with codes 6550, 6560 or 6610.
Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.

Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin Not for use with Rear Ripper/Scarifier.	6830	$480.00

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0-24 12 PR G2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4914	$9,099.00
Firestone SGG	4317	$16,498.00
Titan	4318	$10,154.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4917	$18,659.00
Michelin XGLA2	4411	$20,865.00
Bridgestone VUT	4412	$19,714.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4915	$23,683.00
Michelin Sno-plus	4421	$25,358.00
Bridgestone Snow Wedge	4422	$24,738.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00

14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 3 PIECE RIMS:		
Firestone SGG	4517	$19,539.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4923	$14,096.00
Michelin XTLA	4611	$24,219.00
Bridgestone VUT	4612	$22,671.00
Titan TGD2	4613	$15,151.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
Michelin XHA	4621	$27,149.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4920	$28,862.00

Michelin Sno-plus	4636	$31,728.00
Bridgestone Snow Wedge	4637	$29,917.00
550/65R25 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XLD70 Low Profile Not available with 1 Piece Rims. Maximum per tire load 8050 lbs. Requires code 7820 No Front Fenders. Can not be used with code 9005 Rear Fenders.	4810	$43,531.00
Less Tires & Wheels		
Less Tires & Wheels Not available for Russia.	4000	In Base Price

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Portuguese Customer Delivery Packet	2625	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
14.0-24 12 PR NO BRAND PREFERRED G2 WITH 3PC RIM	9714	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9715	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge

14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9717	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9723	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C). Includes all weather receptacle conveniently located at ground level Requires: Code 1610 Hydraulic Pump Disconnect	9360	$327.00
Ether Starting Aid Requires 9.0L engine, codes 1110, 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00
ELECTRICAL		
Right Side Engine Compartment Work Light	9273	$222.00
Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00
OPERATOR STATION EQUIPMENT		
Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH)	9299	$639.00

Includes beacon and bracket.
Order codes 9298 and 9299 for dual beacons.

Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH) Order codes 9290 and 9295 for dual beacon brackets.	9295	$149.00
Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00
MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT		
Reversible Overlay End Bits Not available for Russia.	9450	$479.00
Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Available to all countries.	9465	$2,084.00
SCARIFIER AND RIPPER ATTACHMENTS		
(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9430	$1,363.00
(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders	9005	$3,319.00

18.75 in.(476mm) Rear Wheel Fenders
Fenders are not for use with 550 tires.
Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance.
Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.

Adjusting Rotary Ejector Precleaner Ability to raise engine pre-cleaner to improve air filter performance.	9395	$522.00
Non-Export Rust Preventive Coating	9909	$228.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00
Attachments and Accessories:		
IGC Mast Mounts(2)	AT359016	$602.00
Cold Start:		
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT367470	$3,461.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW	AT413822	$5,056.00

For Russia Only
For use on 6.8L and 9.0L engines.
Includes plastic fuel tank.

Diesel-Fired Coolant Heater Kit, 10kW	AT413818	$4,602.00

For Russia Only
For use on 9.0L engine.
Includes installation by JRB.
Includes plastic fuel tank.

Frame Attachment:

Dual Input Circle Drive Gearbox (with Slip Clutch)	AT421646	$6,210.00

Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts.

Note: For use with G-series (code 1010 Standard Hydraulic Controls)

Dual Input Circle Drive Gearbox (with Slip Clutch)	AT421648	$6,210.00

Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts.

Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)

Dual Input Circle Drive Gearbox (without Slip Clutch)	AT421647	$3,800.00

Note: For use with G-series (code 1010 Standard Hydraulic Controls)

Dual Input Circle Drive Gearbox (without Slip Clutch)	AT421649	$3,800.00

Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)

Front Wheel Fenders	AT345815	$1,665.00

18.75 in.(476mm) Front Wheel Fenders
Not for use with 550 Tires.
Use of Tire chains permitted in accordance with SAE J683.

Grade Pro Moldboard Impact Absorption System	AT341060	$3,383.00

For only Grade Pro G-Series Graders.

Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin	AT367788	$3,754.00

1600 lbs.(725.7 kg.) Rear Counterweight.
Recommend for use with Front / Mid Scarifier.

Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination	AT363483	$14,775.00

Includes Rear mounted ripper/Scarifier with rear hitch and pin
Three 2 x 5 inch ripper shanks
Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics.
Cannot be used with rear hitch.
Requires 5th section valve code 6620 or order AT317288
Average installation, 8 hours.

Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	AT400762	$4,956.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00
Front Attachments:		
Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 115 in. (2921 mm)	AT400913	$9,669.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks Cylinder and hoses Requires 5th Function Hydraulics. Average installation, 2 hours.	AT365183	$8,449.00
Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00
Hydraulics:		
5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit	AT317289	$1,101.00

Includes detented float.
Installation instructions T213708.

7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00
Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve. Installation instructions T212017	AT302544	$141.00
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00
Operator Environment:		
AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Fire Extinguisher Bracket Kit	AT418228	$123.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00
Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		

Beacon Bracket Kit For Right or Left cab side.	AT318620	$251.00
LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 24 X 24 X 7/8 In. Left Hand 7/8 in. (22mm) thick. Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307730	$2,374.00
Moldboard Extension, 24 x 24 x 7/8 In. Right Hand 7/8 in. (22mm) thick. Requires 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307731	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307732	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341306	$2,374.00
RH Beacon Bracket For use with FT4 only.	AT410368	$130.00
Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines INSTALLED INSTALLED Diesel fuel fired Heater includes heater and complete installation. When ordering, Dealer must indicate the COMAR number of corresponding tractor order to OFT.	AT381876	$5,540.00

Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Severe Duty Fuel Filter for 9.0L T3 Engines	AT367966	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX Kit includes the following equivalent parts from Topcon 3DMC2 system: Kit, GX-60 GPS Kit, Common 3D Grader GPS JD IGC "GP" Assy, MC-R3 NO-OAF OEM, Antenna Config Kit OAF Bundle, MC-R3 GGD 3DMC2 Password, MC-R3 Full Auto Assy, IMU MC(2) Sensor Kit, JD GP MC2/Slope/Mainfall Bolt Assy, GX60 To J.D. G-Series Console 20 In Full Assembly and Final Calibration On Site Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable. GX-60 bracket is also included. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.		
Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00
Topcon Grade Control System - Ordered as an		

Independent Field Kit

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

	Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432668	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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JOHN DEERE

Current Date 26Jan2015

772G MOTOR GRADER with 6WD

772G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees C)

TRANSMISSION:
John Deere Powershift Plus?

Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir,

15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1)Interior and (2)Exterior Mounted Rearview Mirrors (Conforms to SAE J985)
Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical

PCLS (Pressure Compensating Load Sensing) Hydraulic System
Independent Hyd. reservoir with Sight Glass
Independent Main Hydraulic filtration cooling system with:
56 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection
Snow Wing Ready Frame
*Midmount Scarifier Ready

Grade Control Mount Ready

Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt, Rear Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm)
Moldboard with:
6 In. x 5/8 In. (152 x 16

Filtration and Cooling System with:

31 GPM Transmission Gear Pump
2000 Hour Vertical Spin-On Filter

DUAL-PATH HYDROSTATIC 6WD:
Variable Displacement Pumps
Axial Piston Drive Motors
Operator Selected Aggressiveness Control
Operator Controlled Inching Capability
Operational In Gears 1-7 Forward and Reverse
Precision Mode in 1-3 Forward

AXLE, BRAKES AND TANDEMS:
Teammate II? Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:

6.7 GPM Axle Hydraulic Gear Pump
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Override
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
14.0 R 24 Inch G2/L2 Single Star Radial Tires
Slip Resistant Platforms on Tandems

OPERATOR?S STATION:
Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen Transport lights) Transporting Lights (4 Halogen Transport Lights). Includes LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for

mm) Cutting Edge with
5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)
Quick Change and Adjustable Heavy Duty Moldboard Side Shift Wear Inserts
Single Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap
Battery Disconnect Switch

Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes
Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat with Armrests and Headrest 3 In., (76 mm)
Seat Belt w/Retractors (Conforms to SAE J386)
Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
Electronic Throttle Control with Auto / Manual Modes

Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

HYDRAULIC SYSTEM:

Fuel Tank Door and Cap
Tool Box
Fuel tank, 110 gallon (416 L)
Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant

*Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
772G MOTOR GRADER with 6WD	8470T	$353,979.00

MACHINE CONFIGURATION

Description	Code	Price
772G with Standard Hydraulic Controls	1010	In Base Price
772GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (266 Net Peak hp)	1140	$56,812.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration
Series Turbo Chargers
Cooled Exhaust Gas Recirculation
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Muffler for 9.0L Requires engine code 1110, 1120 or 1125.	1820	In Configuration
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1830	In Base Price
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1840	$661.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,998.00
Trimble Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.	2525	$7,019.00
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor

Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica	1701	$1,566.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Single Input Gearbox without Slip Clutch	2810	In Base Price
Single Input Gearbox with Slip Clutch	2820	$2,586.00

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

Heavy Duty Dual Input Gearbox without Slip Clutch Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.	2830	$1,478.00
Heavy Duty Dual Input Gearbox with Slip Clutch Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load. Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.	2840	$4,064.00

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights) Includes 2-high and 2-low beam halogen headlights.	7110	In Base Price
Grading Lights (10 Halogen Lights) Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).	7130	$1,030.00
Deluxe Grading Lights (18 Halogen Lights) Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).	7160	$1,628.00
Premium Grading Lights (18 LED Lights) Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium Grading Lights are LED.	7180	$8,050.00

OPERATOR STATION

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated Mirrors	5030	$1,168.00
Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass	5035	$2,901.00

The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.

Grade Pro Low Cab w/ Lower Front and Side Opening Windows Requires configuration code1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5060	In Configuration
Grade Pro Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass Requires configuration code 1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post. The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5070	$2,057.00

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00

AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price
Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
100 amp Alternator Cannot be used with engine code 1140.	1210	In Base Price
130 amp Alternator	1220	$387.00
200 amp Alternator Requires engine code 1140.	1240	$897.00
130 amp Alternator Requires engine code 1140.	1235	$387.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2010	In Base Price
12 Ft. x 24 In. x 7/8 In. (3.66 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2020	$375.00
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2030	$957.00
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$1,142.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 6 In. x 5/8 In. (152 x 16 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2050	$1,272.00
14 Ft. x 24 In. x 7/8 In. (4.27 M x 610 mm x 22 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2060	$1,473.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	$1,877.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$1,919.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System Protects Moldboard and draft frame from impacts with Stationary objects	1910	$3,399.00
No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price
STANDARD HYDRAULIC CONTROLS Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.		

Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00
Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00
Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00
Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00
GRADE PRO CONTROLS Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel. All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.		
Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions: Rear Steer Circle Side shift Wheel Lean Right and Left hand Blade Lift w/ Float Circle Rotate Blade Side Shift Blade Tilt Lever Steering (also includes steering wheel)	6550	In Configuration
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller Requires code 1020. Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application. For Use with Rear Ripper.	6555	$1,564.00

Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.	6570	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6580	$4,688.00
Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.	6585	$3,161.00
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each. Auxiliary functions have reconfigurable controls.	6595	$9,377.00

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls Requires code 1010. Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade Tilt.	6610	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires code 1010.	6620	$1,375.00

Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Base Hydraulics w/2 Auxiliary Function Control	6630	$2,774.00

Requires code 1010.
Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Base Hydraulics w/ 3 Auxiliary Function Control	6640	$4,159.00

Requires code 1010.
Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application.
For Use with Rear Ripper/Scarifier Combination.

Grade Pro Controls - Left Side	6650	In Configuration

Requires code 1020.
Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant	5815	In Base Price

Broad ambient operating temperatures.
Operating range:
-25°C to 50°C
-13°F to 122°F

Hydrau XR - Greases, Oil, Fuel & Coolant	5830	$686.00

Optional factory fill.
Broad ambient operating temperatures.
Operating range:
-40°C to 40°C
-40°F to 104°F
Intended for colder climates, provides all-season capability.
Required for Russia.

QUICK SERVICE GROUP

Description	Code	Price
Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00

For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect	1610	$176.00

Required with engine code 1140.
Required for Canada and Russia.

No Hydraulic Pump Disconnect	1620	In Base Price

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard	5710	$200.00

Required with engine code 1140.
Required for Canada and Russia.
Recommended for snow plowing applications

NO Transmission Solenoid Valve Guard	5720	In Base Price

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00
Front Scarifier	6720	$8,490.00

Includes Front Hydraulics, plumbing and hoses
Scarifier with 2 pitch positions and 9 shank pockets
Five 1 x 3 inch Scarifier Shanks w/teeth
If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set.
Can not be used with 6550 Hydraulics.

Mid-Mount Scarifier with Integrated Front Push Plate	6730	$15,135.00

Requires hydraulic code 6525 or 6526
Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier.
Not for use with Front Fenders Code 7810.
Recommend Rear Counterweight for better machine balance.

Balderson Style Front Lift Group	6740	$7,200.00

Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595.
(2) AT367896 Mating Hooks from Parts are available to convert old front attachments to the Bladerson-style lift group.

Front-Mounted Dozer Blade, 97 in. x 37.6 in. (2464 mm x 955 mm)	6770	$9,277.00

Requires hydraulic controls on the right side with a minimum 1 front auxillary function.
Requires 14.0 24 or 14.0 R24 tires

Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm)	6780	$9,450.00

Requires hydraulic controls on the right side with a minimum 1 front auxillary function.
Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.

Front-Mounted Dozer Blade, 115 in. x 37.6 in. (2921 mm x 955 mm)	6790	$9,715.00

Requires hydraulic controls on the right side with a minimum 1 front auxillary

function.
Requires 550/65R25 tires.

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier) Can not be used with codes 6550, 6560 or 6610. Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.	6810	$16,706.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin Not for use with Rear Ripper/Scarifier.	6830	$480.00

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0-24 12 PR G2 BIAS TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4914	$9,099.00
Firestone SGG	4317	$16,498.00
Titan	4318	$10,154.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4917	$18,659.00
Michelin XGLA2	4411	$20,865.00
Bridgestone VUT	4412	$19,714.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 1 PIECE RIMS:		

No Brand Preference	4915	$23,683.00
Michelin Sno-plus	4421	$25,358.00
Bridgestone Snow Wedge	4422	$24,738.00
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5-25 12 PR G2/L2 BIAS TIRES WITH 3 PIECE RIMS:		
Firestone SGG	4517	$19,539.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4923	$14,096.00
Michelin XTLA	4611	$24,219.00
Bridgestone VUT	4612	$22,671.00
Titan TGD2	4613	$15,151.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
Michelin XHA	4621	$27,149.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		

Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4920	$28,862.00
Michelin Sno-plus	4636	$31,728.00
Bridgestone Snow Wedge	4637	$29,917.00
550/65R25 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XLD70 Low Profile Not available with 1 Piece Rims. Maximum per tire load 8050 lbs. Requires code 7820 No Front Fenders. Can not be used with code 9005 Rear Fenders.	4810	$43,531.00
Less Tires & Wheels		
Less Tires & Wheels Not available for Russia.	4000	In Base Price

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price
Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8710	$776.00
No Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8720	In Base Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price

English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
14.0-24 12 PR NO BRAND PREFERRED G2 WITH 3PC RIM	9714	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9715	No Charge
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9717	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 1PC RIM	9723	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C). Includes all weather receptacle conveniently located at ground level Requires: Code 1610 Hydraulic Pump Disconnect	9360	$327.00
Ether Starting Aid Requires 9.0L engine, codes 1110, 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00

ELECTRICAL

Right Side Engine Compartment Work Light	9273	$222.00
Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00

OPERATOR STATION EQUIPMENT

Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9299	$639.00
Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH) Order codes 9290 and 9295 for dual beacon brackets.	9295	$149.00
Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00

MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT

Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Available to all countries.	9465	$2,084.00
Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Reversible Overlay End Bits Not available for Russia.	9450	$479.00

SCARIFIER AND RIPPER ATTACHMENTS

(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier	9430	$1,363.00

Requires Code 6810 Ripper/Scarifier.

(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	9005	$3,319.00
Adjusting Rotary Ejector Precleaner Ability to raise engine pre-cleaner to improve air filter performance.	9395	$522.00
Non-Export Rust Preventive Coating	9909	$228.00

RUSSIAN PACKAGE CODES

Description	Code	Price

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00
Attachments and Accessories:		
IGC Mast Mounts(2)	AT359016	$602.00

Cold Start:

Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT367470	$3,461.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L and 9.0L engines. Includes plastic fuel tank.	AT413822	$5,056.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 9.0L engine. Includes installation by JRB. Includes plastic fuel tank.	AT413818	$4,602.00

Frame Attachment:

Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421646	$6,210.00
Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421648	$6,210.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421647	$3,800.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421649	$3,800.00
Front Wheel Fenders 18.75 in.(476mm) Front Wheel Fenders	AT345815	$1,665.00

Not for use with 550 Tires.
Use of Tire chains permitted in accordance with SAE J683.

Grade Pro Moldboard Impact Absorption System For only Grade Pro G-Series Graders.	AT341060	$3,383.00
Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	AT367788	$3,754.00
Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination Includes Rear mounted ripper/Scarifier with rear hitch and pin Three 2 x 5 inch ripper shanks Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics. Cannot be used with rear hitch. Requires 5th section valve code 6620 or order AT317288 Average installation, 8 hours.	AT363483	$14,775.00
Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	AT400762	$4,956.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00
Front Attachments:		
Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 115 in. (2921 mm)	AT400913	$9,669.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks Cylinder and hoses Requires 5th Function Hydraulics.	AT365183	$8,449.00

Average installation, 2 hours.

Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00
Hydraulics:		
5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317289	$1,101.00
7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00
Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve. Installation instructions T212017	AT302544	$141.00
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00
Operator Environment:		
AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00

Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		
Beacon Bracket Kit For Right or Left cab side.	AT318620	$251.00
LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 24 X 24 X 7/8 In. Left Hand 7/8 in. (22mm) thick. Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307730	$2,374.00
Moldboard Extension, 24 x 24 x 7/8 In. Right Hand 7/8 in. (22mm) thick. Requires 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307731	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307732	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341306	$2,374.00
RH Beacon Bracket	AT410368	$130.00

For use with FT4 only.

Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines INSTALLED INSTALLED Diesel fuel fired Heater includes heater and complete installation. When ordering, Dealer must indicate the COMAR number of corresponding tractor order to OFT.	AT381876	$5,540.00
Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX Kit includes the following equivalent parts from Topcon 3DMC2 system: Kit, GX-60 GPS Kit, Common 3D Grader GPS JD IGC "GP" Assy, MC-R3 NO-OAF OEM, Antenna Config Kit OAF Bundle, MC-R3 GGD 3DMC2 Password, MC-R3 Full Auto Assy, IMU MC(2) Sensor Kit, JD GP MC2/Slope/Mainfall Bolt Assy, GX60 To J.D. G-Series Console 20 In Full Assembly and Final Calibration On Site Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable. GX-60 bracket is also included. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.		
Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00

	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00
	Topcon Grade Control System - Ordered as an Independent Field Kit This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.		
	Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00
	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432668	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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JOHN DEERE

Current Date 15Apr2015

824K II LOADER

824K II Standard Equipment
POWERTRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Quick Shift Button on Loader Control Lever with 2 Selectable Modes
Automatic / Manual Shift Modes
Programmable Maximum High Gear
Transmission Clutch Disconnect with 3 Selectable Settings
Clutch Calibration Engaged from Monitor
100% Locking Front and Conventional Rear Differentials with Inboard
Mounted Heavy Duty Planetary Gears
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
Wheel Spin Control System
COOLING:
Quad-Cool System:
Heavy Duty, Trash Resistant High Ambient Cooling Package
*100 Amp Alternator
(2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute
Reserve Capacity
Battery Terminal Safety Covers
By-Pass Start Safety Cover at Starter
Lockable Master Electrical Disconnect Switch
Starting Switch with Electric Fuel Shut Off
Pre-wired for Beacon/Strobe Light
Lights:
(1) Engine Compartment Light
(2) Halogen Driving Lights with Guards
(4) Front, (2) Rear Cab and 2-Rear Grille mounted Work Lights
Turn Signals and Flashers
LED Stop and Tail Lights

Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function LCD Color Monitor includes:
DIGITAL INSTRUMENTS

ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
Adjustment, and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat

3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Sun Visor
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with Spinner Knob
Operator's Manual Storage Compartment
(2) Outside and (2) Inside Rear View Mirrors
Front and Rear Intermittent Windshield Wiper and Washers
Left and Right Side Cab Access
Slip-Resistant Steps and Ergonomically Located Handholds
OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Level 1 and Level 2 Sound Package
NeverGrease:
Rear Axle Oscillation
Steering Cylinder Joints optional
Lift Eyes
Front and Rear Tie Downs
Full Coverage Front Fenders
Cast Bumper with Rear Hitch and Locking Pin
Articulation Locking Bar
Boom Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops

on Frame
Vandal Protection With Lockable

2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank

Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
Front and Rear Axle Coolers with Axle Oil Filtration
HYDRAULICS:
Load Sensing Hydraulic System
2 Function -- 2-Lever Fingertip Control and Steering Column FNR
Ride Control, Automatic with Monitor Adjustable Speed Settings
Automatic Return to Dig

In Cab Adjustable Automatic Boom Height Kickout / Return To Carry
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer
Hydraulic Diagnostic Ports
4000 Hour In-Tank Filter

ELECTRICAL:
24 Volt Electrical System

Solid State Electrical Power Distribution

DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature
Fuel Consumption Rate
Integrated Cycle Counter with 5 Categories
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS FOR Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
Clock
OPERATOR'S STATION:

Isolation Mounted ROPS/FOPS Quiet Cab with:
Air Condition, Heater, Defroster and Pressurizer
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Suspension for Weight/Height with Fore-Aft

Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Right and Left Handrails, Platforms and Steps
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Ground Level Fueling (and DEF - FT4 Only)
Fuel Tank Fill Strainer
Left and Right Engine Frame Service Steps and Handholds
Storage Compartment
Transmission Side Access Guards
Front and Rear Bottom Guards
Heavy Duty Fuel Tank Guard
Less Tires and Wheels

System

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
824K II LOADER	7690T	$425,494.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
824K Standard Gathering Group	0810	In Base Price
824K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket	0820	$1,137.00
824K Brazilian Gathering Group Includes: Brazilian License Plate Bracket and Light Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light).	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge
Portuguese With No Text Labels	2625	No Charge

ENGINE

Description	Code	Price
Canada - John Deere PowerTech Plus 13.5L meets EPA T3 and EU Stage IIIA Emissions (333 Net Peak hp). For sale in Canada. For sales outside Canada, please contact DMAC for approval. Turbocharged Wet Sleeve Cylinder Liners	0911	$28,195.00

Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

John Deere PowerTech Plus 13.5L (Tier 3 engine at 333 Net Peak hp) meets EPA FT4 emission regulation.	0910	$26,963.00

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

John Deere PowerTech PSS 13.5L meets EPA FT4 and EU Stage IV Emissions (333 Net Peak hp)	0924	$50,800.00

Requires JDLink code 1700.
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged, Charge Air Cooled
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves / Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled MEUI Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Oil crankcase filter, Lifetime
Engine Compartment Light
Remote Jump Starting Lugs
Automatic Engine Cool-down Timer

John Deere PowerTech 13.5L meets EPA Tier 2 and EU Stage II Emissions (333 Net Peak hp)	0930	$13,127.00

Requires code 1620.
For use in areas where EPA Tier 3/EU Stage IIIA or EPA Interim Tier 4/EU Stage IIIB is not required.

Turbocharged
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
*Programmable Auto-Idle and Auto-Shutdown
*Selected Idle Adjustment from 900-1250 RPM
*Starter Protection

Electronically Controlled Fuel Delivery System
*Electrical Fuel Priming System
Automatic Derating for Exceeded System Temperatures
Under Hood Dual Element Air Cleaner with Restriction Indicator
*Centrifugal Engine Air Pre-Cleaner
Under Hood Muffler with Curved Exhaust Stack
10-Micron Primary 500 hour Fuel Filter/Water Separator
2-Micron Vertical Spin-On Final 500 hour Fuel Filter
Inline Fuel Strainer
Auto Tensioner Serpentine Belt
500 Hour Vertical Spin-on Oil Filter

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Automatic Reversing Hydraulic Fan	1520	$1,755.00

NOTE: Air Intake is standard.

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
100 amp Alternator	1210	In Base Price
130 amp Alternator	1215	$585.00

For use with all engine applications.

For use with FT4 Engine code 0924.

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater	1620	$976.00
Standard Fuel Filters and Water Separator with Fast Fill	1630	$830.00

Requires code 0930

For Tier 3 and IT4 units only

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,943.00)
5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price

AXLES

Description	Code	Price
Front Hydraulic Locking Differential and Rear Conventional Differential Axles	3056	In Base Price
High Traction Hydraulic Locking Front & Rear Differential Axles	3059	$3,317.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	$1,429.00
Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin.		
Manual Axle Differential Lock	3120	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
26.5R25 L3 RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4920	$25,380.00
Michelin XHA2 Two Star	4811	$36,967.00
Bridgestone VMT Single Star	4812	$31,000.00
Titan STL3 Single Star	4813	$26,380.00
29.5R25 L3 RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4921	$32,286.00
Michelin XHA2 Two Star Reduces dig below ground due increased tire height of 2.8 inches.	5011	$46,895.00
Bridgestone VMT Single Star Reduces dig below ground due increased tire height of 3.0 inches.	5012	$43,189.00
Titan STL3 Single Star Reduces dig below ground due increased tire height of 3.1 inches.	5013	$34,200.00

OTHER TIRE OPTIONS:

26.5-25 20PR L3 SRG Firestone Bias Tires with 5 pc. Rims	4712	$26,911.00
26.5-25 20PR L5 Firestone Bias Tires with 5 pc. Rims	4722	$33,250.00

TIRE FENDERS

Description	Code	Price
Full Coverage Front Fenders	5540	In Base Price
Full Front and Rear Fenders For Muddy Applications	5550	$3,454.00

Cannot be ordered with tire codes 5012 and 5013 due to inadequate tire to rear fender clearance.

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	$1,700.00
Less Tire Pressure Monitoring System	5320	In Base Price

LINKAGE CONFIGURATION

Description	Code	Price
Z-BAR with Standard Greased Pin Joints	2010	In Base Price
	2020	$8,107.00

Adds 13.40 inches (341mm) height to bucket hinge pin, fully raised.

WORK TOOLS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$1,195.00

When installing attachments that are heavier than 7075lbs (standard z-bar) or 6000lbs (high lift), it is strongly recommended field kit AT367140 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

6.0 Cu. Yd. (4.6 Cu. M.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge	8904	$14,754.00
6.0 Cu. Yd. (4.6 Cu. M.) General Purpose Bucket with Skid Shoes, Teeth and Segmented Cutting Edge Between Teeth	8906	$15,729.00
6.0 Cu. Yd. (4.6 Cu. M) General Purpose Bucket with Skid Shoes and JAGZ(TM) Cutting Edges	8909	$17,092.00
6.75 Cu. Yd. (5.2 Cu. M.) Light Material GP Bucket with Skid Shoes and Heavy Duty Bolt-on Cutting Edge	8914	$15,921.00
6.75 Cu. Yd. (5.2 Cu. M.) Light Material GP Bucket with Skid	8916	$18,830.00

Shoes, Teeth and Segmented Cutting Edge Between Teeth		
6.75 Cu. Yd. (5.2 Cu. M.) Light Material GP Bucket with Skid Shoes with JAGZtm Edges	8919	$17,572.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.	2810	In Referral Price
No Payload Scale Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439718 may be added at a later time to install L2180 Payload Scale.	2890	In Base Price

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR 1 lever controls boom and bucket. Requires code 2120 Conventional Steering.	2422	$571.00
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	$571.00
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	In Base Price
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	$5,081.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$5,081.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$4,531.00

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Cab with Air Export A/C - No Charge	8460	No Charge

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.	2210	No Charge
Standard Fabric, Back Rest Extension, Air Suspension Seat Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest Requires order code 2120 (Conventional Wheel). Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.	2230	$829.00

STEERING SYSTEMS

Description	Code	Price
Joystick Steering Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR Switch. Requires code 2210 Seat Requires code 8419 or 8422 Cab Requires code 2424, 2426, 2434, or 2436 Steering Column FNR	2110	$7,025.00
Steering Wheel Only Steering Wheel remains without Joystick Steering. Requires code 2220 or 2230 Seat.	2120	In Base Price

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights	7110	In Base Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	$257.00
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$4,040.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1702	No Charge

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,394.00

JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1713	$3,394.00
JDLink Ultimate for Russia Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1704	In Base Price
No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
26.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9701	No Charge
29.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9702	No Charge
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Ether can not included.	9010	$338.00
Engine Block Heater Recommend with ether system for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00

OPERATOR STATION

Secondary Steering	9305	$3,208.00
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.	9130	$4,589.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00

BUCKET SPILLGUARDS

Spillguards adds 0.4 cubic yards to Bucket Capacity.

Bolt-On Bucket Spillguard for 6.0 thru 6.75 cu. yd. Buckets Requires code 8904, 8906 ,8909, 8914, 8916, OR 8919 bucket	9790	$1,609.00

OVERALL VEHICLE

Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Less Hitch and Rear Counterweights	9540	($5,111.00)
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR	9316	$370.00

Optional factory fill.
Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F).
Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories:		
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets Spillguards add 0.4 cubic yards to Bucket Capacity.	AT206671	$1,132.00
Auxiliary Spillguard for 5.25/6 cu. yd. Clipped Corner Buckets For use on 5.25/6 cu.yd. Clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity.	AT309138	$1,716.00
Teeth with Segments For use on 5.25, 5.75, 6.0 and 6.75 cu. yd. buckets.	AT400169	$6,130.00
Buckets:		
6.00 cu.yd.(4.6 cm) General Purpose Bucket w/Skid Shoes, No Bolt-On Cutting Edges and Side Cutters (For Units made after 26NOV07)	AT346234	$15,539.00
6.75 Cu. Yd. (5.2 Cu. M.) Light Material GP Bucket with Skid Shoes without Bolt-on Cutting Edge (For Units made after 26NOV07)	AT346211	$16,791.00
Hydraulics:		
2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For Fingertip Controls on Z-Bar Linkage Units For S/N 662428 and above. For use when equipped with Two Spool Valve with 2 Lever Control.	AT337697	$4,531.00

Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Fingertip Controls on Z-Bar Linkage Units For S/N 662427 and below. For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT447079	$4,531.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 642428 and above. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT364243	$2,758.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 642427 and below. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT447081	$2,758.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT367140	$802.00
Detent kit for 3rd Function	AT337443	$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	$456.00
High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For Stage 2/Tier 3/iT4 Engines.	AT337419	$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units For use with FT4 Engines.	AT445968	$1,355.00
Hydraulic Warm Up Circuit Kit For units with S/N 662427 and below.	AT364337	$1,047.00
Hydraulic Warm Up Circuit Kit For units with S/N 662428 and above.	AT447098	$1,047.00
Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	$1,821.00

To convert from Joystick to 2-Lever Fingertip Controls

Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00

Operator Environment:

24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418533	$465.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418229	$200.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
AM/FM/Weather Band (WB) Radio with Remote Aux Port This kit works for 744K/824K/844K S/N 663886 and above.	AT446322	$590.00
Joystick Steering For Stage 2/Tier 3/iT4 Engines.	AT362290	$4,943.00
Joystick Steering For FT4 Engines.	AT445741	$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port This kit works for 744K/824K/844K S/N 663886 and above.	AT446321	$875.00
Rear Camera and Radar Object Detection System For use with IT4 engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.	ETN94091	$4,344.00

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System 744K - Stage 2/Tier 3/FT4 - S/N 663886 and above. 824K/844K - Stage 2/Tier 3 - S/N 663886 and above. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT444523	$4,344.00
Rear Camera and Radar Object Detection System 824/844K - FT4 S/N 663886 and above. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT444754	$4,344.00
Rear Camera and Radar Object Detection System (IT4) For use with Stage 2 or Tier 3 Engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT368955	$4,344.00
Secondary Steering This kit works on S/N 641970 and above. For Stage 2/Tier 3/IT4 engines.	AT440096	$3,208.00
Secondary Steering For FT4 engines.	AT445740	$3,208.00
Secondary Steering System This kit works on the following machines: 744K - S/N 632967 and below 824K - S/N 641969 and below	AT337267	$3,208.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00

Fast Fill Fuel System For Stage 2/Tier 3 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT338448	$2,346.00
Fast Fill Fuel System For use with FT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT424842	$2,346.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Rear Fenders	AT338781	$2,752.00
License Plate Bracket with Light	AT345202	$183.00
License Plate Bracket with Light	AT368296	$184.00
SMV Emblem and Bracket For use with Stage 2 or Tier 3 engines.	AT345200	$190.00
Slow Moving Vehichle (SMV) Emblem and Bracket For use with IT4/FT4 engines.	AT368286	$116.00
Tire Pressure Monitoring System For 25 in. Rims.	AT373932	$1,693.00
Powertrain & Cooling:		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	$1,534.00
Automatic Ether Starting Aid For use with FT4 engines.	AT424416	$342.00
Automatic Ether Starting Aid For use with IT4 engines.	AT379991	$342.00
Diesel Fuel-Fired Engine Coolant Heater Kit Not for use on IT4 engines. Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT380195	$4,080.00
Engine Ether Starting Aid For units with Stage 2 or Tier 3 engines.	AT341687	$341.00
Quick Fluid Service w/Environmental Drains and Sampling ports For use on Stage 2 or T3 engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT339003	$679.00
Quick Fluid Service w/Environmental Drains and Sampling ports	AT408596	$679.00

For IT4 Engines.
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.

Quick Fluid Service w/Environmental Drains and Sampling ports For FT4 Engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	AT445809	$679.00
Reversing Engine Fan Drive For Stage 2 or Tier 3 Engines.	AT337351	$1,755.00
Reversing Engine Fan Drive for IT4 engines For use with IT4 Engines. Includes reversing valve, motor and plumbing. Reversible Fan is automatic with adjustable timer.	AT408730	$1,755.00
Reversing Engine Fan Drive for IT4 engines For use with IT4 Engines. Includes reversing valve, motor and plumbing. Reversible Fan is automatic with adjustable timer.	AT445808	$1,755.00
Severe Duty Fuel Filter & Water Separator For use with Stage 2 engine.	AT393554	$966.00
Powertrain:		
Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed For Stage 2 or Tier 3 Engines. Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C).	AT397972	$3,858.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.:		
G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
20 amp Converter (12 Volt)	AT372434	$868.00
Amber Strobe Light Cab roof mounted, gel filled and double flash.	AT301703	$512.00

For Tier 3, IT4 and FT4.

Axle Seal Guards	AT366125	$1,677.00
Cab Sides and Rear Screen Package Available for 744K/824K IT4 machines	AT429197	$3,590.00
Forestry Protection Cab Window Screens Installed Equipment Field Provided by JRB Custom Works. For Russian Market Only.	AT430176	$12,937.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
LOADRITE WEIGHING SYSTEMS: Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in		
Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439718	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439716	$10,500.00

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JOHN DEERE

Current Date 15Apr2015

844K II LOADER

844K II Standard Equipment
POWERTRAIN:
5 Speed Transmission with Lock-Up Torque Converter
Electronically Controlled Fully Automated Shift System
Auto/Manual Shift Modes
Programmable Maximum High Gear
Quick Shift Button in Loader Control Lever
Steering Column Shift Lever with F-N-R and Lock
Clutch Cutoff - (3) Settings Selected from Switch Module
Clutch Calibration Engaged from Monitor
Transmission Diagonsitic Ports
Conventional Front and Rear Differentials
Outboard Heavy Duty Planetaries
Heavy Duty Self Adjusting Front and Rear Power Brakes
Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake
Transmission Fill Tube and Sight Gauge
2000 Hour Transmission Filter
Maintenance Free Drivelines
Wheel Spin Control System
COOLING:
Reserve Capacity
Battery Terminal Safety Covers
By-Pass Start Safety Cover at Starter
Master Electrical Disconnect Switch
Starting Switch with Electric Fuel Shut Off
Pre-wired for Beacon/Strobe Light
Lights:
(1) Engine Compartment Light
(2) Halogen Driving Lights with Guards
(4) Front, (2) Rear Cab and 2-Rear Grille mounted Work Lights
LED Turn Signals and Flashers
LED Stop and Tail Lights
Horn, Electric
Reverse Warning Alarm
Voltage Converter for 24V to 12V / 8 Amps
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure
DIGITAL Display:
Engine RPM
Transmission Gear / Direction Indicator
Hour Meter
Fuel Level
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
(2) Cup Holders
Lunch box (Cooler) Holder
Dome and Reading Light
12 Volt Power Port
Sun Visor
Radio Ready
Rubber Floor Mat
Operator's Manual Storage Compartment
(2) Outside Mirrors and (2) Inside Rear View Mirrors
Front and Rear Intermittent Windshield Wiper and Washers
Left and Right Side Cab Access Slip-Resistant Steps and Ergonomically Located Handholds
OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service (Where Available)
Level 1 and Level 2 Sound Package
NeverGrease:
Steering Cylinder Joints optional
Bushed Pin Joints (including Static Joints on Bucket and Steering Cylinder)
Bushed Steering Cylinder Pin Joints on Loader Frame
Cab Left and Right Handrails, Steps and Platforms
Cast Bumper with Rear Hitch and Locking Pin
Lift Eyes
Front, Mid and Rear Tie Downs
Front Fenders
Articulation Locking Bar
40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame
Vandal Protection With Lockable Engine Enclosures, Right Counterweight Compartment, Battery Box, Filler

Quad-Cool System:
Heavy Duty, Trash Resistant and High Ambient Cooling Package
2 Side access to all Coolers
Cooling System isolated from Engine Compartment
Engine Radiator
Automatic Reversing Hydraulic Fan
Integral Engine Oil Cooler
Hydraulic Oil Cooler (Oil to Air)
Transmission Oil Cooler (Oil to Air)
Charge Air Cooler (Air to Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan
Enclosed Fan Safety Guard
Front and Rear Axle Coolers
HYDRAULICS:
Load Sensing Hydraulic System
2 Function -- 2-Lever Fingertip Control and Steering Column FNR
Ride Control, Automatic with Monitor Adjustable Speed Settings
In Cab Adjustable:
Boom Height Kickout
Automatic Return To Carry
Automatic Return to Dig (2 Settings)
Hydraulic Function Enable/ Disable
Hydraulic Reservoir with Sight Gauge and Fill Strainer
Hydraulic Diagnostic Ports
(2)4000 Hour In-Tank Filters

DEF Level (FT4 Only)
Speedometer
Odometer
Outside Temperature
Fuel Consumption Rate
Integrated Cycle Counter with 5 Categories
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS FOR Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
Individual Circuit Tester

MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings
Clock
OPERATOR'S STATION:
Isolation Mounted ROPS/FOPS Quiet Cab with:
Air Condition, Heater, Defroster and Pressurizer
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Deluxe Heated Seat with Leather/Fabric, High-Wide Back with Head Rest
Extension, Adjustable Air Suspension for Weight/Height with Fore-Aft Adjustment and Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
Backlit Sealed Switch

Access for Right and Left Radiators/Fuel/Hydraulic/Transmission
Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Fuel Tank Fill Strainer
Ground Level Fueling (and DEF - FT4 Only)
Ground Level Lubrication
Same Side Ground level Servicing
Left and Right Engine Frame Steps and Handholds
Storage Compartment
Transmission Side Access Guards
Front and Rear Bottom Guards
Heavy Duty Fuel Tank Guard
LoadRite Payload Scale Ready (Monitor Bracket, Wiring and Weight Sensor Mounting)
Less Tires and Wheels

ELECTRICAL:
24 Volt Electrical System
Solid State Electrical Power Distribution System
*100 Amp Alternator
(2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute

Module with Function Indicators
Joystick Steering w/ Gear Shift, Horn and FNR along with Textured Steering Wheel and Spinner Knob

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
844K II LOADER	7700T	$504,184.00

GATHERING GROUP CONFIGURATIONS

Description	Code	Price
844K Standard Gathering Group	0810	In Base Price
844K Russian Gathering Group Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket	0820	$1,137.00
844K Brazilian Gathering Group Includes Brazil Battery Label Not for use with Code 9520 (License Plate Bracket and Light).	0850	$35.00

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
No Text Labels with English Operator Manual	2606	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge
Portuguese With No Text Labels	2625	No Charge

MACHINE CONFIGURATION

Description	Code	Price
844K II Loader	1010	In Base Price
844K II T3 Standard Waste Handler w/ Standard Z-Bar Linkage and Boom	1040	($4,322.00)

Requires codes:
0910 Series II Tier 3 or 09B4 Series II Tier 3
1110 Transmission
2010 Z-Bar Boom with Standard Linkage
5570 No Fenders Waste Handler
8130 No Counterweight

Cannot order the following codes:
9125 Beacon Bracket
3110 Auto Differential Lock

Requires AT412643 844K Waste Handler Package, Installed (Requires loader to be shipped to GR Mfg in Trussville, Alabama) or,
AT412644 844K Waste Handler Package, Not Installed (This package is for dealer installed option) FOB Trussville, Alabama

ENGINE

Description	Code	Price
Canada - John Deere PowerTech Plus 13.5L meets EPA T3 and EU Stage IIIA Emissions (380 Net Peak hp).	0911	$30,475.00

For sale in Canada.
For sales outside Canada, please contact DMAC for approval.

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

John Deere PowerTech Plus 13.5L (Tier 3 engine at 380 Net Peak hp) meets EPA FT4 emission regulation.	0910	$36,760.00

Turbocharged
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Prescreened Air Intake
Under Hood Muffler with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Engine Compartment Light

John Deere PowerTech PSS 13.5L meets EPA FT4 and EU Stage IV Emissions (377 Net Peak hp)	0924	$63,650.00

Requires JDLink code 1700.
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged, Charge Air Cooled
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
4 Valves / Cylinder
Cooled Exhaust Gas Recirculation
Automatic Derating for Exceeded System Temperatures
Electronically Controlled MEUI Fuel Delivery System, B20 Biodiesel Compatible
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
Automatic Exhaust Filter Regeneration
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Oil crankcase filter, Lifetime
Engine Compartment Light
Remote Jump Starting Lugs
Automatic Engine Cool-down Timer

John Deere PowerTech 13.5L meets EPA Tier 2 and EU Stage II Emissions (380 Net Peak hp)	0930	$19,586.00

Requires code 1620.
For use in areas where EPA Tier 3/EU Stage IIIA, EPA Interim Tier 4/EU Stage IIIB, or Final Tier 4/EU Stage IV is not required.

Turbocharged
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Programmable Auto-Idle and Auto-Shutdown
Selected Idle Adjustment from 900-1250 RPM
Starter Protection
Electronically Controlled Fuel Delivery System
Electrical Fuel Priming System
Automatic Derating for Exceeded System Temperatures
Under Hood Dual Element Air Cleaner with Restriction Indicator
Centrifugal Engine Air Pre-Cleaner
Under Hood Muffler with Curved Exhaust Stack
10-Micron Primary 500 hour Fuel Filter/Water Separator
2-Micron Vertical Spin-On Final 500 hour Fuel Filter
Inline Fuel Strainer
Auto Tensioner Serpentine Belt
500 Hour Vertical Spin-on Oil Filter

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	$344.00

ALTERNATOR

Description	Code	Price
100 amp Alternator	1210	In Base Price

For use with all engine applications.

130 amp Alternator	1215	$585.00

For use with FT4 Engine code 0924.

12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	$265.00

FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater Requires code 0930	1620	$976.00
Standard Fuel Filters and Water Separator with Fast Fill For Tier 3 and IT4 units only	1630	$830.00

TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	($3,943.00)
5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price

AXLES

Description	Code	Price
Conventional Front and Rear Differential Axles	3044	In Base Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	$1,708.00
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	$3,415.00

DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock Requires Axle Codes 3046 or 3049 Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin.	3110	$1,429.00
Manual Axle Differential Lock Requires Axle Codes 3046 or 3049	3120	In Base Price
No Differential Lock Requires Axle Code 3044	3130	In Base Price

WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.
Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
29.5R25 L3 RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4921	$21,056.00
Michelin HXA2 Two Star	5001	$37,396.00
Bridgestone VMT Single Star	5002	$35,523.00
Titan STL3 Single Star	5003	$23,028.00
29.5R25 L5 SINGLE STAR RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4922	$55,576.00
Michelin XLD D2	5031	$58,496.00
Bridgestone VSDL	5032	$56,661.00
875/65R29 L3 RADIAL TIRES WITH 5 PIECE RIMS:		
No Brand Preference	4923	$41,764.00
Bridgestone VTS	5035	$42,420.00
Michelin XHA2	5036	$43,800.00
OTHER TIRE OPTIONS:		
29.5-25 28PR L3 SRG Firestone Bias Tires on 5 pc. Rims	4912	$24,830.00

TIRE FENDERS

Description	Code	Price
Full Coverage Front Fenders	5540	In Base Price
Front and Rear Fenders For Muddy Applications	5550	$3,489.00
No Front Fenders Waste Handler	5570	($1,251.00)

Requires code 1025 or 1045

TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	$1,700.00
Less Tire Pressure Monitoring System	5320	In Base Price

LINKAGE CONFIGURATION

Description	Code	Price

Z-BAR with Standard Greased Pin Joints	2010	In Base Price

WORK TOOLS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	$1,895.00
BUCKETS All New Buckets are for New Standard Greased / NeverGrease Pin Joint Linkages. New Buckets are compatible for S/N 612720 and above. Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
6.25 cu.yd.(4.8 Cu. M.) 138 in. (3492mm) wide Spade Nose Rock Bucket w/Replacable Bucket Liner and Side Wear Plates, Intergal Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters	8925	$35,235.00
6.25 cu.yd.(4.8 Cu. M.) 138 in. (3492mm) wide Spade Nose Rock Bucket w/Replacable Bucket Liner and Side Wear Plates, Intergal Spill Guard, Skid Shoes, Teeth with Segmented Cutting Edges and Side Cutters	8926	$35,227.00
7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket w/Replacable Side Wear Plates, Side Wings, Skid Shoes, Bolt on Cutting Edges and Side Cutters For Bucket Liners see Dealer Parts	8933	$20,074.00
7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket w/Replacable Side Wear Plates, Side Wings, Skid Shoes, Teeth with Segmented Cutting Edges For Bucket Liners see Dealer Parts	8936	$20,271.00
7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket w/Replacable Side Wear Plates, Skid Shoes, tmJAGZ Cutting Edges and Side Cutters For Bucket Liners see Dealer Parts	8939	$22,710.00
7.75 cu.yd.(5.9 Cu. M.) Light Material Bucket w/Replacable Side Wear Plates, Skid Shoes, Bolt on Cutting Edges and Side Cutters For Bucket Liners see Dealer Parts	8943	$24,254.00
7.75 cu.yd.(5.9 Cu. M.) Light Material Bucket w/ Skid Shoes, Teeth with Segmented Cutting Edges	8946	$26,949.00
7.75 cu.yd.(5.9 Cu. M.) Light Material Bucket w/Replacable Side Wear Plates, Skid Shoes, tmJAGZ Cutting Edges and Side Cutters For Bucket Liners see Dealer Parts	8949	$26,265.00
FULL WEAR PLATED NEW BUCKETS		
7.25 cu.yd.(5.5 cm) General Purpose Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, Bolt on	8934	$24,388.00

Cutting Edges and Side Cutters		
7.25 cu.yd.(5.5 cm) General Purpose Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, Teeth with Segmented Cutting Edges	8937	$25,387.00
7.25 cu.yd.(5.5 cm) General Purpose Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, tmJAGZ Cutting Edges and Side Cutters	8940	$27,907.00
7.75 cu.yd.(5.9 cm) Light Material Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, Bolt on Cutting Edges and Side Cutters	8944	$29,368.00
7.75 cu.yd.(5.9 cm) Light Material Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, Teeth with Segmented Cutting Edges	8947	$31,361.00
7.75 cu.yd.(5.9 cm) Light Material Bucket w/Replacable Interior, Exterior and Side Wear Plates, Skid Shoes, tmJAGZ Cutting Edges and Side Cutters	8950	$30,643.00

PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.	2810	In Referral Price
No Payload Scale Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439718 may be added at a later time to install L2180 Payload Scale.	2890	In Base Price

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	In Base Price
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	$1,178.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	$4,315.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	$3,751.00

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Cab with Air Export A/C - No Charge	8460	No Charge

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

LIGHTING

Description	Code	Price
Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	7120	In Base Price
Premium LED Work and Drive Lights All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights	7140	$4,040.00

OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	$624.00

COUNTERWEIGHT

Description	Code	Price
Main Counterweight with Slab	8110	In Base Price
No Counterweight For use on Waste Handler with solid or foam filled tires OR field kit "Rear Access Platform with Steps & Hand Holds", must be purchased for solid or foam filled tires.	8130	($7,819.00)

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1700	In Base Price

Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,678.00
JDLink Ultimate Cellular for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1702	No Charge
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1703	$1,678.00

JDLink Ultimate for Russia Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1704	In Base Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1710	$1,320.00
JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,394.00
JDLink Ultimate Satellite for Costa Rica and Countries outside the Americas - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1713	$3,394.00
No JDLink Ultimate	1741	No Charge

Optional - *Select as desired*

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
29.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9702	No Charge
29.5R25 1 STAR L5 NO BRAND PREFERRED WITH 5 PC RIMS	9703	No Charge
875/65R9 L3 NO BRAND PREFERRED WITH 5 PC RIMS	9704	No Charge
POWERTRAIN & COOLING		
Automatic Ether Starting Aid Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Ether can not included.	9010	$338.00
Engine Block Heater Recommend with ether system for cold starts below -10 degrees F (-23 C)	9015	$243.00
Quick Fluid Service w/Environmental Drains Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	9045	$676.00
Electrical Corrosion Prevention Package For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.	9210	$2,123.00
OPERATOR STATION		
Secondary Steering	9305	$3,208.00
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	$850.00
Powered Cab Air Pre-Cleaner Extends cab air filter change intervals.	9115	$945.00
Single Beacon Bracket Bracket has fold down position for transport. Cannot be ordered with code 9126.	9125	$189.00
Dual Beacon Bracket Cannot be ordered with code 9125.	9126	$378.00
Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.	9130	$4,589.00

5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	$139.00
BUCKET SPILLGUARDS		
Bolt-On Bucket Spillguard for 7.25 thru 7.75 cu. yd. Buckets Requires code 8933, 8934, 8936, 8937, 8939, 8940, 8943, 8944, 8946, 8947, 8949, 8950bucket.	9795	$1,645.00
OVERALL VEHICLE		
Hydraulic Control System for Attachment Coupler Locking Pins For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.	9310	$1,452.00
License Plate Bracket and Light	9520	$177.00
Slow Moving Vehicle (SMV) Emblem	9525	$157.00
Finish Paint - Decals Not Installed For custom paint. Decals packaged with machine. Safety decals installed.	9800	No Charge
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$235.00
Hydraulic Fluid - Hydrau XR Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	9316	$535.00

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets:		
6.25 cu.yd.(5.2 cm) NeverGrease Linkage Flat Bottom Spade Nose Rock Bucket w/Replacable Bucket Liner and Side Wear Plates, Intergal Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters	AT375705	$36,480.00
6.25 cu.yd.(5.2 cm) Spade Nose Rock Bucket w/Replacable Bucket Liner and Side Wear Plates, Intergal Spill Guard, Skid Shoes, with Teeth and Segmented	AT336071	$39,391.00

Cutting Edges and Side Cutters		
6.25 cu.yd.(5.2 cm) Standard Linkage Flat Bottom Spade Nose Rock Bucket w/Replacable Bucket Liner and Side Wear Plates, Intergal Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters	AT346114	$36,840.00
Bolt On Cutting Edge with Side Cutters for 7.0, 7.25 and 7.75 cu. yd. Buckets	AT310673	$4,045.00
Bolt on Bucket Spill Guard Can not be used with code 8926 6.0 cy spade nose bucket Adds .4 cu.yd.(.3cu.m.) to bucket capacity	AT310680	$1,723.00
Bolt-On Teeth and Segmented Cutting Edges and Side Wing Wear plates for 7.25 c.y. Bucket	AT400172	$6,747.00
Jagz Cutting Edges for 7.25 & 7.75 cy buckets	AT346884	$3,719.00
New Standard Greased / NeverGrease Pin Joint compatible 7.25 cu.yd.(5.5 cm) General Purpose Bucket w/Replacable Interior, Exterior and Side Wear Plates and Skid Shoes for S/N 612720 and above Bucket does not include cutting edge or bucket side cutters.	AT336078	$23,702.00
New Standard Greased / NeverGrease Pin Joint compatible 7.25 cu.yd.(5.5 cm) General Purpose Bucket w/Replacable Side Wear Plates and Skid Shoes for S/N 612720 and above For Bucket Liners, Cutting Edges and Rock Kickers see Dealer Parts	AT332269	$23,227.00
New Standard Greased / NeverGrease Pin Joint compatible 7.75 cu.yd.(5.9 cm) Light Material Bucket w/Replacable Interior, Exterior and Side Wear Plates and Skid Shoes for S/N 612720 and above Bucket does not include cutting edge or bucket side cutters.	AT336084	$31,628.00
New Standard Greased / NeverGrease Pin Joint compatible 7.75 cu.yd.(5.9 cm) Light Material Bucket w/Replacable Side Wear Plates and Skid Shoes for S/N 612720 and above For Bucket Liners, Cutting Edges and Rock Kickers see Dealer Parts	AT336067	$28,322.00
Rock Kickers (2) End plates to deflect rocks away from bucket sides. Rock Kickers are end plates with angled wear surface from the side of the bucket-deflect rocks away from machine to protect tires.	AT324242	$1,506.00
Wear Plates for 6.0 cu. yd. Rock Bucket Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bottom heal wear plates (outer) -- 2 pieces Bucket liners -- 3 pieces	AT322753	$3,110.00
Wear Plates for 7.0 cu.yd. GP Bucket	AT322748	$3,497.00

Wear parts are made of abrasion resistant steel (AR400)
Side wear plates (inner and outer) -- 4 pieces Bottom heal wear plates (outer) -- 2 pieces
Bucket liners -- 3 pieces
Bucket Liner spacers -- 3 pieces
The bucket liners are the same for all buckets and these spacers make up for the additional area.

Wear Plates for 7.75 cu.yd. GP Bucket Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bottom heal wear plates (outer) -- 2 pieces Bucket liners -- 3 pieces Bucket Liner spacers -- 3 pieces The bucket liners are the same for all buckets and these spacers make up for the additional area.	AT322749	$3,890.00

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.	AT337445	$1,826.00
3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.	AT337447	$2,640.00
3rd Function Hydraulics For 2 lever Finger tip Controls on Z-Bar Linkage Units For S/N 662428 and above. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337698	$3,751.00
3rd Function Hydraulics For 2 lever Finger tip Controls on Z-Bar Linkage Units For S/N 662427 and below. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT447078	$3,751.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 662428 and above. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT337487	$4,315.00
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage For S/N 662427 and below. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.	AT447077	$4,315.00
Bucket Linkage Dump Speed Control Allows control over the dump speed and protects the linkage components from damage with large attachments.	AT441020	$802.00
Detent kit for 3rd Function	AT337443	$344.00

High-Altitude Hydraulic Kit For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).	AT364679	$606.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT337421	$4,305.00
Hydraulic Warm Up Circuit Kit For units with S/N 662427 and below.	AT363953	$1,074.00
Hydraulic Warm Up Circuit Kit For units with S/N 662428 and above.	AT447112	$1,074.00
Joystick Control Conversion to 2-Lever Fingertip L Controls To convert from Joystick to 2-Lever Fingertip Controls	AT337444	$1,821.00
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.	AT337446	$2,280.00
Return to Dig Kit Kit applies to 844K S/N 635883 and below as well as 844J. Does not apply to 844K2. This RTD kit coverts the settable from the cab RTD to the non-settable.	AT396320	$415.00
Operator Environment:		
24 Volt to 12 Volt - 15 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418212	$315.00
24 Volt to 12 Volt - 30 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418533	$465.00
24 Volt to 12 Volt - 8 Amp Converter 624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.	AT418229	$200.00
AM/FM/WB Radio Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337114	$590.00
AM/FM/WB Radio with CD Player Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.	AT337116	$672.00
AM/FM/Weather Band (WB) Radio with Remote Aux Port	AT446322	$590.00

This kit works for 744K/824K/844K S/N 663886 and above.

MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port This kit works for 744K/824K/844K S/N 663886 and above.	AT446321	$875.00
Rear Camera and Radar Object Detection System For use with IT4 engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	ETN94091	$4,344.00
Rear Camera and Radar Object Detection System 744K - Stage 2/Tier 3/FT4 - S/N 663886 and above. 824K/844K - Stage 2/Tier 3 - S/N 663886 and above. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT444523	$4,344.00
Rear Camera and Radar Object Detection System 824/844K - FT4 S/N 663886 and above. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT444754	$4,344.00
Rear Camera and Radar Object Detection System (IT4) For use with Stage 2 or Tier 3 Engines. Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode). Please Order AT410941 in JD Point.	AT368955	$4,344.00
Secondary Steering Kit applies to 844K machines prior to serial number DW844KX642008 Does not apply to 844K2.	AT361212	$3,208.00
Secondary Steering	AT439852	$3,208.00

Kit applies to 844K2 machines after serial number DW844KX642008. Does not apply to 844K.		
Secondary Steering For FT4 engines.	AT445919	$3,208.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Overall Vehicle:		
Dual Beacon Wiring Harness and Switch Kit	AT377291	$178.00
Fast Fill Fuel System Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	AT351653	$2,382.00
Fold-Down Beacon Bracket	AT366856	$189.00
Full Coverage Rear Tire Fenders	AT341538	$2,825.00
KIT TPMS, 29 IN RIM	AT379117	$1,685.00
License Plate Bracket with Light	AT368296	$184.00
Quick Fluid Service Kit Service Kit for T3, ST2 Engines.	AT349651	$679.00
Quick Fluid Service Kit Service Kit for IT4 Engines.	AT408597	$679.00
Quick Fluid Service Kit Service Kit for FT4 Engines.	AT445918	$679.00
SMV Emblem and Bracket For use with Stage 2 or Tier 3 engines.	AT345200	$190.00
Slow Moving Vehichle (SMV) Emblem and Bracket For use with IT4/FT4 engines.	AT368286	$116.00
Tire Pressure Monitoring System For 25 in. Rims.	AT373932	$1,693.00
Powertrain & Cooling:		
Automatic Ether Starting Aid For use with Stage 2/T3/IT4 engines with S/N 663885 and below.	AT379992	$342.00
Automatic Ether Starting Aid	AT424415	$342.00

For use with FT4 engines.

Diesel Fuel-Fired Engine Coolant Heater Kit Not for use on IT4 engines. Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT374124	$4,080.00

Powertrain:

Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed For Stage 2 or Tier 3 Engines. Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C).	AT397973	$4,186.00

REFERRAL ATTACHMENTS

Description	Code	Price

G.R. Mfg.:

G.R. Manufacturing, Inc.
* Kits listed below must be ordered through John Deere.
* F.O.B. Trussville, Alabama
* All kits include installation instructions
* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

20 amp Converter (12 Volt)	AT372434	$868.00
Axle Seal Guards	AT412646	$1,742.00
Boom Cylinder Hydraulic Line and Cavity Guards	AT412647	$3,420.00
Bucket Cylinder Hydraulic Line/Rod/Sensor Guard	AT412650	$1,280.00
Front Screen for Canopy or Cab 444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED	AT407942	$2,303.00
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	$2,303.00
Hydraulic Operated Extreme Service Bottom Guards	AT412648	$9,640.00
IT4 CAB SIDES AND REAR SCREEN PACKAGE 444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier	AT407941	$3,590.00

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Contact number:
1-800-528-5623 nationwide call in

Loadrite L2180 Payload Scale Referral Kit For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale. Independent field kit for 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.	AT439718	$10,500.00
Loadrite L2180 Payload Scale Referral Kit for Code 2810 This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.	AT439716	$10,500.00

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JOHN DEERE

Current Date 23Feb2015

850K CRAWLER TRACTOR

850K Standard Equipment

ENGINE:
John Deere PowerTech PSS 6.8L certified to FT4 / Stage IV emissions
187 SAE Net hp (139.5 kW): Long Track PAT
205 SAE Net hp (152 kW): Std, WT, WLT, and LGP
Isolation Mounted
No power Derating up to 10,000 ft Altitude
Electronic control with automatic engine protection
Dual Turbo Configuration: Variable-Geometry Turbocharger(VGT) and Fixed Turbo
Cooled Exhaust Gas Recirculation
Diesel particulate filter
Electronically Controlled Fuel Delivery System
Wet Sleeve Cylinder Liners
Vertical Spin-on Engine Oil Filter
Vertical Spin on Dual Stage Fuel Filter
Fuel/Water Sensor
Electric Fuel Primer
Dual Safety Element Dry-Type Air Cleaner, Evacuator Valve
Engine glow plug starting system

COOLING SYSTEM:
Engine Coolant -34 Degree F (-37 Degree C)
Coolant Recovery Tank
V-Cool, Tilt-out fan box, suction type
Automatic Reversing Cooling Fan
Perforated engine hood and side shields
Tilt-out bar-type grille

function for PAT
Hydraulic Diagnostic Ports
29.7 Gallon (112 Liter) Independent Hydraulic Oil Reservoir

POWER TRAIN:
Dual Path Hydrostatic Transmission
Automatic Load Sensing for Speed and Power Management
AutoTracking Steering Control
30 Gallon (115 Liter) Hydrostatic Reservoir Tank
Single Lever-Steering, Direction / Speed Control with Counter Rotation and Horn
Combined Decelerator/Brake Pedal
Selectable reverse speed ratios 100%, 115%, or 130% of forward ground speed Electronic Control with Automatic Transmission Protection
Double Reduction Final Drives with Wet Multi-Disk Brakes
Integral Final Drive Seal Protection
Primary and Secondary Service Brakes (Conforms to ISO 10265)
Automatic Spring-Applied, Hydraulic Released Park Brake - Lever Operated (Conforms to ISO 10265)
Transmission Diagnostic Ports
Selectable Decelerator Mode

UNDERCARRIAGE:

Electronic Monitor System with Audible and Visual Warning:
Engine Coolant Temperature
Transmission Oil Temperature
Hydraulic Oil Temperature
Transmission Pressure
Machine Diagnostic Service Code

Indicator lights
Low Alternator Voltage
Engine Air Filter Restriction
Transmission Filter Restriction
Hydraulic Filter Restriction
Water in Fuel
Fasten-Seat-Belt
Return-To-Neutral
Park Brake
Calibration/Service Mode
Decelerator Function Mode

Digital Readout:
Tachometer
Alternator Voltage
Hourmeter
Machine Diagnostic Service Code(s)
Transmission Charge Pressure
Transmission Direction and Speed
Diagnostic Service Codes
Monitor Settings
Calibration
Transmission Control Settings
Machine Travel History

Gauges, Electric, Illuminated:
Engine Coolant Temperature
Engine Oil Pressure
Fuel Level

10-Fin/in. Engine Coolant Radiator
10-Fin/in. Hydrostatic Oil-to-Air Cooler
10-Fin/in. Hydraulic Oil-to-Air Cooler
10-Fin/in. Charge Air Cooler (Air to Air)
6-Fin/in. Fuel Cooler (Fuel/Air)
Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)
ELECTRICAL:
24 Volt System
130 Amp Sealed Alternator for cab units
100 Amp Sealed Alternator for canopy units
(2) Grill-Mounted and (2) Rear-Mounted Halogen Lights
Prewired for Optional Roof Mounted Work Lights
Bypass Start Safety Cover on Starter
24 Volt Electrical Load Center
(2) Batteries with 190 Minute Reserve Capacity, 950 CCA
Blade-Type Fuses
Electrical Master Disconnect
Positive Terminal Battery Covers
Reverse Warning Alarm (Conforms to SAE J994, J1446, ISO 9533)
HYDRAULICS:
43 gpm (163 L/min) Load Sensing hydraulic system with variable displacement piston pump
Pilot Pressure Control System
Two-function hydraulic-pilot T-bar joystick for OSD
Three-function hydraulic-pilot T-bar joystick with push button angle

Oscillating Undercarriage
24 in. (610 mm) Closed Center Moderate Service Single Grouser Track Shoes
Adjustable Track Sag
Segmented Sprockets
Front & Rear Chain Guides with Bolt-on Wear Surfaces

OPERATOR STATION:
JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
Modular Design Isolation Mounted ROPS/FOPS
Operator Station (Conforms to SAE J1040 - ISO 3471)
Manual/Hydraulic Operated Operator Station Tilt Feature

Left and Right Front Access

Floormat
Interior and exterior sound treatment
Slip-Resistant Steps and Ergonomically Located Handholds for Left, Right Access (Conforms to SAE J185 - ISO 2867)
Air-suspension seat
- Thigh Support
- Lumbar
- Backrest Tilt
- Height, Weight and Fore-Aft

Side Console Leg Cushions
Adjustable Armrests
Adjustable Foot Rests
3 in. (76 mm) Seat Belt with Retractors (Conforms to SAE J386 - ISO 6683)
Lunch Box Storage
Lockable Glove (Storage) Box
Cupholders
Built-in Operator's Manual Storage Compartment and Manual
12 Volt Power Port

Electronic Engine Speed Dial with Warm-Up Indicator
Horn, Electric (Conforms to SAE J994, J1446, ISO 9533)

Coded Keyless Start with Electric Fuel Shut Off
Interior Mounted Rearview Mirror (Conforms to SAE J985)
OVERALL VEHICLE:
Unitized Mainframe with:
- Integral Bottom Protection
- Integral front tow loops
- Integral Machine Transport Tie-Downs

Bolt-on Bottom Access Covers
Fold-out grill
Perforated Engine Side Shields
Left & Right Side Hinged Engine Access Panel
Hinged Mounted Hood with Radiator Access Panel
Transmission Rear Access Cover
Hand holds for Machine Fueling
Lockable Vandal Protection for:
- Engine Access Panel
- Side tank access doors
- Fuel tank
- Instrument Panel
- Transmission Reservoir
- Hydraulic Reservoir

97.5 Gallon (368 Liter) Fuel Tank:
- Shut Off Valve at Tank Outlet
- Water Drain on tank
- Fast-Fuel Installation Ready

Ground Level Storage in Left Rear Service Compartment
Maintenance Free Center Crossbar Pivot

Required - *You must select one from each category*

BASE MACHINE

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.

Description	Code	Price
850K CRAWLER TRACTOR	8940T	$340,615.00

ENGINE

Description	Code	Price
John Deere PowerTech PSS 6.8L (414 cu. in.) 6 Cyl EPA FT4/EU Stage IV Compliant	0940	$10,822.00

OPERATOR MANUALS

Description	Code	Price
English Operator Manual	2605	No Charge
Spanish Operator Manual	2610	No Charge
French Operator Manual	2615	No Charge

GREASES, FUEL, OIL & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).	8010	In Base Price
Hydraulic And Hydrostatic Oil - Hydrau XR Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).	8020	$565.00

DOZER CONFIGURATION

Description	Code	Price
Power-Angle-Tilt (PAT) Dozer w/ 2083 mm (82 in.) Gauge Long Track Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.	1020	$39,348.00
Power-Angle-Tilt (PAT) Dozer w/ 2235 mm (88 in.) Gauge Wide Long Track (WLT) Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.	1025	$40,309.00
Power-Angle-Tilt (PAT) Dozer w/ 2388 mm (94 in.) Gauge Low Ground Pressure (LGP) Track Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.	1030	$63,008.00
Outside Dozer w/ 1880 mm (74 in.) Gauge Standard Track	1040	In Base Price

Frame (7 Roller) Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).		
Outside Dozer w/ 2032 mm (80 in.) Gauge Wide Track (WT) Frame (7 Roller) Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).	1050	$10,576.00
Outside Dozer w/ 2184 mm (86 in.) Gauge Low Ground Pressure (LGP) Track Frame (8 Roller) Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).	1060	$28,505.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1701	$1,566.01
JDLink Ultimate Cellular for the Americas, excluding Costa	1710	$1,232.00

Rica - 5 Years

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1711	$3,168.00

TRACK SHOES AND CHAIN

Description	Code	Price
STANDARD and WT TRACKS ONLY (Requires Code 1040 or 1050) Sealed and Lubed Tracks except as noted. Full Width and Closed Center Grousers except as noted. Recommend Moderate Service Shoes for Grading Applications.		
40 Link with 24 in. (610 mm) Moderate Service Shoes	4510	In Base Price
40 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	4610	$3,861.00
40 Link with 30 in. (760 mm) Moderate Service Shoes With Clipped Corners Can only be used with code 1050 Wide Track (WT) Outside Dozer.	4515	$1,190.00
40 Link with Extended Life Bushing and 30 In.(760mm) Moderate Service Shoes With Clipped Corners Can only be used with code 1050 Wide Track (WT) Outside Dozer.	4615	$5,048.00
40 Link with 22 in. (559 mm) Extreme Service Shoes	4520	($271.00)

40 Link with Extended Life Bushing and 22 in. (559 mm) Extreme Service Shoes	4620	$3,588.00
40 Link with 24 in. (610 mm) Extreme Service Shoes	4525	$507.00
40 Link with Extended Life Bushing and 24 in. (610 mm) Extreme Service Shoes	4625	$4,365.00
40 Link with 30 in. (760 mm) Extreme Service Shoes With Clipped Corners Can only be used with code 1050 Wide Track (WT) Outside Dozer.	4530	$1,697.00
40 Link with Extended Life Bushing and 30 in. (760 mm) Extreme Service Shoes Can only be used with code 1050 Wide Track (WT) Outside Dozer.	4630	$6,393.00
40 Link with Extended Life Bushing and 30 in. (760 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners Can only be used with code 1050 Wide Track (WT) Outside Dozer. For use with Landfill Applications.	4633	$7,232.00
LT, WLT or LGP TRACKS ONLY (Requires Code 1020, 1025, 1030 or 1060): Sealed and Lubricated Tracks except as noted. Full Width and Closed Center Grousers except as noted. Recommend Moderate Service Shoes for Grading Applications.		
45 Link with 24 In. (610 mm) Moderate Service Shoes	4535	$537.00
45 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	4635	$5,061.00
45 Link with 30 in. (760 mm) Moderate Service Shoes With Clipped Corners Requires codes 1025, 1030 or 1060.	4540	$2,230.00
45 Link with Extended Life Bushings and 30 in. (760 mm) Moderate Service Shoes With Clipped Corners Requires codes 1025, 1030 or 1060.	4640	$6,756.00
45 Link with 36 in. (914 mm) Moderate Service Shoes With Clipped Corners Requires codes 1030 or 1060.	4545	$3,924.00
45 Link with Extended Life Bushings and 36 in. (914 mm) Moderate Service Shoes With Clipped Corners Requires codes 1030 or 1060.	4645	$8,449.00
45 Link with 22 in. (559 mm) Extreme Service Shoes	4550	$265.00
45 Link with Extended Life Bushings and 22 in. (559 mm) Extreme Service Shoes	4650	$4,787.00
45 Link with 24 in. (610 mm) Extreme Service Shoes	4555	$1,408.00

45 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	4655	$5,931.00
45 Link with 30 in. (760 mm) Extreme Service Shoes With Clipped Corners Requires codes 1025, 1030 or 1060.	4560	$3,097.00
45 Link with Extended Life Bushings and 30 in. (760 mm) Extreme Service Shoes With Clipped Corners Requires codes 1025, 1030 or 1060.	4660	$7,621.00
45 Link with Extended Life Bushings and 30 in. (760 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners Requires codes 1025, 1030 or 1060. For use with Landfill Applications.	4663	$8,520.00
45 Link with 36 in. (914 mm) Extreme Service Shoes With Clipped Corners Requires codes 1030 or 1060.	4565	$4,661.00
45 Link with Extended Life Bushings and 36 in. (914 mm) Extreme Service Shoes With Clipped Corners Requires codes 1030 or 1060.	4665	$9,183.00
45 Link with Extended Life Bushings and 36 in. (914 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners Requires codes 1030 or 1060. For use with Landfill Applications.	4670	$9,334.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Requires code 7750 or 7760. Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,497.01
No Topcon Grade Control Base Kit Installed Order for no blade control or Trimble or Leica Blade control field installations. Requires No Topcon Radio Installation code 2775	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS
Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

DOZER BLADE

All Blades include Straight End Bits and Bolt-On Cutting Edges.
Blades are not installed, but shipped with Crawler Dozer.
When equipping with sideboom, a front attachment should not be installed on the tractor. Contact DMAC for Less Blade, C-Frame, and Lift Cylinder custom codes.

Description	Code	Price
146 in. (3708 mm) Long Track (LT) PAT Blade Requires Code 1020	7055	$5,602.00
158 in. (4013 mm) Wide Long Track (WLT) PAT Blade Requires Code 1025	7060	$6,227.00
168 in. (4267 mm) Low Ground Pressure (LGP) PAT Blade Requires Code 1030	7065	$6,945.00
128 in. (3251 mm) Standard Semi-U Blade Requires Code 1040	7070	$9,179.00
168 in. (4267 mm) Mechanical Angle Dozer Blade Requires Codes 1040 and 9287, 9255, 9456 or 9458. Not for use with 9035 or 9055.	7072	$23,250.00
140 in. (3556 mm) Wide Track (WT) Semi-U Blade Requires Code 1050	7075	$10,701.00
152 in. (3861 mm) Low Ground Pressure (LGP) Semi-U Blade Requires Code 1060.	7080	$11,626.00

154 in. (3912 mm) Low Ground Pressure (LGP) Straight Blade Requires Code 1060.	7085	$9,132.00

OPERATOR STATION

Description	Code	Price
Canopy Includes floormat 100 amp Alternator	5025	In Base Price
Cab with Roof Mounted Air Conditioner/Heater Includes: 130 Amp Alternator Left and Right quarter hinged windows Tinted safety glass Dome light Heater, roof-mounted 24,000 BTU air conditioner Floormat (4) Windshield wiper/washers for windshield, rear window and doors AM/FM, weather-band radio Radio-area storage slot with second power port	5085	$30,228.00

SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.	5885	In Base Price
Heated Air Suspension Comfort Control High Back Fabric Seat 3 In. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Restricted to cab use only.	5890	$647.00
Air Suspension Comfort Control High Back Vinyl Seat 3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.	5855	No Charge

HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
2 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve Requires Code 1040, 1050 or 1060.	7720	$1,611.00
2 Function Hydraulics for Outside Dozer w/ Quick Drop Valve	7725	In Base Price

Requires Code 1040, 1050 or 1060

3 Function Hydraulic Controls for Outside Dozer w/ Quick Drop Valve Requires Code 1040, 1050 or 1060 Inlcudes auxiliary rear plumbing for ripper.	7735	$2,863.00
3 Function Hydraulic Controls for Power-Angle-Tilt (PAT) Requires Code 1020, 1025 or 1030	7745	$2,359.00
Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Not For Use With Code 7975. Grade Control Recommendations: Topcon Ready Installation - Sales code 2500. Trimble ready installation AT448665. Leica ready installation AT408433.	7750	$4,119.00
4 Function Hydraulic Controls for Power-Angle-Tilt (PAT) Requires Code 1020, 1025 or 1030 Includes auxiliary rear plumbing for ripper.	7755	$3,887.00
Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Topcon Ready Installation - Salescode 2500. Trimble ready installation AT448665. Leica ready installation AT438522.	7760	$5,591.00
3 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve Grade Control Ready (EH) Hydraulics. Grade Control Recommendations: Topcon Ready Installation - Sales code 2500. Trimble ready installation AT448665. Leica ready installation AT408433.	7730	$4,494.00

HYDRAULIC PUMP

Description	Code	Price
Standard Hydraulic Pump Does not Includes external spline for mechanical drive winch or auxiliary pump.	7925	In Base Price
Hi-Flow Hydraulic Pump for use with Hydraulic Winch Contains winch control lever and plumbing to rear of crawler for hydraulic winch use. Can not be used with code 9510 Storage Compartment	7975	$3,274.00
Thru-drive Hydraulic Pump for use with Direct Drive (PTO) Winch	7985	$3,356.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT (ORDER AS DESIRED)

Description	Code	Price
POWERTRAIN		
Severe-Duty Fuel Filter	9060	$521.00
Chrome Exhaust	9065	$136.00
Fluid Sampling Ports Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic and Transmission Oils	9070	$329.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	9075	$508.00
Fast-Fuel System Fast-fuel Shaw system compatible with Wiggins components	9085	$2,153.00
Large Debris Prescreen Included in the Landfill Package code 9010.	9132	$725.00
Heavy Duty Grille	9325	$1,750.00
Coolant Heater, Electric	9530	$141.00
GUARDS		
Full Length Rock Guards for Standard Track Requires Code 1040 or 1050. Recommended for applications in rock over 3 in. (76 mm) or sideslopes greater than 2:1. Not Recommended for waste or other material packing applications	9150	$3,525.00
Full Length Rock Guards for Long Track (LT) Requires Code 1020,1025,1030 or 1060. Recommended for applications in rock over 3 in. (76 mm) or side slopes greater than 2:1. Not Recommended for waste or other material packing applications.	9155	$3,842.00
Bolt-On Final Drive Seal Trash Guards Included in Landfill Package code 9010. Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.	9160	$2,015.00
OPERATOR STATION		
Under- Seat Canopy Heater Requires Canopy 30,000 BTU	9125	$1,275.00
Work Lights, (2) Additional Adds two roof-mounted lights. Included in Landfill Package.	9168	$335.00
External Mounted Rear Attachments Mirror	9365	$130.00

Requires Code 5085

2nd - 12 Volt Power Port Second power port for code 5025, canopy. Third power port for code 5085, cab.	9370	$220.00
Cab Mounts and Isolators for Forestry Application Requires Code 5085.	9128	$2,307.00
XM Satellite Radio	9501	$1,095.00
OVERALL VEHICLE		
Landfill Package - (Special Application packages will delay crawler delivery, contact Crawler OFT for availability) Landfill Package includes: Final Drive Seal Guards Large Debris Prescreen Heavy-Duty Grille Cab Roof Mounted Work Lights - 2 fixed forward and 2 adjustable rear WH decals Requires code 5085 (Cab). Requires Custom Works Installations as follows: AT440592 with Code 1025 or 1030. AT440593 with Code 1040 or 1050. AT440594 with Code 1060. Recommend Ordering Trapezoidal Shoes, Front & Rear Striker Bars, Blade Trash Rack, and Powered Cab Air Precleaner. If rear tow cable is to be used, also recommend adding a Rear Screen.	9010	$4,848.00
Threaded Pitch Jack Requires code 1040, 1050, or 1060. Adjust between preset pitch hole positions.	9055	$1,062.00
Sprocket Segments with Recesses Recommended for applications where material packing in sprocket area is common, such as heavy mud or Solid Municipal Waste. Not recommended for when working primarily on slopes and landfill cover material.	9157	$509.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth Requires Code 7735, 7755 or 7760. Not For Use With Codes 9250, 9340, 9345 or 9347.	9187	$23,814.00
500 kg. (1100 lb.) Rear Counterweight Recommended with Standard Track Oustide Dozer code 1040.	9250	$4,150.00
840 kg. (1850 lb.) Double Rear Counterweights Not for use with single counterweight code 9250	9255	$6,394.00
Retrieval Hitch with 544 kg. (1200 lb.) Rear Counterweight Not for use with other rear counterweights or drawbars codes 9250, 9255, 9343, 9344, 9345, 9347, or 9348.	9340	$4,872.00
Retrieval Hitch for use w/o Rear Counterweight Not for use with codes 9340, 9345 or 9347.	9343	$1,366.00

Retrieval Hitch with 890 kg. (1962 lb.) Rear Counterweights Not For Use With Code 9250, 9255, 9340, 9343, 9345, 9347 or 9348.	9344	$7,250.00
Extended Rigid Drawbar with 590 kg. (1300 lbs.) Rear Counterweights Recommended for pull-type implements which require turning clearance - extends 19.5 in. (495 mm) to rear. May limit angle of departure in depressions. Cannot use with rippers, winch, three-point hitch or other rear attachments. Not For Use With Code 9340, 9343, or 9347.	9345	$5,556.00
Extended Rigid Drawbar with Pin for use w/o Rear Counterweight Recommended for pull-type implements which require turning clearance - extends 19.5 in. (495 mm) to rear. May limit angle of departure in depressions. Cannot use with rippers, winch, three-point hitch or other rear attachments. Not for use with codes 9340,9343 or 9345.	9347	$1,435.00
Extemded, Rigid Drawbar with 926 kg. (2042 lb.) Rear Counterweights Not For Use With Code 9250, 9255, 9340, 9343, 9344, 9345 or 9347.	9348	$7,875.00
Rear Storage Compartment Can not be use with codes 7750/7760 IGC and 7975 Hyd. pump. Storage compartment can not be used with tank protection for either forestry or waste handler configured crawlers.	9510	$650.00
Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment.	9909	$148.00
EXPORT EQUIPMENT		
French Trademarks and Decals	9173	No Charge
Spanish Trademarks and Decals	9178	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for acomplete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Blades:		
Crawler Blade Reinforcement Kit for 146 in. (3708 mm) Long Track (LT) PAT Blade	AT347102	$1,621.00
Crawler Blade Reinforcement Kit for 168 in. (4267 mm) Low Ground Pressure (LGP) PAT Blade	AT347103	$1,890.00
Crawler Blade Reinforcement kit for 158 in. (4013 mm)	AT347099	$1,824.00

Wide Long Track (WLT) PAT Blade		
Cold Start:		
110 Volt Engine Coolant Heater, (1000 Watt) Average installation, 0.5 hour	AT211191	$95.00
Frame Attachment:		
Counterweight, Front, 860 lbs. (389 kg.)	AT412284	$3,082.00
Landfill LGP OSD Semi-U Customworks Installed Package For Use With code 1060. Requires Code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards, and lift Cylinder Mounted Lights. All warranty, repair parts, technical support and assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg. 3 week lead-time typical. Tractor Comar number must be included with order.	AT440594	$9,294.00
Landfill PAT Customworks Installed Package For Use with code 1025 or 1030. Requires code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards and Precleaner Screen. All warranty, repair parts, technical support assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg.. 3 week lead-time typical Tractor Comar number must be included with order.	AT440592	$8,024.00
Landfill ST/WT OSD Semi-U Customworks Installed Package For Use With codes 1040 or 1050. Requires Code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards, and lift Cylinder Mounted Lights. All warranty, repair parts, technical support and assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg. 3 week lead-time typical. Tractor Comar number must be included with order.	AT440593	$8,938.00
Parallelogram Hydraulic Ripper Rear-mounted parallelogram hydraulic (3) Pocket Ripper - FOB Trussville, Alabama. Includes (3) Shanks with Teeth Requires tractor to be built with code 7735, 7755 or 7760 Aux. plumbing. If not, Rear Hydraulics Field Kit and Auxiliary Valve Section Field Kit Must be ordered.	AT437396	$23,047.00
Grade Control:		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy Requires code 7750 or 7760.	AT408433	$7,953.00
Trimble Grade Control Interface Package, JRB-Installed Requires codes 1040, 1050 or 1060 and 2575.	AT448666	$6,892.00

Trimble Grade Control Interface Package, JRB-Installed Requires codes 1020, 1025 or 1030 and 2575.	AT448665	$6,892.00
Guards:		
Final Drive Seal Trash Guards Average installation, 2 hours. Seal guards are for dry conditions, like rrash applications or demolition and NOT for wet/muddy conditions. For use with serial numbers starting as follows: 850J WT & WLT Build Codes 1025 and 1050 SNT0850JR175722 850J LT Build Codes 1020 and 1040 SNT0850JN177273 850J LGP Build Codes 1030 and 1060 SNT0850JX180890 750J LT Build Codes 1010, 1020, 1040 SNT0750JX185664 750J LGP Build Codes 1030 and 1050 SNT0750JX181539	AT357218	$1,654.00
Hydraulics:		
Electro-Hydraulics (EH) Auxiliary Hydraulic Function This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.	AT331637	$1,784.00
Electro-Hydraulics (EH) Auxiliary Section and Control	AT433367	$1,893.00
Hi-Flow 208 liter (55 gallon) Hydraulic Pump with Plumbing for Hydraulic Winch Required for winch installation on units built without code 7975. Does not work with IGC configuration. Also order a bulkhead from service parts. See the installation instructions for the bulkhead part number to order for your configuration. Requires a Rear Fender AT320152 PAT LT, PAT WLT, or PAT LGP. AT320150 STD OSD, WT OSD, AT320151 LGP OSD from Service Parts	AT422517	$6,906.00
Hydraulic Valve Auxiliary Section	AT227454	$2,695.00
Hydraulics for Rear Auxiliary Plumbing For Use With Outside STD or WT Dozers.	AT433358	$105.00
Rear Auxiliary Plumbing	AT377238	$462.00
Operator Environment:		
Rear Wiper and Washer	AT308106	$672.00
Overall Vehicle:		
Quick Service	AT365998	$731.00
Powertrain & Cooling:		
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes (FT4) Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.	AT425679	$640.00
Powertrain:		
Engine Intake PreCleaner For use with 850K's below serial number 239651, 655K's, and 755K's.	AT355770	$228.00

Fast Fuel Kit Provides ground level fast fueling using a connection located inside the left rear service door	AT433388	$2,228.00
Large Debris Prescreen	AT444868	$777.00
Winches:		
Hydraulic Plumbing For Winch EH Valve Required for Winch installation. Not for use with code 7975. Requires 7720, 7730, 7750 or 7760. Also requires a Rear Fender from Service: AT320152 PAT LT, PAT WLT or PAT LGP; AT320150 STD OSD, WT OSD; AT320151 LGP OSD.	AT433266	$3,768.00
Hydraulic Plumbing For Winch Pilot Control Valve Required for Winch installation. Not for use with code 7975. Requires 7725, 7734, 7745 or 7755. Also requires a Rear Fender from Service: AT320152 PAT LT, PAT WLT or PAT LGP; AT320150 STD OSD, WT OSD; AT320151 LGP OSD.	AT433234	$3,740.00

REFERRAL ATTACHMENTS

Description	Code	Price
G.R. Mfg.: G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005		
	AT306477	$1,726.00
May be used with J Series Dozers and K Series Dozers up to serial number 236314. Requires Cab Requires Rear Cab Screen		
Arched Limb Risers (FT4)	AT433664	$3,833.00
Blade Brush Guard, 45 inch, for OSD	AT372752	$1,031.00
Blade Trash Rack for WLT PAT (Power Angle Tilt)	AT310972	$2,805.00
Blade Trash Rack for Wide Track (WT) Semi-U Blade	AT372753	$2,605.00
Blade Trash Rack, Landfill, for LGP OSD S/U & Straight	AT376583	$2,805.00
Blade Trash Rack, Landfill, for LGP PAT	AT338240	$2,805.00
Chip Rack for 128 in. Semi U Blade	AT408926	$2,980.00
Chip Rack for 140 in. Semi U Blade	AT408927	$3,065.00

Chip Rack for 152 in. Semi U Blade	AT408928	$3,065.00
Chip Screens & Baffle (iT4)	AT409507	$1,610.00
EH H110B Hydraulic Winch	AT446945	$52,000.00
EH H85 Hydraulic Winch	AT446946	$38,500.00
Front Enclosure, Cab (FT4)	AT433673	$2,480.00
Front Enclosure, Canopy (FT4)	AT443154	$3,034.00
Full Enclosure, Cab (FT4)	AT433662	$10,178.00
Full Enclosure, Canopy (FT4)	AT433663	$9,561.00
JDLink Guard	AT442274	$135.00
Landfill Front Strikers for LGP Outside Dozer	AT397449	$1,371.00
Landfill Front Strikers for PAT Configuration	AT335782	$1,371.00
Landfill Front Strikers for Wide Track Outside Dozer	AT397450	$1,132.00
Landfill Rear Striker Bars for WLT PAT and LGP PAT/OSD (iT4)	AT323854	$1,277.00
Landfill Rear Striker Bars for WT OSD (iT4)	AT306527	$2,426.00
Lift Cylinder Guard fo all Power Angle Tilt Dozers	AT317875	$340.00
Lift Cylinder Hose Guard for LGP (OSD)	AT317873	$1,243.00
Lift Cylinder and Hose Guards For Standard and Widetrack Outside Dozers Bolt-on, 1 hour Dealer must specify which model (750J or 850J) this will be installed on	AT306524	$1,243.00
Limb Riser, Arched (iT4) Requires heavy duty Isolators. Order 50F2 Canopy, 50F8 Cab, or procure from parts.	AT391346	$3,833.00
Outside Dozer Lift Cylinder Mounted Lights	AT306520	$394.00
PAT 45 in. Brush Guard	AT408924	$1,031.00
Rear Screens, Cab (FT4)	AT433670	$1,410.00
Screens, Cab Enclosure (iT4) Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy duty Isolators. Order 50F8 Cab or procure from parts.	AT392768	$10,178.00
Screens, Cab Front and Door (iT4)	AT391348	$2,480.00

Requires cab side screens

Screens, Cab Guard for A/C (FT4) Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.	AT446908	$929.00
Screens, Cab Rear (iT4)	AT412605	$1,410.00
Screens, Cab Side (iT4) Requires rear cab screen.	AT424165	$1,726.00
Screens, Canopy Enclosure (iT4) Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy duty Isolators. Order 50F2 Canopy or procure from parts.	AT392769	$9,561.00
Screens, Canopy Front & Door (iT4) Requires canopy side screens	AT392767	$3,034.00
Screens, Canopy Rear (FT4)	AT442973	$970.00
Screens, Canopy Side Requires Code 5025, ROPS/FOPS Canopy Requires Operator Rear Screen (ROPS Canopy)	AT306480	$1,724.00
Side Screens, Cab (FT4)	AT433671	$1,726.00
Spill Guard for Semi U Blades	AT409506	$1,950.00
Striker Bars, Rear for OSD, LGP (FT4)	AT439423	$1,420.00
Striker Bars, Rear for PAT, XLT, WLT & LGP (FT4)	AT439421	$1,420.00
Striker Bars, Rear for XLT, WLT or LGP with PAT (FT4)	AT439422	$1,420.00
Supplemental ROPS Requires Code 1020, 1025, or 1030. For use with add on attachments that create machine weight above current certification limit (60000 Lbs [27,216 kg]). To raise certification limit up to 75000 Lbs [34,021 kg] when used in conjunction with standard ROPS. Already included with Midwestern Mfg. Co. side boom Kit. Structure will add 2.41 inches [62 mm] to machine height.	AT400453	$5,200.00
Tank Guard OSD, ST & WT (FT4)	AT439419	$3,616.00
Tank Guard Plate Required on ST or WT OSD units when both Tank Guard and Winch are installed.	AT340388	$921.00
Tank Guard for LGP, Outside Dozer Configuration (iT4) Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals	AT335783	$3,616.00

Tank Guard for OSD, LGP (FT4)	AT439420	$3,616.00
Tank Guard for PAT Dozers (iT4) Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals	AT306522	$3,616.00
Tank Guard for PAT, XLT, WLT & LGP (FT4)	AT433665	$3,616.00
Tank Guard for Standard and Wide-Track Outside Dozers (iT4) Tank Guard Plate, AT340388 required when both Tank Guard and Winch are installed on ST OSD units. Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals	AT306519	$3,616.00
Trash Rack for 128 in. Semi U Blade	AT408925	$2,605.00
PACCAR Winch Div: * F.O.B. PACCAR. * All Winches include installation instructions. All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR. PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com		
70A PTO Winch (slow speed) Requires Code 7985 thrudrive pump or thru-drive pump and plumbing service parts Cannot use high flow pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls. Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool. 45,700 lb rated bare drum line pull (52,500 max) Rated bare drum max line speed (102 ft/min) Integral drawbar Fairlead ordered separately Complete installation requires: -Short Drive Shaft Kit, AT440282 for 7-roller units -Rear screen, see G.R. Manufacturing Referral Attachments -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements -Recommend front attachments for best machine balance Average installation time 10 hours	AT434939	$40,500.00
70A PTO Winch (standard speed) Requires Code 7985 thrudrive pump or thru-drive pump and plumbing service parts Cannot use high flow pump. Not for use with IGC hydraulics (code 7750 or 7760) Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls. Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool.	AT434938	$40,500.00

45,700 lb rated bare drum line pull (52,500 max)
Rated bare drum max line speed (102 ft/min)
Integral drawbar
Fairlead ordered separately
Complete installation requires:
-Short Drive Shaft Kit, AT440282 for 7-roller units
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Recommend front attachments for best machine balance
Average installation time 10 hours

H110B Hydraulic Winch	AT434940	$52,000.00

Requires Code 7975 High flow pump or AT422517 field kit.
Cannot use thrudrive pump.
Not for use with IGC hydraulics (code 7750 or 7760)
Includes winch, winch mounting hardware, and all winch controls and hoses.
Five functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, and low-speed lock.
110,000 lb rated bare drum line pull
Variable speed (2-54 ft/min)
Integral drawbar
Integral 3-roller Fairlead
Complete installation requires:
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front counterweight and front attachments for best machine balance
Average installation time 6 hours

H85 Hydraulic Winch	AT434941	$38,500.00

Requires Code 7975 High flow pump or AT422517 field kit.
Cannot use thrudrive pump.
Not for use with IGC hydraulics (code 7750 or 7760)
Includes winch, winch mounting hardware, and all winch controls and hoses.
Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
85,000 lb rated bare drum line pull
Variable speed (2-64 ft/min)
Integral drawbar
Fairlead ordered separately
Complete installation requires:
-Rear screen, see G.R. Manufacturing Referral Attachments
-Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
-Additional tractor hydraulic oil
-Recommend front counterweight and front attachments for best machine balance
Average installation time 6 hours

Short Drive Shaft for 50B/70A Winch	AT440282	$904.00

Required along with winch for units with 7 track rollers

Three-Roller Fairlead	AT323258	$5,950.00

Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto
OAF Bundle, MC-R3 3DMC2
Kit, GX-60 GPS

Kit, Common 3D Dozer GPS
OEM, Antenna Config Kit
Kit, OEM MC2 Sensor
Assy, MC-R3 NO-OAF
Full Assembly and Final Calibration On Site
This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS HSPA Radio Field Kit	AT419166	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419165	$60,025.00
Topcon 3DMC2 Single Antenna with UHF HSPA Radio Field Kit	AT419168	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419167	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419170	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio Field Kit	AT419172	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419171	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio Field Kit	AT419174	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419173	$69,825.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419176	$71,325.00
Topcon Grade Control System - Ordered as an Independent Field Kit		
Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432569	$61,525.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432568	$60,025.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432571	$61,550.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432570	$60,050.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432572	$61,550.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432574	$71,300.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432573	$69,800.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432576	$71,325.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432575	$71,325.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432577	$71,325.00

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JOHN DEERE

Current Date 06Feb2015

85G EXCAVATOR

ENGINE:
Yanmar 4TNV98C 3.3L - certified with EPA Final Tier 4 emmissions
57 SAE Net HP
Direct Injection
Antifreeze Protection to -34 degrees F (-37 degrees C)
Single Dry-Type Air Filter
Electric Fuel Shutoff
Low-Noise Fan with Guard
Full Flow Oil Filter
Heavy-Duty Low Maintenance Batteries
Fuel Filter
Isolation Mounted Radiator/Oil Cooler Trash Screen
50 Amp Alternator - 24 Volt
Automatic Belt Tension Device
Water Separator
HYDRAULICS:
Open Center with Two Variable Displacement Pumps
Hydraulic Shut-Off Lever
Hydraulic Pilot Controls
Axial Piston Swing Motor
Multiple Wet Disk Swing Brake
Auxiliary Valve Section
Boom Reduced-Drift Valves
UNDERCARRIAGE:
450 mm (18 In.) Rubber Pad Track Shoes
Front Track Guide
Propel Motor Shield
Planetary Final Drive
Two-Speed Propel
Axial Piston Propel Motor
Backfill Blade
UPPERSTRUCTURE:
Rearview Mirrors (right, left, and rear)
Door, Tropical, Left-Hand
Toolbox
Vandal Locks for:
Cab Door
Service Doors
Fuel Cap
Hydraulic Reservoir
Toolbox
Work lights:
One Mounted on Frame
One Mounted on Boom
Counterweight 3,104 lbs. (1,305 kg)
FRONT ATTACHMENTS:
WC Thermal Spraying of Bucket Joint
Bucket Clearance adjust mechanism
Dirt Seal on all Bucket Pins
One Piece Swing Boom
Less Arm
Less Bucket
OPERATOR'S STATION:
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Two Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
2 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Engine Oil Pressure Warning
Indicator with Audible Alarm

Required - *You must select one from each category*

BASE MACHINE

See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
85G EXCAVATOR	0080FF	$126,373.00

TRACK SHOES

Description	Code	Price
600 mm (24 In.) Triple Semi-Grouser Shoes w/ Blade Long lead time required.	3205	$1,010.00
450 mm (18 In.) Steel Triple Semi-Grouser Shoes w/ Blade	3215	($2,930.00)
450 mm (18 In.) Rubber Pads w/ Blade Steel track shoes with vulcanized rubber pads bonded to top of shoes.	3265	In Base Price
450 mm (18 In.) Continous Rubber Belt w/ Blade Long lead time required.	3275	$1,010.00

ARMS

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Restriction Indicator Recommended. Requires code 8001, Less Buckets. Long lead-time item; contact Order Fulfillment for availability.	7001	In Base Price
1.62 M (5 Ft. 4 In.) Arm Assembly with Bucket Cylinder and Linkage Long lead-time item; contact Order Fulfillment for availability.	7015	$5,420.00
2.12 M (6 Ft. 11 In.) Arm Assembly with Bucket Cylinder and Linkage	7060	$6,724.00

Optional - *Select as desired*

OPTIONAL EQUIPMENT--ORDER AS DESIRED

Non-English Operator's Manuals

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeeretechinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

Machine Information Center, Standard

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC Download is used for downloading MIC controller only using an approved PDA. Customer then transfers information to PC for viewing stored information. There are 2 types of kits available for customers:
1. Complete MIC for Customer Download - Includes PDA, Software and Cables
2. Update MIC for Customer Download - Includes only download cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

Machine Information Center, PLUS

Machine Information Center (MIC) kits can be ordered using the Technical Information Web Bookstore at http://www.jdtechinfo.com. To locate these kits, use a search word of MIC.
MIC_Plus is for certain customers that would like the ability to perform their own diagnostics as well as downloading MIC data using an approved PDA. This software is not available directly to customers and Service Department should be advised before providing MIC_Plus to customers. There are 2 types of MIC_Plus kits available:
1. Complete MIC_Plus (Customer Diagnostics) - Includes PDA, Software and Cables
2. Update MIC_Plus (Customer Diagnostics) - Includes only Diagnostics cable and latest software
Technical support for the Customer MIC program is the responsibility of the selling dealer. Technical support for using the Technical Information Web Bookstore can be obtained by calling 1-866-213-3373.

EXCAVATOR SIMULATOR

Excavator Operator Training Simulator
- JD Bookstore order code: SIM5600
- JD Bookstore price: $9,976

Includes software, replica joysticks, foot petals and integrated seat.

Item ordered through the JD Bookstore.

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Buckets, Heavy-Duty:		
Buckets come standard with horizontal wear strips. Vertical wear strips in lieu of horizontal are available at no additional charge. The switch to vertical wear strips MUST be indicated in the comments section of your order.		
24 In (610 mm), 0.31 yd3 (0.24 M3) Heavy-Duty Bucket Includes Five (5) TK-Series Fanggs (TF23D)	AT395791	$2,565.00
30 In (762 mm), 0.41 yd3 (0.31 M3) Heavy-Duty Bucket Includes Six (6) TK-Series Fanggs (TF23D)	AT395792	$2,709.00
36 In (914 mm), 0.51 yd3 (0.39 M3) Heavy-Duty Bucket Includes Seven (7) TK-Series Fanggs (TF23D)	AT395793	$2,962.00
Buckets, Ditching:		
48 In (1219 mm), 0.64 yd3 (0.49 M3) Ditching Bucket	AT339015	$2,431.00
Buckets:		
BKH Pin-on Bucket 18 In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)	AT437340	$1,216.00

Must include hydraulic coupler AT442602 if ordered for excavator usage.		
BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437344	$1,689.00
BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437345	$1,799.00
BKH Pin-on Bucket 36 In. (914 mm) Ditching; 12.5 Cu. Ft. (0.35 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437616	$1,536.00
BKH Pin-on Bucket 36 In. (914 mm) Heavy-Duty; 12.5 Cu. Ft. (0.35 Cu. M.) Must include hydraulic coupler AT442602 if ordered for excavator usage.	AT437346	$1,792.00
Engine:		
Engine Coolant Heater (110 Volt) Recommended for use in temperatures 32 degrees F / 0 degrees C, and below. For model 17, also order Adapter Kit (Part AM882530)	AT358708	View Price
Hydraulic Couplers:		
Hydraulic Quick Coupler For use with John Deere backhoe buckets only. Will not interface with standard excavator buckets.	AT442602	$7,331.00
Hydraulics:		
Auxiliary Hydraulic Lines Only includes piping to end of boom.	AT434128	$2,435.00
Auxiliary Hydraulic Lines Boom to Arm Requires AT434128 (85G) Requires AT434127 (75G)	AT436726	$1,147.00
Foot Pedal Control Kit for Meterable Two-Way Hydraulics Recommended: Hydraulic Filter Restriction Indicator Kit Does not require a solenoid kit.	AT356391	$1,410.00
Foot Pedal Switch for 1-Way Control of Auxiliary Valve	AT196587	$515.00
Hydraulic Filter Restriction Indicator Kit	AT334168	$774.00
Mechanical Pattern Changer	AT434126	$987.00
Solenoid Control Kit for 2-Way Auxiliary Hydraulics For use with Foot Pedal Switch and/or either joystick control switches.	AT447836	$786.00
Operator Environment:		

3 Inch Seat Belt	AT173678	View Price
Overall Vehicle:		
Cab FOPS Guard Kit	4712722	View Price

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JOHN DEERE

Current Date 26Jan2015

870G MOTOR GRADER

870G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser. 10 Fin/Inch or less and
coolers may swing-out, fold-out or remain stationary for cleaning.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees
C)

TRANSMISSION:
John Deere Powershift Plus?

Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety

J985)
Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen
Transport

Independent Hyd. reservoir with Sight Glass
Independent Main Hydraulic filtration cooling system with:
57.5 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection
Snow Wing Ready Frame
Midmount Scarifier Ready
Grade Control Mount Ready

Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt, Rear Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm)
Moldboard with:
8 In. x 3/4 In. (203 x 19 mm) Cutting Edge with
5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)

Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir, Filtration and Cooling System with:

32 GPM Transmission Gear Pump
2000 Hour Vertical Spin-On Filter

AXLE, BRAKES AND TANDEMS:
Teammate II? Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:
8 GPM Axle Hydraulic Gear Pump
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Overrride
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
17.5 R 25 Inch L2 Single Star Radial Tires
Slip Resistant Platforms on Tandems

OPERATOR?S STATION:
Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes
Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat

lights) Transporting Lights (4 Halogen Transport Lights). Includes LED turn signals on front frame, LED rear turn signals
mounted on rear grille, front and rear LED marker lights, LED brake
lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES

Quick Change and Adjustable Heavy Duty Moldboard Side Shift Wear Inserts
Dual Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap
Battery Disconnect Switch

Fuel Tank Door and Cap
Tool Box
Fuel tank, 110 gallon (416 L)

with Armrests and Headrest 3 In., (76 mm)
Seat Belt w/Retractors (Conforms to SAE J386)
Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
Electronic Throttle Control with Auto / Manual Modes
15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1)Interior and (2)Exterior Mounted Rearview Mirrors (Conforms to SAE

BUILT-IN DIAGNOSTICS:
- Diagnostic Code Details
- Sensor Values
- Calibrations

MENU DISPLAY:
- Codes
- Machine Settings
- Diagnostics
- Monitor Settings

HYDRAULIC SYSTEM:
PCLS (Pressure Compensating Load Sensing) Hydraulic System

Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant

Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
870G MOTOR GRADER	8480T	$327,004.00

MACHINE CONFIGURATION

Description	Code	Price
870G with Standard Hydraulic Controls	1010	In Base Price
870GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (265 Net Peak hp)	1140	$51,046.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration
Series Turbo Chargers
Cooled Exhaust Gas Recirculation

4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Muffler for 9.0L Requires engine code 1110, 1120 or 1125.	1820	In Configuration
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1830	In Base Price
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1840	$661.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,998.00
Trimble Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.	2525	$7,019.00
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.	1701	$1,566.00

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Heavy Duty Dual Input Gearbox without Slip Clutch	2830	In Base Price

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Heavy Duty Dual Input Gearbox with Slip Clutch	2840	$2,586.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications

that frequently use the circle rotate function while under heavy load.

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights) Includes 2-high and 2-low beam halogen headlights.	7110	In Base Price
Grading Lights (10 Halogen Lights) Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).	7130	$1,030.00
Deluxe Grading Lights (18 Halogen Lights) Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).	7160	$1,628.00
Premium Grading Lights (18 LED Lights) Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium Grading Lights are LED.	7180	$8,050.00

OPERATOR STATION

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated Mirrors	5030	$1,168.00
Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5035	$2,901.00
Grade Pro Low Cab w/ Lower Front and Side Opening Windows Requires configuration code1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5060	In Configuration
Grade Pro Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass Requires configuration code 1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5070	$2,057.00

The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00
AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price

Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
100 amp Alternator Cannot be used with engine code 1140.	1210	In Base Price
130 amp Alternator	1220	$387.00
200 amp Alternator Requires engine code 1140.	1240	$897.00
130 amp Alternator Requires engine code 1140.	1235	$387.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2030	($612.00)
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$785.00
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	In Base Price

14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$82.00
16 Ft. x 27 In. x 1 In. (4.88 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires code 2840 Heavy Duty Dual Input Gearbox with Slip Clutch.	2090	$1,570.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System Protects Moldboard and draft frame from impacts with Stationary objects	1910	$3,399.00
No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price
STANDARD HYDRAULIC CONTROLS Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.		
Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00
Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00
Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00

Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00
GRADE PRO CONTROLS Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel. All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.		
Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions: Rear Steer Circle Side shift Wheel Lean Right and Left hand Blade Lift w/ Float Circle Rotate Blade Side Shift Blade Tilt Lever Steering (also includes steering wheel)	6550	In Configuration
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller Requires code 1020. Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application. For Use with Rear Ripper.	6555	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.	6570	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6580	$4,688.00
Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2	6585	$3,161.00

Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.		
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each. Auxiliary functions have reconfigurable controls.	6595	$9,377.00

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls Requires code 1010. Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade Tilt.	6610	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires code 1010. Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6620	$1,375.00
Base Hydraulics w/2 Auxiliary Function Control Requires code 1010. Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6630	$2,774.00
Base Hydraulics w/ 3 Auxiliary Function Control Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6640	$4,159.00
Grade Pro Controls - Left Side Requires code 1020. Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.	6650	In Configuration

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant	5815	In Base Price

Broad ambient operating temperatures.
Operating range:
-25°C to 50°C
-13°F to 122°F

Hydrau XR - Greases, Oil, Fuel & Coolant	5830	$686.00

Optional factory fill.
Broad ambient operating temperatures.
Operating range:
-40°C to 40°C
-40°F to 104°F
Intended for colder climates, provides all-season capability.
Required for Russia.

QUICK SERVICE GROUP

Description	Code	Price
Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00

For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect	1610	$176.00
No Hydraulic Pump Disconnect	1620	In Base Price

Required with engine code 1140.
Required for Canada and Russia.

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard	5710	$200.00
NO Transmission Solenoid Valve Guard	5720	In Base Price

Required with engine code 1140.
Required for Canada and Russia.
Recommended for snow plowing applications

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00

Front Scarifier Includes Front Hydraulics, plumbing and hoses Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 inch Scarifier Shanks w/teeth If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set. Can not be used with 6550 Hydraulics.	6720	$8,490.00
Mid-Mount Scarifier with Integrated Front Push Plate Requires hydraulic code 6525 or 6526 Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders Code 7810. Recommend Rear Counterweight for better machine balance.	6730	$15,135.00
Balderson Style Front Lift Group Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595. (2) AT367896 Mating Hooks from Parts are available to convert old front attachments to the Bladerson-style lift group.	6740	$7,200.00
Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.	6780	$9,450.00
Front-Mounted Dozer Blade, 115 in. x 37.6 in. (2921 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 550/65R25 tires.	6790	$9,715.00

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier) Can not be used with codes 6550, 6560 or 6610. Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.	6810	$16,706.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin Not for use with Rear Ripper/Scarifier.	6830	$480.00

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will

automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4920	$28,862.00
Michelin Sno-plus	4636	$31,728.00

Bridgestone Snow Wedge	4637	$29,917.00
550/65R25 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XLD70 Low Profile Not available with 1 Piece Rims. Maximum per tire load 8050 lbs. Requires code 7820 No Front Fenders. Can not be used with code 9005 Rear Fenders.	4810	$43,531.00
Less Tires & Wheels		
Less Tires & Wheels Not available for Russia.	4000	In Base Price

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price
Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8710	$776.00
No Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8720	In Base Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		
14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge

17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C). Includes all weather receptacle conveniently located at ground level Requires: Code 1610 Hydraulic Pump Disconnect	9360	$327.00
Ether Starting Aid Requires 9.0L engine, codes 1110, 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00
ELECTRICAL		
Right Side Engine Compartment Work Light	9273	$222.00
Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00
OPERATOR STATION EQUIPMENT		
Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9299	$639.00
Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH)	9295	$149.00

Order codes 9290 and 9295 for dual beacon brackets.

Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00
MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT		
Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Available to all countries.	9465	$2,084.00
Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Reversible Overlay End Bits Not available for Russia.	9450	$479.00
SCARIFIER AND RIPPER ATTACHMENTS		
(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9430	$1,363.00
(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	9005	$3,319.00
Adjusting Rotary Ejector Precleaner	9395	$522.00

Ability to raise engine pre-cleaner to improve air filter performance.

Non-Export Rust Preventive Coating	9909	$228.00

RUSSIAN PACKAGE CODES

Description	Code	Price

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00
Attachments and Accessories:		
IGC Mast Mounts(2)	AT359016	$602.00
Cold Start:		
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT367470	$3,461.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW For Russia Only For use on 6.8L and 9.0L engines. Includes plastic fuel tank.	AT413822	$5,056.00
Diesel-Fired Coolant Heater Kit, 10kW	AT413818	$4,602.00

For Russia Only
For use on 9.0L engine.
Includes installation by JRB.
Includes plastic fuel tank.

Frame Attachment:

Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421646	$6,210.00
Dual Input Circle Drive Gearbox (with Slip Clutch) Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts. Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421648	$6,210.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1010 Standard Hydraulic Controls)	AT421647	$3,800.00
Dual Input Circle Drive Gearbox (without Slip Clutch) Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)	AT421649	$3,800.00
Front Wheel Fenders 18.75 in.(476mm) Front Wheel Fenders Not for use with 550 Tires. Use of Tire chains permitted in accordance with SAE J683.	AT345815	$1,665.00
Grade Pro Moldboard Impact Absorption System For only Grade Pro G-Series Graders.	AT341060	$3,383.00
Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	AT367788	$3,754.00
Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination Includes Rear mounted ripper/Scarifier with rear hitch and pin Three 2 x 5 inch ripper shanks Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics. Cannot be used with rear hitch. Requires 5th section valve code 6620 or order AT317288 Average installation, 8 hours.	AT363483	$14,775.00
Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders	AT400762	$4,956.00

18.75 in.(476mm) Rear Wheel Fenders
Fenders are not for use with 550 tires.

Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.

Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00

Front Attachments:

Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 115 in. (2921 mm)	AT400913	$9,669.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks Cylinder and hoses Requires 5th Function Hydraulics. Average installation, 2 hours.	AT365183	$8,449.00
Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00

Hydraulics:

5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317289	$1,101.00
7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00

Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve. Installation instructions T212017	AT302544	$141.00
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00
Operator Environment:		
AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00
Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		
Beacon Bracket Kit For Right or Left cab side.	AT318620	$251.00
LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 27 X 24 X 1 In. Left Hand	AT307732	$2,374.00

1 in. (25mm) Thick
Includes 5/8 in. (17mm) Hardware.
Cutting Edge is not included.

Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341306	$2,374.00
RH Beacon Bracket For use with FT4 only.	AT410368	$130.00
Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines INSTALLED INSTALLED Diesel fuel fired Heater includes heater and complete installation. When ordering, Dealer must indicate the COMAR number of corresponding tractor order to OFT.	AT381876	$5,540.00
Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Severe Duty Fuel Filter for 9.0L T3 Engines	AT367966	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price
Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX Kit includes the following equivalent parts from Topcon 3DMC2 system:		

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00

Topcon Grade Control System - Ordered as an Independent Field Kit

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field	AT432668	$75,680.00

	Kit		
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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JOHN DEERE

Current Date 26Jan2015

872G MOTOR GRADER with 6WD

872G Standard Equipment

VEHICLE COOLING:
Swing-Out, Cool-On-Demand, Automatic Reversing Hydraulic Fan (32 In.)

Enclosed Engine Fan and Fan Drive Guarding (Conforms to ISO 3457)

Heavy Duty Aluminum Coolers for Transmission, Axle, Hydraulic, Fuel, Charge Air, Radiator and A/C Condenser.
Engine Coolant Surge Tank

Cool-Gard II Extended Life Engine Coolant -34 Degrees F (-37 Degrees C)

TRANSMISSION:
John Deere Powershift Plus?

Direct Drive, Countershaft Powershift
Event Based Shifting (EBS) - Load Sensing Electronic Shift Modulation

Over speed Protection
Quick Disconnect Pressure Ports
Matched 8 Forward and 8 Reverse Speeds
Industry Standard U-Shape Shift Pattern
Transmission Neutral Lock with Park Start Safety Switch
Rubber Isolation Mounting to Reduce Noise and Vibration
Independent Oil Reservoir,

15 Amp (24 V to 12 V W/ Continuous 10 amps) Converter and (2) Power Ports
(1Interior and (2)Exterior Mounted Rearview Mirrors (Conforms to SAE J985)
Air Vents on all Front and side Tinted Windows
Fixed Lower Front Tinted Window
Rear Window Electric Defroster
Laminated Upper Front Tinted Window w/ Sun Shade Band
Upper Front and Rear Windshield Washers with Intermittent Wipers
Molded Floor Mat
Coat Hook
Universal RH & LH Mounting Bracket
Cooler/Lunch Box Storage with Cup Holder
Operator Manual Storage

ELECTRICAL:
24 Volt System
Alternator (dependent on engine emission and optional equipment)
Bypass Start Safety Cover on Starter
All Light and Wiper Switches have Solid State Electrical Power
Distribution System
Batteries (2), 1400 CCA with 440 Minute Reserve Capacity
Positive Terminal Battery Covers
Ground Level Electrical

PCLS (Pressure Compensating Load Sensing) Hydraulic System
Independent Hyd. reservoir with Sight Glass
Independent Main Hydraulic filtration cooling system with:
57.5 GPM Main Hydraulic Axial Piston Pump
O-Ring Face Seal Connectors
Float control included with blade lifts
2000 Hour Vertical Spin-On Filter

STRUCTURE:
Main Frame with:
Double Ball-N-Socket Pivot Connection
Snow Wing Ready Frame
Midmount Scarifier Ready
Grade Control Mount Ready
Tapered Roller Bearing in Bottom Articulation Joint
Tapered Roller Bearing King Pins on Front Axle
Lift Eyes
Tiedowns
(20) NeverGrease Pin Joints for Saddle Linkage, Blade Tilt, Rear Steering and Lean Cylinders

MOLDBOARD:
Patented Pre-Stressed 14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm)
Moldboard with:
8 In. x 3/4 In. (203 x 19 mm) Cutting Edge with

Filtration and Cooling System with:

32 GPM Transmission Gear Pump
2000 Hour Vertical Spin-On Filter

DUAL-PATH HYDROSTATIC 6WD:
Variable Displacement Pumps
Axial Piston Drive Motors
Operator Selected Aggressiveness Control
Operator Controlled Inching Capability
Operational In Gears 1-7 Forward and Reverse
Precision Mode in 1-3 Forward

AXLE, BRAKES AND TANDEMS:
Teammate II? Axle
Planetary Single Reduction Final Drives
Internal Self-Adjusting Maintenance Free Wet Multi-Disk Brakes Inboard of Tandem Pivot
Continuous Pressurized Filtered Oil Cooled Brakes
Independent Oil Reservoir, Filtration and Cooling System with:
7.3 GPM Axle Hydraulic Gear Pump
Primary and Secondary Service Brakes (Conforms to ISO 3450)
Automatic Differential Lock with Override
Automatic Spring-Applied Hydraulic Released Parking Brake (Conforms to SAE J1026)
17.5 R 25 Inch L2 Single Star Radial Tires on Multi Piece Rims
Slip Resistant Platforms on Tandems

OPERATOR?S STATION:
Master Disconnect Switch
Electric Fuel Shut off Switch

Transporting Lights w/LED Signal and Marker Lights (4 Halogen Transport lights) Transporting Lights (4 Halogen Transport Lights). Includes LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.
Cab Pre-Wired (10 amp) for Beacon, Radio and Auxiliary Circuit
Electric Forward Warning Horn (Conforms to ISO 9533)
Back up Warning Alarm (Conforms to ISO 9533)
Sealed Switch Module with Function Indicators
Multi-Function / Multi-Language LCD Color Monitor includes:
DIGITAL INSTRUMENTS
ANALOG Display:
Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Rear Steer Articulation Angle
Fuel Level
DEF Level (FT4 Only)
DIGITAL Display:
Engine RPM
Transmission Gear Indicator
Hour Meter
Speedometer
Odometer
Outside Ambient Temperature
Integrated Job Timer and Stop Watch
INDICATOR LIGHTS for

5/8 in. Reversible End Bits
Quick Change Circle Wear Inserts (All Nylon)
Quick Change and Adjustable Heavy Duty Moldboard Side Shift Wear Inserts
Dual Input Circle Drive Gearbox (non-slip)

OVERALL VEHICLE:
JDLink Ultimate Machine Monitoring System with 3 year Message Service for Cab units only (Available only in United States and Canada)
Left Side Daily Service Engine and Service Compartment Lights
Hinged Engine Side Shields

Tool Box with Tray
Articulation Joint Grease Bank
Articulated frame with Safety (ISO 10570) locking pin
Radiator Surge Tank Access Panel
Bottom/Side Guards with Access Panels
(6) D.O.T. (392&393) Permanent Tie Downs for transport
Single Key Locks for Entire Vehicle
Ground Level Fuel Tank Filling (FT4 Only)
Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic, Axle and Transmission Oils
Vandal Protection Locking for:
Service Compartments
Cab Doors
Radiator Surge Tank Access Door
DEF Tank Door and Cap (FT4 Only)
Hydraulic Reservoir Cap
Battery Disconnect Switch

Fuel Tank Door and Cap

Low ROPS/FOPS Air Conditioned Cab (Conforms ROPS ISO 3471 / FOPS ISO 3449 Level II)
Rubber Isolation Frame Mounted
Keyless Start with Multiple Security Modes
Anti-Skid 3 Step Cab Access

Fabric Air Suspension Seat with Armrests and Headrest 3 In., (76 mm) Seat Belt w/Retractors (Conforms to SAE J386 Tilt Wheel and Control Console with 5 ¼ Lock to Lock Power Steering
*Electronic Throttle Control with Auto / Manual Modes

Standard and Selected Options
INDICATOR LIGHTS for Amber Caution and Red Stop
OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:
Diagnostic Code Details
Sensor Values
Calibrations
MENU DISPLAY:
Codes
Machine Settings
Diagnostics
Monitor Settings

HYDRAULIC SYSTEM:

Tool Box
Fuel tank, 110 gallon (416 L)

Environmental Drains with Hoses for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant

Remote Filter Bank for Hydraulic, Transmission and Axle Oils

Vehicle Side Reflectors

Required - *You must select one from each category*

BASE MACHINE

"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"

Description	Code	Price
872G MOTOR GRADER with 6WD	8490T	$402,937.00

MACHINE CONFIGURATION

Description	Code	Price
872G with Standard Hydraulic Controls	1010	In Base Price
872GP with Grade Pro Controls	1020	$28,966.00

Grade Pro Armrest Controls Include:
* Fingertip controls with industry standard control pattern
* Automated Cross Slope control
* Integrated grade control (Contact TOPCON, Trimble, or Leica for full install requirements)
* Return-to-Straight
* Armrest steering control AND conventional steering wheel

Requires alternator code 1220 or 1240 and cab code 5060 or 5070.
Includes seat code 6140 and grade pro controls code 6650.

ENGINE

Description	Code	Price
John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (287 Net Peak hp)	1140	$63,348.00

For use only in areas where EPA Final Tier 4 is required.
Requires engine exhaust code 1830 or 1840.

Automatic Exhaust Filter Regeneration
Series Turbo Chargers
Cooled Exhaust Gas Recirculation
4 Valves / Cylinder
Wet Sleeve Cylinder Liners
Auto-Idle and Programmable Auto-Shutdown
Automatic Starter Overload Protection
Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
Electric Fuel Priming System
10-Micron Primary Fuel Filter/Water Separator, 500 hour
2-Micron Final Fuel Filter, 500 hour
Inline Fuel Strainer
Spin-on Oil Filter, 500 hour
Oil crankcase filter, Lifetime
Auto-Tensioned Serpentine Belt
Under Hood Dual Element Air Cleaner with Restriction Indicator
Engine Intake Rotary Ejector Precleaner

ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Muffler for 9.0L Requires engine code 1110, 1120 or 1125.	1820	In Configuration
Engine Exhaust with Flat Black Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1830	In Base Price
Engine Exhaust with Chrome Stack for 9.0L (EPA FT4 only) Requires engine code 1140.	1840	$661.00

GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets & wiring harnesses that further enhance and simplify the addition of a Topcon Grade Control System. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.	2500	$7,998.00
Trimble Grade Control Base Kit Installed Base kit is factory installed and includes additional brackets and wiring harnesses that further enhance and simplify the addition of a Trimble GCS900 Grade Control System.	2525	$7,019.00
No Grade Control Base Kit Installed	2575	In Base Price

TOPCON GRADE CONTROL SYSTEM

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In

Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

Description	Code	Price
Topcon 3DMC2 Single Antenna with 915SS Radio	2710	In Referral Price
Topcon 3DMC2 Single Antenna with 915SS HSPA Radio	2711	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Radio	2712	In Referral Price
Topcon 3DMC2 Single Antenna with UHF HSPA Radio	2713	In Referral Price
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	2715	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS Radio	2730	In Referral Price
Topcon 3DMC2 Twin Antenna with 915SS HSPA Radio	2731	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF Radio	2732	In Referral Price
Topcon 3DMC2 Twin Antenna with UHF HSPA Radio	2733	In Referral Price
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	2735	In Referral Price
No Topcon Radio Installation	2775	In Base Price

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.	1700	In Base Price
JDLink Ultimate Satellite for the Americas, excluding Costa Rica Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.	1701	$1,566.00

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years	1710	$1,232.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years	1711	$3,168.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.

JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality.

Includes 5 year dual mode subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.
Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

CIRCLE DRIVE GEARBOX

Description	Code	Price
Heavy Duty Dual Input Gearbox without Slip Clutch	2830	In Base Price

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Heavy Duty Dual Input Gearbox with Slip Clutch	2840	$2,586.00

Heavy duty dual input gearbox is an industry exclusive and provides significant improvements in circle drive component durability. The heavy duty dual input circle drive gearbox provides comparable circle torque and circle rotate speed as the single input circle drive gearbox. The heavy duty dual input circle drive gearbox will significantly enhance uptime for the customer and is recommended for applications that frequently use the circle rotate function while under heavy load.

Slip clutch protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive gearbox assembly and allows the circle frame to rotate, avoiding damage to the machine, when the end of the moldboard comes in contact with an immovable object.

LIGHTING PACKAGE

For raised front lights order code 9270 Tall Front Light Bar.
All lighting packages include LED turn signals on front frame, LED rear turn signals mounted on rear grille, front and rear LED marker lights, LED brake lights and LED hazard warning lights.

Description	Code	Price
Transporting Lights (4 Halogen Transport Lights) Includes 2-high and 2-low beam halogen headlights.	7110	In Base Price
Grading Lights (10 Halogen Lights) Includes light code 7110 Transporting Lights plus (6) additional work lights (2 - bottom cab, 2 - mid-frame, 2 - reversing lights on rear grill).	7130	$1,030.00
Deluxe Grading Lights (18 Halogen Lights) Includes light code 7130 Grading Lights plus (8) additional work lights (4 - corner cab, 2 - front cab, and 2 - right-side cab roof).	7160	$1,628.00
Premium Grading Lights (18 LED Lights) Same lighting locations as light code 7160 Deluxe Grading Lights, all Premium Grading Lights are LED.	7180	$8,050.00

OPERATOR STATION

Description	Code	Price
Low Cab w/ Fixed Lower Front and Side Windows	5020	In Base Price
Low Cab w/ Fixed Lower Front and Side Opening Windows	5025	$871.00
Low Cab w/ Lower Front and Side Opening Windows Includes Roof Wiring Harness for Lighting, Beacon, Precleaner and Heated Mirrors	5030	$1,168.00
Low Cab w/ Fixed Lower Front and Side Opening Windows, Laminated Glass The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.	5035	$2,901.00
Grade Pro Low Cab w/ Lower Front and Side Opening Windows Requires configuration code1020 and seat code 6140. Requires (1) T244325 bracket to optionally move monitor to the RH door post.	5060	In Configuration
Grade Pro Low Cab w/ Fixed Lower Front and Side	5070	$2,057.00

Opening Windows, Laminated Glass

Requires configuration code 1020 and seat code 6140.
Requires (1) T244325 bracket to optionally move monitor to the RH door post.

The advantage of laminated glass is that it resists shattering and strongly resists penetration by impacting objects.

REAR CAMERA

Description	Code	Price
Rear Camera Rear view camera with a dedicated monitor.	8810	$2,392.00
No Rear Camera	8820	In Base Price

AIR CONDITIONER SYSTEM

Description	Code	Price
Air Conditioner Refrigerant Charged	8510	In Base Price

EXTERIOR MIRRORS

Description	Code	Price
Exterior Mounted Rearview Mirrors	8210	In Base Price
Heated Exterior Mounted Rearview Mirrors	8220	$536.00

POWER CONVERTER

Description	Code	Price
24-to-12 Volt Converter (15 amps peak / 10 amps continuous)	8110	In Base Price
24-to-12 Volt Converter (30 amps peak / 25 amps continuous) Recommend code 8120 for additional 12 volt needs, such as business band or CB radios	8120	$442.00

RADIO

Description	Code	Price
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready Requires engine code 1125 or 1140.	8415	$1,424.00
AM/FM Radio with Aux and Weather Band (WB)	8410	$924.00
No Radio	8420	In Base Price

LOWER FRONT WINDOW WIPER & WASHER

Description	Code	Price
Lower Front Intermittent Wiper & Washer	8310	$629.00
Less Lower Front Window Wiper & Wiper	8320	In Base Price

CAB AIR PRECLEANER

Description	Code	Price
Powered Cab Air Precleaner Powered Cab Precleaner pre-filters outside air to significantly extend cab filter life.	6010	$869.00
No Powered Cab Air Precleaner	6030	In Base Price

SEAT

Description	Code	Price
Standard Fabric Air Suspension Seat with Armrests and Headrest For use with cab codes 5020, 5025, 5030 & 5035	6120	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests For use with cab codes 5020, 5025, 5030 & 5035. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6130	$697.00
Grade Pro Premium Heated, Leather/Fabric, High-Wide Back Air Suspension Seat For use with cab codes 5060 & 5070. This seat does not include a headrest. If a headrest is desired, please order AT361342 from service parts.	6140	In Configuration

ALTERNATOR

Description	Code	Price
100 amp Alternator Cannot be used with engine code 1140.	1210	In Base Price
130 amp Alternator	1220	$387.00
200 amp Alternator Requires engine code 1140.	1240	$897.00
130 amp Alternator Requires engine code 1140.	1235	$387.00

MOLDBOARDS W/DURA-MAX CUTTING EDGES & END BITS

Description	Code	Price
12 Ft. x 27 In. x 1 In. (3.66 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2030	($612.00)
13 Ft. x 27 In. x 1 In. (3.96 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware	2040	$785.00

14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware Requires engine code 1120, 1125 or 1140.	2070	In Base Price
14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires engine code 1120, 1125 or 1140.	2080	$82.00
16 Ft. x 27 In. x 1 In. (4.88 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 3/4 in. (19mm) Hardware Requires code 2840 Heavy Duty Dual Input Gearbox with Slip Clutch.	2090	$1,570.00

BLADE IMPACT ABSORPTION SYSTEM

Description	Code	Price
Blade Impact Absorption System Protects Moldboard and draft frame from impacts with Stationary objects	1910	$3,399.00
No Blade Impact Absorption System	1920	In Base Price

TRANSMISSION

Description	Code	Price
Autoshift Transmission	5510	$1,761.00
Manual Shift Transmission (no Autoshift)	5520	In Base Price

HYDRAULIC CONTROLS - RIGHT SIDE

Description	Code	Price
STANDARD HYDRAULIC CONTROLS Industry standard manual hydraulic controls. Includes valves, control levers, and plumbing.		
Base Hydraulics - 4 Function Controls Requires configuration code 1010. Base Functions: Rear Steer, Circle Side shift, Wheel Lean & RH Blade Lift w/ Float.	6510	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires configuration code 1010. Base functions plus 1 function w/float control - front plumbing and hoses for Scarifier or auxiliary application. For use with front scarifier.	6520	$1,562.00
Mid Mount Scarifier Base Hydraulics w/ 1 Auxiliary Function Control Requires Mid Mount Scarifier code 6730 and configuration code 1010. Midmount scarifier base hydraulics with 1 auxiliary function control with float control for mid mount scarifier. For use with mid mount scarifier.	6525	$1,772.00

Base Hydraulics w/ 2 Auxiliary Function Controls Requires configuration code 1010. Base functions plus 2 functions w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6530	$2,949.00
Base Hydraulics w/ 3 Auxiliary Function Controls Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o float control, front plumbing and hoses for Scarifier and/or auxiliary application. For use with front scarifier.	6540	$4,334.00
GRADE PRO CONTROLS Finger-tip armrest mounted controls, consistent with the industry standard pattern. Includes armrest mounted lever steering plus the traditional steering wheel. All Auxiliary codes include front and rear plumbing for each Auxiliary function except code 6595.		
Grade Pro Controls with Base Functions Requires code 1020. Grade Pro Base Hydraulics Functions: Rear Steer Circle Side shift Wheel Lean Right and Left hand Blade Lift w/ Float Circle Rotate Blade Side Shift Blade Tilt Lever Steering (also includes steering wheel)	6550	In Configuration
Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control Requires codes 1020 and Mid Mount Scarifier code 6730.	6526	$1,772.00
Grade Pro Controls w/1 Rear Auxiliary Function and Left Hand Lever Controller Requires code 1020. Base functions plus 1 auxiliary function w/float control - Rear plumbing and hoses for Ripper or auxiliary application. For Use with Rear Ripper.	6555	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 FRONT auxiliary function w/float control - front plumbing and hoses for Scarifier and/or auxiliary application. For Use with Front Scarifier.	6560	$1,564.00
Grade Pro Controls w/1 Rear Auxiliary Function Control and Right Hand Lever Controller Requires code 1020. Base functions plus 1 REAR auxiliary function w/float control - rear plumbing and hoses for auxiliary application.	6570	$1,564.00
Grade Pro Controls w/1 Front Auxiliary Function and 2 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020.	6580	$4,688.00

Base Functions plus 3 auxiliary functions- 1 front and 2 rear auxiliary functions w/ float control and rear plumbing for Scarifier / Ripper and/or front, mid or rear auxiliary applications.
Auxiliary functions have reconfigurable controls.

Grade Pro Controls w/1 Front, 1 Rear Auxiliary Function Control with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 2 auxiliary functions - 1 front and 1 rear with float control and plumbing Scarifier / Ripper applications. Auxiliary functions have reconfigurable controls.	6585	$3,161.00
Grade Pro Controls w/1 Front Auxiliary Function and 3 Rear Auxiliary Functions with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 4 auxiliary functions - 1 front and 3 rear with float control and plumbing for Scarifier/Ripper and/or front, mid and rear auxiliary applications. Auxiliary functions have reconfigurable controls.	6590	$6,252.00
Grade Pro Controls w/3 Front and 3 Rear Auxiliary Function Controls with Right and Left hand Controllers and 2 Miniature Multi Axis Joysticks Requires code 1020. Base Functions plus 6 auxiliary functions-3 front and 3 rear with float control on 4 functions, and includes front and rear plumbing for 2 Functions each. Auxiliary functions have reconfigurable controls.	6595	$9,377.00

HYDRAULIC CONTROLS - LEFT SIDE

Description	Code	Price
Base Hydraulics- 4 Function Controls Requires code 1010. Base Functions: LH Blade Lift w/ Float, Blade Side shift, Circle Rotate, Blade Tilt.	6610	In Base Price
Base Hydraulics w/ 1 Auxiliary Function Control Requires code 1010. Base Functions plus 1 function w/float control and lines for Ripper or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6620	$1,375.00
Base Hydraulics w/2 Auxiliary Function Control Requires code 1010. Base functions plus 2 functions w/float control and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6630	$2,774.00
Base Hydraulics w/ 3 Auxiliary Function Control Requires code 1010. Base Functions plus 3 functions-(2) with and (1) w/o Float Control, and lines for Ripper and/or auxiliary application. For Use with Rear Ripper/Scarifier Combination.	6640	$4,159.00
Grade Pro Controls - Left Side Requires code 1020. Accompanies GRADE PRO CONTROLS - RIGHT SIDE order code selection.	6650	In Configuration

HYDRAULIC OIL

Description	Code	Price
Hydrau - Greases, Oil, Fuel & Coolant	5815	In Base Price
Broad ambient operating temperatures. Operating range: -25°C to 50°C -13°F to 122°F		
Hydrau XR - Greases, Oil, Fuel & Coolant	5830	$686.00
Optional factory fill. Broad ambient operating temperatures. Operating range: -40°C to 40°C -40°F to 104°F Intended for colder climates, provides all-season capability. Required for Russia.		

QUICK SERVICE GROUP

Description	Code	Price
Quick Service Group	1310	$631.00
No Quick Service Group	1320	In Base Price

FUEL FILTRATION

Description	Code	Price
Standard Fuel & Water Filtration	1410	In Base Price
Severe Duty Fuel & Water Filtration System	1420	$496.00
For use where fuel quality is questionable and/or additional water separation is required. Filter base contains fuel heater.		

HYDRAULIC PUMP DISCONNECT

Description	Code	Price
Hydraulic Pump Disconnect	1610	$176.00
Required with engine code 1140. Required for Canada and Russia.		
No Hydraulic Pump Disconnect	1620	In Base Price

TRANSMISSION SOLENOID GUARD

Description	Code	Price
Transmission Solenoid Valve Guard	5710	$200.00
Required with engine code 1140. Required for Canada and Russia. Recommended for snow plowing applications		
NO Transmission Solenoid Valve Guard	5720	In Base Price

FRONT ATTACHMENTS

Description	Code	Price
Less Front Attachment	6750	In Base Price
Front Push Block	6710	$3,937.00
Front Scarifier Includes Front Hydraulics, plumbing and hoses Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 inch Scarifier Shanks w/teeth If additional shanks are desired order (1) each of T6Y5230 Tooth, T114792 Shank and T104223 Retainer for each set. Can not be used with 6550 Hydraulics.	6720	$8,490.00
Mid-Mount Scarifier with Integrated Front Push Plate Requires hydraulic code 6525 or 6526 Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders Code 7810. Recommend Rear Counterweight for better machine balance.	6730	$15,135.00
Balderson Style Front Lift Group Requires hydraulic code 6520, 6530, 6540, 6560, 6580, 6585, 6590, or 6595. (2) AT367896 Mating Hooks from Parts are available to convert old front attachments to the Bladerson-style lift group.	6740	$7,200.00
Front-Mounted Dozer Blade, 105 in. x 37.6 in. (2667 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 14.0 24, 14.0 R24, 17.5 25, or 17.5 R 25 tires.	6780	$9,450.00
Front-Mounted Dozer Blade, 115 in. x 37.6 in. (2921 mm x 955 mm) Requires hydraulic controls on the right side with a minimum 1 front auxillary function. Requires 550/65R25 tires.	6790	$9,715.00

REAR ATTACHMENTS

Description	Code	Price
No Rear Attachment	6850	In Base Price
Rear Mounted Ripper/Scarifier Combination with Rear Hitch and Pin Includes Rear mounted Ripper/Scarifier with rear hitch and pin. NeverGrease Pin Joints. Three 2 x 5 in. Ripper Shanks w/teeth. Does not include Scarifier Shanks w/teeth (offered in code 9430: (9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier) Can not be used with codes 6550, 6560 or 6610. Recommend Front Push Block (or other front equipment) for proper weight distribution and performance.	6810	$16,706.00
Rear Counterweight with Rear Hitch and Pin 1600 lbs.(725.7 kg.) Rear Counterweight. Recommend for use with Front / Mid Scarifier.	6820	$2,491.00
Rear Hitch and Pin	6830	$480.00

Not for use with Rear Ripper/Scarifier.

SIX TIRES AND RIMS

Each selection includes a set of 6 tire/rim assemblies.
NOTE: If a No Brand Preference code is selected a 9000 code in the Special Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.
All Tires are tubeless unless stated differently and include rims.
All front wheels on 6WD models are 3 piece rims.
LOAD RATING SHALL BE MATCHED FOR EQUIPMENT WEIGHT (unless otherwise noted):
14.0-24 tire, maximum per tire load 6800 lbs.
14.0R24 tire, maximum per tire load 7282 lbs.
17.5-25 tire, maximum per tire load 6400 lbs.
17.5R25 tire, maximum per tire load 8048 lbs.
Radial Tires: Recommended for puncture resistance, fuel economy and increased traction.

Description	Code	Price
14.0R24 G2/L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4918	$20,821.00
Michelin XGLA2	4416	$23,029.00
Bridgestone VUT	4417	$21,876.00
14.0R24 G2/L2 SINGLE STAR RADIAL SNOW TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4916	$25,842.00
Michelin Snow-plus	4426	$27,518.00
Bridgestone Snow Wedge	4427	$26,897.00
17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
No Brand Preference	4924	$16,270.00
Michelin XTLA	4616	$26,906.00
Bridgestone VUT	4617	$25,359.00
Titan TGD2	4618	$17,325.00
17.5R25 G3/L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:		
Michelin XHA	4626	$30,254.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 1 PIECE RIMS:		
No Brand Preference	4919	$25,756.00
Michelin Sno-plus	4631	$28,621.00
Bridgestone Snow Wedge	4632	$26,811.00
17.5R25 G2/L2 SINGLE STAR RADIAL TIRES WITH 3		

PIECE RIMS:

No Brand Preference	4920	$28,862.00
Michelin Sno-plus	4636	$31,728.00
Bridgestone Snow Wedge	4637	$29,917.00

550/65R25 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:

Michelin XLD70 Low Profile Not available with 1 Piece Rims. Maximum per tire load 8050 lbs. Requires code 7820 No Front Fenders. Can not be used with code 9005 Rear Fenders.	4810	$43,531.00

Less Tires & Wheels

Less Tires & Wheels Not available for Russia.	4000	In Base Price

FRONT FENDERS

Description	Code	Price
Front Fenders	7810	$1,762.00
No Front Fenders	7820	In Base Price

SOUND ABSORPTION PACKAGE

Description	Code	Price
Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8710	$776.00
No Sound Absorption Package Requires engine code 1110, 1115, 1120, or 1125.	8720	In Base Price
No Sound Absorption Package Requires engine code 1140.	8730	In Base Price

LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

Optional - *Select as desired*

SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
NO BRAND PREFERRED TIRES		

14.0R24 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9716	No Charge
14.0R24 G2/L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9718	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 1PC RIM	9719	No Charge
17.5R25 G2/L2 1 STAR SNOW NO BRAND PREFERRED WITH 3PC RIM	9720	No Charge
17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	9724	No Charge
COLD START		
Engine Air Intake Manifold Pre-Heater Requires code 1120 9.0 L Engine. Cannot be used with code 9370 ether start aid.	9340	$553.00
Engine Block Heater Recommended for use on machines that will be operating above 8,000 feet (2440 meters) in altitude, and/or colder than 0 degrees F (-18 degrees C). Includes all weather receptacle conveniently located at ground level Requires: Code 1610 Hydraulic Pump Disconnect	9360	$327.00
Ether Starting Aid Requires 9.0L engine, codes 1110, 1120, 1125, or 1140 Cannot be used with code 9340, Engine Air Intake Manifold Pre-Heater Ether can not included.	9370	$449.00
Cold Weather Control Valve Covers Plastic covers that mount below the cab, shielding the control valve from snow and slowing down hydraulic heat loss in winter. Requires code 1010 standard hydraulics.	9620	$194.00
ELECTRICAL		
Right Side Engine Compartment Work Light	9273	$222.00
Level 1 Electronic Corrosion Prevention Package Corrosion Preventive Treatment for critical electronic connections. Requires code 5710 Transmission Solenoid Valve Guard.	9200	$1,937.00
Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar Not for use with code 6730 Mid Mount Scarifier.	9270	$334.00
OPERATOR STATION EQUIPMENT		
Beacon with Flip Down Cab Beacon Bracket (RH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9298	$639.00
Beacon with Flip Down Cab Beacon Bracket (LH) Includes beacon and bracket. Order codes 9298 and 9299 for dual beacons.	9299	$639.00

Flip Down Cab Beacon Bracket (RH) Order codes 9290 and 9295 for dual beacon brackets.	9290	$149.00
Flip Down Cab Beacon Bracket (LH) Order codes 9290 and 9295 for dual beacon brackets.	9295	$149.00
Front Window Movable Sun Visor	9120	$142.00
Rear Retractable Sun Shade	9130	$213.00
Decelerator	9210	$285.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9220	$123.00
MOLDBOARD AND CIRCLE ADDITIONAL EQUIPMENT		
Right Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9460 (right hand moldboard extension). Available to all countries.	9465	$2,084.00
Left Hand Moldboard Extension, 2 foot in length Requires moldboard code 2060 (moldboard 24 inches tall). Requires moldboard code 2070, 2080, or 2081 (moldboard 27 inches tall). Not available with 9465 (right hand moldboard extension). Not available for Russia.	9460	$2,084.00
Reversible Overlay End Bits Not available for Russia.	9450	$479.00
SCARIFIER AND RIPPER ATTACHMENTS		
(9) Extra Scarifier Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9430	$1,363.00
(2) Extra Ripper Shanks w/Teeth For Rear Ripper/Scarifier Requires Code 6810 Ripper/Scarifier.	9440	$1,150.00
OVERALL VEHICLE		
Fast Fill Fuel System 150 gpm fill rate.	9475	$2,552.00
Slow Moving Vehicle (SMV) Sign	9280	$81.00
Secondary Steering	9630	$4,065.00
Finish Paint Less Decals For use when custom paint is required Decals packaged with machine.Some decals installed.	9330	No Charge
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires.	9005	$3,319.00

Fenders can only be used with chains that are designed for 3" of radial clearance and 1.75" of sidewall clearance.
Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.

Adjusting Rotary Ejector Precleaner Ability to raise engine pre-cleaner to improve air filter performance.	9395	$522.00
Non-Export Rust Preventive Coating	9909	$228.00

RUSSIAN PACKAGE CODES

Description	Code	Price

ATTACHMENTS FOR FIELD CONVERSION

Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
Exception to above note is FRONTIER Dealer Installed Kits.

Description	Code	Price
Fast Fuel Tank Kit for FT4 This is a complete tank replacement with fast fuel ports.	AT431895	$4,158.00
Fast Fuel Tank Kit for IT4 This is a complete tank replacement with fast fuel ports.	AT410719	$2,890.00
Fast Fuel Tank Kit for S2/T3 This is a complete tank replacement with fast fuel ports.	AT410718	$2,846.00
Attachments and Accessories:		
IGC Mast Mounts(2)	AT359016	$602.00
Cold Start:		
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L FT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT411847	$4,175.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT367470	$3,461.00
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L iT4 Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.	AT373047	$3,283.00
Diesel-Fired Coolant Heater Kit, 10kW	AT413822	$5,056.00

For Russia Only
For use on 6.8L and 9.0L engines.
Includes plastic fuel tank.

Diesel-Fired Coolant Heater Kit, 10kW	AT413818	$4,602.00

For Russia Only
For use on 9.0L engine.
Includes installation by JRB.
Includes plastic fuel tank.

Frame Attachment:

Dual Input Circle Drive Gearbox (with Slip Clutch)	AT421646	$6,210.00

Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts.

Note: For use with G-series (code 1010 Standard Hydraulic Controls)

Dual Input Circle Drive Gearbox (with Slip Clutch)	AT421648	$6,210.00

Protects circle, circle drive gearbox and draft frame from damage when end of moldboard comes in contact with stationary objects. Slip clutch is integral to the circle drive assembly and utilizes a wet clutch system. Cannot be used with code 2220 inserts.

Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)

Dual Input Circle Drive Gearbox (without Slip Clutch)	AT421647	$3,800.00

Note: For use with G-series (code 1010 Standard Hydraulic Controls)

Dual Input Circle Drive Gearbox (without Slip Clutch)	AT421649	$3,800.00

Note: For use with G-series (code 1020 "Grade Pro" Electro Hydraulic Controls)

Front Wheel Fenders	AT345815	$1,665.00

18.75 in.(476mm) Front Wheel Fenders
Not for use with 550 Tires.
Use of Tire chains permitted in accordance with SAE J683.

Grade Pro Moldboard Impact Absorption System	AT341060	$3,383.00

For only Grade Pro G-Series Graders.

Moldboard Impact Absorption System	AT343639	$3,856.00
Rear Counterweight with Rear Hitch and Pin	AT367788	$3,754.00

1600 lbs.(725.7 kg.) Rear Counterweight.
Recommend for use with Front / Mid Scarifier.

Rear Hitch and Pin	AT339398	$578.00
Rear Mounted Ripper/Scarifier Combination	AT363483	$14,775.00

Includes Rear mounted ripper/Scarifier with rear hitch and pin
Three 2 x 5 inch ripper shanks
Cylinders and hoses for rear ripper/Scarifier. When not equipped with front mounted equipment, requires Ripper Hydraulics.
Cannot be used with rear hitch.
Requires 5th section valve code 6620 or order AT317288
Average installation, 8 hours.

Rear Scarifier Shanks (9) Includes nine (9) each of shanks, retainers, and holders.	AT415551	$1,128.00
Rear Wheel Fenders 18.75 in.(476mm) Rear Wheel Fenders Fenders are not for use with 550 tires. Use of Tire chains permitted in accordance with SAE J683, and requires removal of front mud flap on rear fenders.	AT400762	$4,956.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT339396	$95.00
Slow Moving Vehicle Emblem and Mounting Bracket	AT370909	$95.00
Front Attachments:		
Balderson Lift Hook For customers ordering Balderson front lift group, it will require 2 mating hooks to adapt their old front attachments over to the Balderson style lift group.	AT367896	View Price
Balderson Style Front Lift Group	AT365788	$7,200.00
Dozer Blade, 105 in. (2667 mm)	AT400912	$9,405.00
Dozer Blade, 115 in. (2921 mm)	AT400913	$9,669.00
Dozer Blade, 97 in. (2464 mm)	AT400904	$9,233.00
Front Push Block	AT363681	$4,274.00
Front Scarifier Includes: Scarifier with 2 pitch positions and 9 shank pockets Five 1 x 3 in. Scarifier shanks Cylinder and hoses Requires 5th Function Hydraulics. Average installation, 2 hours.	AT365183	$8,449.00
Mid-Mount Scarifier with Front Push Block Requires code 6525 Hydraulics. Mid-Mount Scarifier with Push Block Can not be used with Front Scarifier. Not for use with Front Fenders. Recommend Rear Counterweight for better machine balance.	AT363364	$15,748.00
Hydraulics:		
5 Function valve section and linkage Left Kit Includes detented float. Installation instructions T213708.	AT317288	$890.00
5 Function valve section and linkage Right Kit Includes detented float. Installation instructions T213708.	AT317287	$1,096.00
6 Function valve section and linkage Left Kit	AT317290	$857.00
6 Function valve section and linkage Right Kit	AT317289	$1,101.00

Includes detented float.
Installation instructions T213708.

7 Function valve section and linkage Left Kit	AT317293	$770.00
7 Function valve section and linkage Right Kit	AT317291	$770.00
Grade Pro EH Controls Hydraulics Auxiliary Section For only Grade Pro G-Series Graders. Requires mini joystick and or dual control levers.	AT363988	$1,556.00
One Hand Blade Lift Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is already equipped with a RH 5th function valve. Installation instructions T212017	AT302544	$141.00
One Hand Blade Lift with Control Valve Kit To convert two-hand blade lift controls to one-hand controls on the right side, when the machine is NOT already equipped with a RH 5th function valve. Installation instructions T213709	AT317339	$710.00
Operator Environment:		
AM/FM/WB Radio with CD Player	AT300765	$1,034.00
Heated Mirror Circuits Kit	AT404414	$200.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.	AT349372	$148.00
Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready	AT411106	$1,424.00
Rear Camera Kit (FT4)	AT430924	$2,392.00
Rear Camera Kit (T3)	AT439193	$2,392.00
Secondary Monitor Mounting Field Kit This bracket is required to move the monitor to the RH door post when a customer adds (IGC) Integrated Grade Control. GradePro units would have a high take rate, but also governmental customers who get the rear camera might want it for easier viewing of the camera.	AT445939	$100.00
Single LED work light with high beam lens Replacement for both 12V & 24V work and drive lamps.	AT399788	$399.00
Single LED work light with symmetric lens Replacement for both 12V & 24V work and drive lamps.	AT399789	$399.00
Slope Meter Mounting Bracket	AT431224	$47.00
Overall Vehicle:		
Beacon Bracket Kit	AT318620	$251.00

For Right or Left cab side.

LH Beacon Bracket For use with FT4 only.	AT410369	$130.00
Moldboard Extension, 27 X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307732	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 5/8 in. (17mm) Hardware. Cutting Edge is not included.	AT307733	$2,374.00
Moldboard Extension, 27 X 24 X 1 In. Right Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341307	$2,374.00
Moldboard Extension, 27X 24 X 1 In. Left Hand 1 in. (25mm) Thick Includes 3/4 in. (19mm) Hardware. Cutting Edge is not included.	AT341306	$2,374.00
RH Beacon Bracket For use with FT4 only.	AT410368	$130.00
Scarifier Plumbing Kit Installation Instructions T213769	AT318528	$538.00
Secondary Steering Average installation, 12.0 hours.	AT367585	$2,147.00
Powertrain:		
Autoshift Transmission Field Kit	AT431337	View Price
Diesel Fuel-Fired Engine Coolant Heater Kit For 9.0L T3 Engines INSTALLED INSTALLED Diesel fuel fired Heater includes heater and complete installation. When ordering, Dealer must indicate the COMAR number of corresponding tractor order to OFT.	AT381876	$5,540.00
Hydraulic Warm up Circuit for Cold Starts	AT369451	$1,172.00
Severe Duty Fuel Filter	AT371007	$426.00
Tandem Axle Grease Bank kit Kit provides fittings, mount and lines to both tandem drives. For Graders produced before February 2010.	AT381371	$106.00

REFERRAL ATTACHMENTS

Description	Code	Price

Topcon Grade Control System - Factory Installed, Ordered with Option Code 27XX

Kit includes the following equivalent parts from Topcon 3DMC2 system:

Kit, GX-60 GPS
Kit, Common 3D Grader GPS JD IGC "GP"
Assy, MC-R3 NO-OAF
OEM, Antenna Config Kit
OAF Bundle, MC-R3 GGD 3DMC2
Password, MC-R3 Full Auto
Assy, IMU MC(2) Sensor
Kit, JD GP MC2/Slope/Mainfall Bolt
Assy, GX60 To J.D. G-Series Console 20 In
Full Assembly and Final Calibration On Site

Topcon Grade Control Base Kit Installed (code 2500) contains MC2 sensor bracket and cable.
GX-60 bracket is also included.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT419753	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT419752	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT419755	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT419754	$64,230.00
Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT419757	$65,730.00
Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT419759	$75,680.00
Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT419758	$74,180.00
Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT419761	$75,705.00
Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT419760	$74,205.00
Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT419763	$75,705.00

Topcon Grade Control System - Ordered as an Independent Field Kit

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	AT432663	$65,705.00
Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	AT432662	$64,205.00
Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	AT432665	$65,730.00
Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	AT432664	$64,230.00

	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	AT432666	$65,730.00
	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	AT432668	$75,680.00
	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	AT432667	$74,180.00
	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	AT432671	$75,705.00
	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	AT432669	$74,205.00
	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	AT432673	$75,705.00

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WORKSITE PRO AF60 AG FORKS

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9290T		WORKSITE PRO AF60 AG FORKS *For use on the following models:* *313-315 SS* *CT315*		1,492.00

WORKSITE PRO AF66 AG FORKS

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9360T		WORKSITE PRO AF66 AG FORKS *For use on the following models:* *313-320 SS* *318D-320D SS* *318E-320E SS* *CT315 CTL*		1,606.00

WORKSITE PRO AF72 AG FORKS

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9330T		WORKSITE PRO AF72 AG FORKS *For use on the following models:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT315, CT322 CTLs* *319D-323D CTLs* *319E-323E CTLs*		1,662.00

WORKSITE PRO AF78 AG FORKS

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9340T		WORKSITE PRO AF78 AG FORKS *For use on the following models:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT322 CTL* *319D-323D CTLs* *319E-323E CTLs*		1,779.00

WORKSITE PRO PA15 PLANETARY DRIVE AUGER

Equipment for Base Machine

Planetary Drive:
- Heavy Duty, All Gear Design
- Sealed Drive Unit
- Reverse Rotation Feature
- Relief Valve Protected

Double-Wrap Flighting
Forged Alloy Steel
Heat-Treated Bolt-On Teeth
Reinforced Boring Head

Auger Bits:

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
1550T		WORKSITE PRO PA15 PLANETARY DRIVE AUGER *For use on the following models:* *313-315 SS* *CT315 CTL* *17-27 CE*		2,213.00
		BASE MACHINE TYPE		
1002		PA15 PLANETARY AUGER FOR SKID STEER *Includes Skid Steer Mounting Bracket* *Bit is NOT included*		401.00
1003		PA15 PLANETARY AUGER FOR COMPACT EXCAVATOR *NOTE:* ** Requires Interface Adapter (9800, 9801)* ** Interface Adapter NOT included* ** For 17 and 27 CE* ** Bit is NOT included*		In Base Price
		INTERFACE ADAPTERS FOR COMPACT EXCAVATORS:		
9800		Interface Adapter for 17 ZTS		367.00
9801		Interface Adapter for 27-35 CE and 110 TLB		367.00
		AUGER BITS:		
9000		4 in. Heavy Duty Bit		231.00
9001		6 in. Heavy Duty Bit		253.00
9002		8 in. Heavy Duty Bit		354.00
9003		9 in. Heavy Duty Bit		390.00
9017		9 in. HD Difficult Ground Bit		518.00
9004		10 in. Heavy Duty Bit		410.00

WORKSITE PRO PA15 PLANETARY DRIVE AUGER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		AUGER BITS: Continued...		
9005		12 in. Heavy Duty Bit		421.00
9018		12 in. HD Difficult Ground Bit		599.00
9006		15 in. Heavy Duty Bit		549.00
9019		15 in. HD Difficult Ground Bit		744.00
9007		18 in. Heavy Duty Bit		686.00
9020		18 in. HD Difficult Ground Bit		881.00
9008		24 in. Heavy Duty Bit		830.00
9021		24 in. HD Difficult Ground Bit		1,266.00
9011		18 in. Tree and Shrub Bit		633.00
9012		24 in. Tree and Shrub Bit		650.00
9015		9 in. Rock Bit		1,257.00
9016		12 in. Rock Bit		1,473.00
		DEALER-INSTALLED KITS		
		AUGER BITS:		
	KV15765	10 in. Heavy Duty Bit		410.00
	AT379607	12 in. HD Difficult Ground Bit		599.00
	KV15766	12 in. Heavy Duty Bit		421.00
	KV15777	12 in. Rock Bit		1,473.00
	AT379608	15 in. HD Difficult Ground Bit		744.00
	KV15767	15 in. Heavy Duty Bit		549.00
	AT379609	18 in. HD Difficult Ground Bit		881.00
	KV15768	18 in. Heavy Duty Bit		686.00
	KV15772	18 in. Tree and Shrub Bit		633.00
	AT379610	24 in. HD Difficult Ground Bit		1,266.00
	KV15769	24 in. Heavy Duty Bit		830.00
	KV15773	24 in. Tree and Shrub Bit		650.00
	KV15761	4 in. Heavy Duty Bit		231.00
	KV15762	6 in. Heavy Duty Bit		253.00
	KV15763	8 in. Heavy Duty Bit		354.00

WORKSITE PRO PA15 PLANETARY DRIVE AUGER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT379606	9 in. HD Difficult Ground Bit		518.00
	KV15764	9 in. Heavy Duty Bit		390.00
	KV15776	9 in. Rock Bit		1,257.00
		Adapters and Mounting Frames		
	AT431624	PA15/PA30 Skid Steer Mounting Kit		563.00
		Extensions and Adapters:		
	KV15779	12 in. Hex Drive Extension		171.00
	KV15781	2 in. Hex to 2-9/16 in. Round Adaptor		224.00
	KV15782	2-9/16 in. Round to 2 in. Hex		136.00
	KV15780	24 in. Hex Drive Extension		191.00
		INTERFACE ADAPTERS FOR COMPACT EXCAVATORS:		
	AT306925	Interface Adapter for 17 ZTS		367.00
	AT306924	Interface Adapter for 27-35 CE and 110 TLB		367.00

WORKSITE PRO PA30 PLANETARY DRIVE AUGER

Equipment for Base Machine

Planetary Drive:
- Heavy Duty, All Gear Design
- Sealed Drive Unit
- Reverse Rotation Feature
- Relief Valve Protected

Double-Wrap Flighting
Forged Alloy Steel
Heat-Treated Bolt-On Teeth
Reinforced Boring Head

Auger Bits:

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0102KV		WORKSITE PRO PA30 PLANETARY DRIVE AUGER *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K,244J, 304K, 324J CWL* *110 TLB* *35-60 CE* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		2,349.00
		BASE MACHINE TYPE		
1002		PA30 PLANETARY AUGER FOR SKID STEERS, CTLs, AND CWL *Includes Skid Steer Mounting Bracket* *Bit is NOT included*		401.00
1003		PA30 PLANETARY AUGER FOR COMPACT EXCAVATOR AND 110 TLB *Requires Interface Adapter (9801, 9803)* *Interface Adapter NOT included* *Bit is NOT included* *If Compact Excavator is equipped with Long Arm (7120), also requires 2 hydraulic hoses (AT321209) from Parts.*		In Base Price
		INTERFACE ADAPTERS FOR COMPACT EXCAVATORS:		
9801		Interface Adapter for 27-35 CE and 110 TLB		367.00
9803		Interface Adapter for 50-60 CE		367.00
		AUGER BITS:		
9000		4 in. Heavy Duty Bit		231.00

WORKSITE PRO PA30 PLANETARY DRIVE AUGER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		AUGER BITS: Continued...		
9001		6 in. Heavy Duty Bit		253.00
9002		8 in. Heavy Duty Bit		354.00
9003		9 in. Heavy Duty Bit		390.00
9017		9 in. HD Difficult Ground Bit		518.00
9004		10 in. Heavy Duty Bit		410.00
9005		12 in. Heavy Duty Bit		421.00
9018		12 in. HD Difficult Ground Bit		599.00
9006		15 in. Heavy Duty Bit		549.00
9019		15 in. HD Difficult Ground Bit		744.00
9007		18 in. Heavy Duty Bit		686.00
9020		18 in. HD Difficult Ground Bit		881.00
9008		24 in. Heavy Duty Bit		830.00
9021		24 in. HD Difficult Ground Bit		1,266.00
9009		30 in. Heavy Duty Bit		1,084.00
9010		36 in. Heavy Duty Bit		1,291.00
9011		18 in. Tree and Shrub Bit		633.00
9012		24 in. Tree and Shrub Bit		650.00
9013		30 in. Tree and Shrub Bit		920.00
9014		36 in. Tree and Shrub Bit		1,100.00
9015		9 in. Rock Bit		1,257.00
9016		12 in. Rock Bit		1,473.00
		DEALER-INSTALLED KITS		
		AUGER BITS:		
	KV15765	10 in. Heavy Duty Bit		410.00
	AT379607	12 in. HD Difficult Ground Bit		599.00
	KV15766	12 in. Heavy Duty Bit		421.00
	KV15777	12 in. Rock Bit		1,473.00
	AT379608	15 in. HD Difficult Ground Bit		744.00

WORKSITE PRO PA30 PLANETARY DRIVE AUGER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	KV15767	15 in. Heavy Duty Bit		549.00
	AT379609	18 in. HD Difficult Ground Bit		881.00
	KV15768	18 in. Heavy Duty Bit		686.00
	KV15772	18 in. Tree and Shrub Bit		633.00
	AT379610	24 in. HD Difficult Ground Bit		1,266.00
	KV15769	24 in. Heavy Duty Bit		830.00
	KV15773	24 in. Tree and Shrub Bit		650.00
	KV15770	30 in. Heavy Duty Bit		1,084.00
	KV15774	30 in. Tree and Shrub Bit		920.00
	KV15771	36 in. Heavy Duty Bit		1,291.00
	KV15775	36 in. Tree and Shrub Bit		1,100.00
	KV15761	4 in. Heavy Duty Bit		231.00
	KV15762	6 in. Heavy Duty Bit		253.00
	KV15763	8 in. Heavy Duty Bit		354.00
	AT379606	9 in. HD Difficult Ground Bit		518.00
	KV15764	9 in. Heavy Duty Bit		390.00
	KV15776	9 in. Rock Bit		1,257.00
		Adapters and Mounting Frames		
	AT431624	PA15/PA30 Skid Steer Mounting Kit		563.00
		Extensions and Adapters:		
	KV15779	12 in. Hex Drive Extension		171.00
	KV15781	2 in. Hex to 2-9/16 in. Round Adaptor		224.00
	KV15782	2-9/16 in. Round to 2 in. Hex		136.00
	KV15780	24 in. Hex Drive Extension		191.00
		INTERFACE ADAPTERS FOR COMPACT EXCAVATORS:		
	AT306924	Interface Adapter for 27-35 CE and 110 TLB		367.00
	AT306926	Interface Adapter for 50-60 CE		367.00
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT321209	Hydraulic Hose *For use on 35 and 50 CE Long Arm option.*		See Parts

WORKSITE PRO PA30 PLANETARY DRIVE AUGER

Continued

WORKSITE PRO BH7 BACKHOE

Equipment for Base Machine

94 in. (2388 mm) Digging Depth
Quik-Tatch Mounting
180 Degree Swing Arc
Low-profile Console

124 in. (3150 mm) Reach from Swing Pivot
180 Degree Bucket Rotation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8020T		WORKSITE PRO BH7 BACKHOE *For use on the following models:* *313-320 SS* *318D-320D SS* *318E-320E SS* *CT315, CT322 CTLs* *319D-323D CTLs* *319E-323E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		9,423.00
		MOUNTING KITS		
1007		Mounting Kit with Tie Down Yokes for 317-320, CT322		579.00
1008		Mounting Kit with Tie Down Yokes for 313-315, CT315		579.00
1009		Mounting Kit with Tie Downs *For use on the following models:* *318D-320D SS* *318E-320E SS* *319D-323D CTLs* *319E-323E CTLs*		247.00
1005		Less Mounting Kit		In Base Price
		MECHANICAL QUICK COUPLER		
3000		Mechanical Quick Coupler		254.00
3001		Less Mechanical Quick Coupler		In Base Price
		BUCKETS		
9510		9 in. (229 mm) Backhoe Pin-On Bucket - 2 Teeth		318.00
9511		13 in. (330 mm) Backhoe Pin-On Bucket - 3 Teeth		373.00
9512		16 in. (406 mm) Backhoe Pin-On Bucket - 3 Teeth		397.00
9513		9 in. HD Quick Coupler Bucket - 3 Teeth		389.00

WORKSITE PRO BH7 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		BUCKETS Continued... *NOTE: Required Mechanical Quick Coupler (3000 or AT349192)*		
9514		12 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Required Mechanical Quick Coupler (3000 or AT349192)*		431.00
9515		16 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Required Mechanical Quick Coupler (3000 or AT349192)*		468.00
		DEALER-INSTALLED KITS		
		Buckets:		
	AT316548B	12 in (305 mm) HD Quick Coupler Bucket - 4 Teeth		439.00
	AT350684	13 in. (330 mm) Backhoe Bucket - 3 Teeth		380.00
	AT316549B	16 in (406 mm) HD Quick Coupler Bucket - 4 Teeth		475.00
	AT350685	16 in. (406 mm) Pin-On Backhoe Bucket - 3 Teeth		402.00
	AT316547B	9 in (229 mm) HD Quick Coupler Bucket - 3 Teeth		396.00
	AT350683	9 in. (229mm) Pin-On Backhoe Bucket - 2 Teeth		324.00
	AT349192	Mechanical Quick Coupler		480.00
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	BM19556	Rubber Street Pad Kit		See Parts
		Tie Down Yokes and Mounting Kits:		
	AT345659	Mounting Kit for 313-315, CT315		455.00
	KV24551	Mounting Kit for 317-320, CT322		455.00
	AT377726	Mounting Kit with Tie Downs *318D-320D SS, 318E-320E SS* *319D-323D CTL,319E-323E CTL*		591.00
	KV16198	Tie Down Yoke for 317-320, CT322		354.00

WORKSITE PRO BH8 BACKHOE

Equipment for Base Machine

8.5 ft. (2.6 m) Digging Depth
Quik-Tatch Mounting
180 Degree Swing Arc
Low-profile Console
142 in. (3607 mm) Reach from Swing Pivot
180 Degree Bucket Rotation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7480T		WORKSITE PRO BH8 BACKHOE *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		9,782.00
		MOUNTING KITS		
1007		Mounting Kit with Tie Down Yokes for 317-320, CT322		579.00
1006		Mounting Kit with Tie Down Yokes for 325-332, CT332		579.00
1009		Mounting Kit with Tie Downs *For use on the following models:* *318D-320D SS* *318E-320E SS* *319D-323D CTLs* *319E-323E CTLs*		247.00
1010		Mounting Kit with Tie Downs *For use on the following models:* *326D-332D SS* *326E-332E SS* *329D-333D CTLs* *329E-333E CTLs*		247.00
1005		Less Mounting Kit		In Base Price
		MECHANICAL QUICK COUPLER		
3000		Mechanical Quick Coupler		254.00
3001		Less Mechanical Quick Coupler		In Base Price
		BUCKETS		
9500		14 in. (356 mm) HD Pin-On Bucket - 3 Teeth		594.00

WORKSITE PRO BH8 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		BUCKETS Continued...		
9501		18 in. (457 mm) HD Pin-On Bucket - 4 Teeth		677.00
9502		24 in. (610 mm) HD Pin-On Bucket - 4 Teeth		732.00
9503		36 in. (914 mm) HD Pin-On Bucket - 6 Teeth		923.00
9504		12 in. HD Quick Coupler Bucket - 3 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		585.00
9505		18 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		609.00
9506		24 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		655.00
		DEALER-INSTALLED KITS		
		Buckets:		
	AT316552B	12 in. HD Quick Coupler Bucket - 3 Teeth		595.00
	KV18239	14 in. (356 mm) HD Bucket - 3 Teeth		614.00
	KV18240	18 in. (457 mm) HD Bucket - 4 Teeth		700.00
	AT316553B	18 in. HD Quick Coupler Bucket - 4 Teeth		618.00
	KV18241	24 in. (610 mm) HD Bucket - 4 Teeth		756.00
	AT316554B	24 in. HD Quick Coupler Bucket - 4 Teeth		667.00
	KV18242	36 in. (914 mm) HD Bucket - 6 Teeth		953.00
	AT327433	Mechanical Quick Coupler		480.00
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	BM19556	Rubber Street Pad Kit		See Parts
		Tie Down Yokes and Mounting Kits:		
	KV24551	Mounting Kit for 317-320, CT322		455.00
	KV22699	Mounting Kit for 325-332, CT332		455.00

WORKSITE PRO BH8 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT377726	Mounting Kit with Tie Downs *318D-320D SS, 318E-320E SS* *319D-323D CTL,319E-323E CTL*		591.00
	AT414193	Mounting Kit with Tie Downs *326D-332D SS, 326E-332E SS* *329D-333D CTL, 329E-333E CTL*		244.00
	KV16198	Tie Down Yoke for 317-320, CT322		354.00
	KV16199	Tie Down Yoke for 325-332, CT332		354.00

WORKSITE PRO BH9 BACKHOE

Equipment for Base Machine

9 ft. Digging Depth
Quik-Tatch Mounting
180 Degree Swing Arc
Low-profile Console
155 in. (3937 mm) Reach from Swing Pivot
180 Degree Bucket Rotation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7490T		WORKSITE PRO BH9 BACKHOE *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		11,916.00
		MOUNTING KITS		
1007		Mounting Kit with Tie Down Yokes for 317-320, CT322		579.00
1006		Mounting Kit with Tie Down Yokes for 325-332, CT332		579.00
1009		Mounting Kit with Tie Downs *For use on the following models:* *318D-320D SS* *318E-320E SS* *319D-323D CTLs* *319E-323E CTLs*		247.00
1010		Mounting Kit with Tie Downs *For use on the following models:* *326D-332D SS* *326E-332E SS* *329D-333D CTLs* *329E-333E CTLs*		247.00
1005		Less Mounting Kit		In Base Price
		MECHANICAL QUICK COUPLER		
3000		Mechanical Quick Coupler		254.00
3001		Less Mechanical Quick Coupler		In Base Price
		BUCKETS		
9500		14 in. (356 mm) HD Pin-On Bucket - 3 Teeth		594.00

WORKSITE PRO BH9 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		BUCKETS Continued...		
9501		18 in. (457 mm) HD Pin-On Bucket - 4 Teeth		677.00
9502		24 in. (610 mm) HD Pin-On Bucket - 4 Teeth		732.00
9503		36 in. (914 mm) HD Pin-On Bucket - 6 Teeth		923.00
9504		12 in. HD Quick Coupler Bucket - 3 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		585.00
9505		18 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		609.00
9506		24 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		655.00
		DEALER-INSTALLED KITS		
		Buckets:		
	AT316552B	12 in. HD Quick Coupler Bucket - 3 Teeth		595.00
	KV18239	14 in. (356 mm) HD Bucket - 3 Teeth		614.00
	KV18240	18 in. (457 mm) HD Bucket - 4 Teeth		700.00
	AT316553B	18 in. HD Quick Coupler Bucket - 4 Teeth		618.00
	KV18241	24 in. (610 mm) HD Bucket - 4 Teeth		756.00
	AT316554B	24 in. HD Quick Coupler Bucket - 4 Teeth		667.00
	KV18242	36 in. (914 mm) HD Bucket - 6 Teeth		953.00
	AT327433	Mechanical Quick Coupler		480.00
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	BM19556	Rubber Street Pad Kit		See Parts
		Tie Down Yokes and Mounting Kits:		
	KV24551	Mounting Kit for 317-320, CT322		455.00
	KV22699	Mounting Kit for 325-332, CT332		455.00

WORKSITE PRO BH9 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT377726	Mounting Kit with Tie Downs *318D-320D SS, 318E-320E SS* *319D-323D CTL,319E-323E CTL*		591.00
	AT414193	Mounting Kit with Tie Downs *326D-332D SS, 326E-332E SS* *329D-333D CTL, 329E-333E CTL*		244.00
	KV16198	Tie Down Yoke for 317-320, CT322		354.00
	KV16199	Tie Down Yoke for 325-332, CT332		354.00

WORKSITE PRO BH11 BACKHOE

Equipment for Base Machine

11 ft. Digging Depth
Quik-Tatch Mounting
180 Degree Swing Arc
Low-profile Console
173 in. (4394 mm) Reach from Swing Pivot
180 Degree Bucket Rotation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7500T		WORKSITE PRO BH11 BACKHOE *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		12,644.00
		MOUNTING KITS		
1007		Mounting Kit with Tie Down Yokes for 317-320, CT322		579.00
1006		Mounting Kit with Tie Down Yokes for 325-332, CT332		579.00
1009		Mounting Kit with Tie Downs *For use on the following models:* *318D-320D SS* *318E-320E SS* *319D-323D CTLs* *319E-323E CTLs*		247.00
1010		Mounting Kit with Tie Downs *For use on the following models:* *326D-332D SS* *326E-332E SS* *329D-333D CTLs* *329E-333E CTLs*		247.00
1005		Less Mounting Kit		In Base Price
		MECHANICAL QUICK COUPLER		
3000		Mechanical Quick Coupler		254.00
3001		Less Mechanical Quick Coupler		In Base Price
		BUCKETS		
9500		14 in. (356 mm) HD Pin-On Bucket - 3 Teeth		594.00

WORKSITE PRO BH11 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		BUCKETS Continued...		
9501		18 in. (457 mm) HD Pin-On Bucket - 4 Teeth		677.00
9502		24 in. (610 mm) HD Pin-On Bucket - 4 Teeth		732.00
9503		36 in. (914 mm) HD Pin-On Bucket - 6 Teeth		923.00
9504		12 in. HD Quick Coupler Bucket - 3 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		585.00
9505		18 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		609.00
9506		24 in. HD Quick Coupler Bucket - 4 Teeth *NOTE: Requires Mechanical Quick Coupler (3000 or AT327433)*		655.00
		DEALER-INSTALLED KITS		
		Buckets:		
	AT316552B	12 in. HD Quick Coupler Bucket - 3 Teeth		595.00
	KV18239	14 in. (356 mm) HD Bucket - 3 Teeth		614.00
	KV18240	18 in. (457 mm) HD Bucket - 4 Teeth		700.00
	AT316553B	18 in. HD Quick Coupler Bucket - 4 Teeth		618.00
	KV18241	24 in. (610 mm) HD Bucket - 4 Teeth		756.00
	AT316554B	24 in. HD Quick Coupler Bucket - 4 Teeth		667.00
	KV18242	36 in. (914 mm) HD Bucket - 6 Teeth		953.00
	AT327433	Mechanical Quick Coupler		480.00
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	BM19556	Rubber Street Pad Kit		See Parts
		Tie Down Yokes and Mounting Kits:		
	KV24551	Mounting Kit for 317-320, CT322		455.00
	KV22699	Mounting Kit for 325-332, CT332		455.00

WORKSITE PRO BH11 BACKHOE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT377726	Mounting Kit with Tie Downs *318D-320D SS, 318E-320E SS* *319D-323D CTL,319E-323E CTL*		591.00
	AT414193	Mounting Kit with Tie Downs *326D-332D SS, 326E-332E SS* *329D-333D CTL, 329E-333E CTL*		244.00
	KV16198	Tie Down Yoke for 317-320, CT322		354.00
	KV16199	Tie Down Yoke for 325-332, CT332		354.00

WORKSITE PRO BALE SPEAR, ROUND

Equipment for Base Machine

Center Main Spear:
- 40 in. (1015 mm) Length
- Tapered Design

Lower Auxiliary Spears:
- 1.25 in. (32 mm) Square
- 15 in. (383 mm) Length
- Tapered Design

Frame:
- Rugged 3 in. (76.2 mm) Square Tubing Frame
- Reinforced Spear Mountings
- Non-Slip Step Plates
- Integral Quik-Tatch Mounting Frame

NOTE: Round Bale Size and Weights Vary. Rear Ballast may be Required Depending on Round Bale Weight.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0140KV		WORKSITE PRO BALE SPEAR, ROUND *For use on the following models:* *313-315 SS* *CT315 CTL* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* *110 TLB* *300CX, 400X/400CX, 522, 542/542SL Loaders* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		638.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT357576	ISO Adapter to Quik Tatch Coupler	1,541.00
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*	352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*	194.00
	AT311312	Rear Weight Bracket Kit (325-332)	197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight	60.00

WORKSITE PRO BALE SPEAR, SQUARE

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9350T		WORKSITE PRO BALE SPEAR, SQUARE *For use on the following models:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		945.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO BA72 ANGLE BROOM

Equipment for Base Machine

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Specifications:
  10-28 gpm Hydraulic Flow
  50/50 Poly Wire Brush
  32 in. Diameter Brush

Angle Control:
  Hydraulic Angling
    Electronically Activated
    30 Degrees Either
    Direction From Center

Standard Equipment:
  Jackstands
  Rubber Dirt Deflector

72 in. Straight Sweeping
  Width
62.5 in. Angled Sweeping
  Width
87 in. Overall Straight
  Width
83 in. Overall Angled Width

NOTE: Applicable Attachment
Control Kit is Required
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0300KV		WORKSITE PRO BA72 ANGLE BROOM *For use on the following models:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		6,516.00

DEALER-INSTALLED KITS

Kits and Accessories:

	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	AT332454	12 Volt Receptacle Kit		202.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00

WORKSITE PRO BA72 ANGLE BROOM

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT349599	Broom Spray Bar, 72 in.		654.00
	AT323246	Dual Motor Kit *For serial #s T0BA72X700101 through 1T0BA72XAB0000143 and T0BA84X700101 through 1T0BA84XCB0000157.* *For below serial #s T0BA72X700101 and T0BA84X700101, order Dual Motor Kit components from Parts.* *Installation instructions T216317.*		1,076.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*		1,283.00

WORKSITE PRO BA84 ANGLE BROOM

Equipment for Base Machine

Specifications:
- 10-28 gpm Hydraulic Flow
- 50/50 Poly Wire Brush
- 32 in. Diameter Brush

Angle Control:
- Hydraulic Angling
  - Electronically Activated
  - 30 Degrees Either Direction From Center

Standard Equipment:
- Jackstands
- Rubber Dirt Deflector

84 in. Straight Sweeping Width
73 in. Angled Sweeping Width
99 in. Overall Straight Width
93.5 in. Overall Angled Width

NOTE: Applicable Attachment Control Kit Required

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0301KV		WORKSITE PRO BA84 ANGLE BROOM *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		6,947.00

DEALER-INSTALLED KITS

Kits and Accessories:

	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO BA84 ANGLE BROOM

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT349600	Broom Spray Bar, 84 in.		701.00
	AT323246	Dual Motor Kit *For serial #s T0BA72X700101 through 1T0BA72XAB0000143 and T0BA84X700101 through 1T0BA84XCB0000157.* *For below serial #s T0BA72X700101 and T0BA84X700101, order Dual Motor Kit components from Parts.* *Installation instructions T216317.*		1,076.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*		1,283.00

WORKSITE PRO BP72 PICK-UP BROOM

Equipment for Base Machine

Specifications:
- 10-28 gpm Hydraulic Flow
- 50/50 Poly Wire Brush
- 25 in. Diameter Brush

Standard Equipment:
- 2 Caster Wheels for Better Stability
- Baffle to Material in Bucket
- Infinite Brush Height

Specifications:
- 72 in. Sweeping Width
- 86 in. Overall Width
- 88 in. Sweeping Width with Gutter Brush
- 14.3 Cubic Feet Hopper Capacity

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0310KV		WORKSITE PRO BP72 PICK-UP BROOM *For use on the following models:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		5,864.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT349599	Broom Spray Bar, 72 in.		654.00
	KV23661	Second Gutter Brush ** Must also order Single Gutter Brush to complete*		1,800.00
	KV23660	Single Gutter Brush		1,800.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*		1,283.00

WORKSITE PRO BP84 PICK-UP BROOM

Equipment for Base Machine

Specifications:
- 10-28 gpm Hydraulic Flow
- 50/50 Poly Wire Brush
- 25 in. Diameter Brush

Standard Equipment:
- 2 Caster Wheels for Better Stability
- Baffle to Material in Bucket
- Infinite Brush Height

Specifications:
- 84 in. Sweeping Width
- 98 in. Overall Width
- 100 in. Sweeping Width with Gutter Brush
- 16.7 Cubic Feet Hopper Capacity

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0311KV		WORKSITE PRO BP84 PICK-UP BROOM *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		7,036.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT349600	Broom Spray Bar, 84 in.		701.00
	KV23661	Second Gutter Brush ** Must also order Single Gutter Brush to complete*		1,800.00
	KV23660	Single Gutter Brush		1,800.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*		1,283.00

WORKSITE PRO BR60 RIGID PICK-UP BROOM

Equipment for Base Machine

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7820T		WORKSITE PRO BR60 RIGID PICK-UP BROOM *For use on the following models:* *313-315 SS* *CT315 CTL*		4,075.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT349598	Broom Spray Bar, 60 in.		634.00
	KV23661	Second Gutter Brush		1,800.00
	KV23660	Single Gutter Brush		1,800.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00

WORKSITE PRO BR72 RIGID PICK-UP BROOM

Equipment for Base Machine

Specifications:
- 10-30 gpm (37.8-113.5 lpm) Hydraulic Flow
- 50/50 Poly Wire Brush
- 25 in. (635 mm) Diameter Brush
- 6.38 in. (162 mm) Core Diameter
- Forward & Backward Operation
- 72 in. (1828 mm) Sweeping Width
- 86.1 in. (2187 mm) Working Width
- 88 in. (2184 mm)Sweeping Width with Gutter Brush
- 15.75 cu. ft. (0.45 cu m) Hopper Capacity

Dimensions:
- 29 in. (736 mm) Height
- 53.3 in. (1354 mm) Length

Operating Width: 950 lbs. (431 kg)

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

1520T		WORKSITE PRO BR72 RIGID PICK-UP BROOM *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 304K CWL* *110 TLB* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		4,488.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT349599	Broom Spray Bar, 72 in.	654.00
	KV23661	Second Gutter Brush ** Must also order Single Gutter Brush to complete*	1,800.00
	KV23660	Single Gutter Brush	1,800.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*	1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*	1,283.00

WORKSITE PRO BR84 RIGID PICK-UP BROOM

Equipment for Base Machine

Specifications:
- 10-30 gpm (37.8-113.5 lpm) Hydraulic Flow
- 50/50 Poly Wire Brush
- 25 in. (635 mm) Diameter Brush
- 6.38 in. (162 mm) Core Diameter
- Forward & Backward Operation
- 84 in. (2133 mm) Sweeping Width
- 98.1 in. (2492 mm) Working Width
- 100 in. (2540 mm) Sweeping Width with Gutter Brush
- 18.21 cu. ft. (0.52 cu m) Hopper Capacity

Dimensions:
- 29 in. (736 mm) Height
- 53.3 in. (1354 mm) Length

Operating Width: 1050 lbs. (476 kg)

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

1530T		WORKSITE PRO BR84 RIGID PICK-UP BROOM *For use on the following models:* *317-332 SS* *318D-332D* *318E-332E* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		4,903.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT349600	Broom Spray Bar, 84 in.		701.00
	KV23661	Second Gutter Brush ** Must also order Single Gutter Brush to complete*		1,800.00
	KV23660	Single Gutter Brush		1,800.00
	AT435129	Water Tank Kit *SSL:* *318D-332D* *318E-332E* *CTL:* *319D-333D* *319E-333E* *For use with spray bar. 30 gallon capacity.*		1,811.00

WORKSITE PRO BR84 RIGID PICK-UP BROOM

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.*		1,283.00

WORKSITE PRO CP12C COLD PLANER

Equipment for Base Machine

Drum Size:
12 in. (305 mm) Cutting Width
Design Features:
Standard Flow Hydraulics 15-22 gpm (56-83 lpm)
Planetary Drive
Manual Tilt of +/- 11 Degrees
Manual Depth Control
0-5 in. (0-127 mm)
Hydraulic Side Shift 0-19 in. (0-483 mm)
Quantity of pics 37
Spray Bar with nozzles, less water tank

NOTE: The eight-button control handle is NOT required.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7420T		WORKSITE PRO CP12C COLD PLANER *For Standard Flow:* *315-328 SS* *318D-328D* *318E-328E* *CT315, CT322 CTLs* *319D-323D CTLs* *319E-323E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		11,202.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT435129	Water Tank Kit *For use with spray bar. 30 gallon capacity.* *Use for D-Series and E-Series.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.* *Use for 300 Series.*		1,283.00

WORKSITE PRO CP12C COLD PLANER
Continued

WORKSITE PRO CP18C COLD PLANER

Equipment for Base Machine

Drum Size:
18 in. (457 mm) Cutting Width
Design Features:
High Flow Hydraulics 29-41 gpm (110-155 lpm)
Planetary Drive
Tilt of +/- 8 Degrees
Depth Control 0-5 in. (0-127 mm)
Hydraulic Side Shift -3 - 22 in. (-76 - 559 mm)
Quantity of pics 45
Spray Bar with nozzles, less water tank

NOTE: Hi-Flow Hyrdraulics and Applicable Attachment Control Kit are Required.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7430T		WORKSITE PRO CP18C COLD PLANER *For High Flow:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs*		19,324.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00

WORKSITE PRO CP18C COLD PLANER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT435129	Water Tank Kit *For use with spray bar. 30 gallon capacity.* *Use for D-Series and E-Series.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.* *Use for 300 Series.*		1,283.00

WORKSITE PRO CP24C COLD PLANER

Equipment for Base Machine

Drum Size:
24 in. (610 mm) Cutting Width

Design Features:
High Flow Hydraulics 29-41 gpm (110-155 lpm)
Planetary Drive
Tilt of +/- 8 Degrees
Depth Control 0-5 in. (0-127 mm)
Hydraulic Side Shift -3 - 22 in. (-76 - 559 mm)
Quantity of pics 57
Spray Bar with nozzles, less water tank

NOTE: Hi-Flow Hyrdraulics and Applicable Attachment Control Kit are Required.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7440T		WORKSITE PRO CP24C COLD PLANER *For High Flow:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs*		22,986.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00

WORKSITE PRO CP24C COLD PLANER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT435129	Water Tank Kit *For use with spray bar. 30 gallon capacity.* *Use for D-Series and E-Series.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.* *Use for 300 Series.*		1,283.00

WORKSITE PRO CP30C COLD PLANER

Equipment for Base Machine

Drum Size:
30 in. (762 mm) Cutting Width
Design Features:
High Flow Hydraulics 29-41 gpm (110-155 lpm)
Planetary Drive
Tilt of +/- 8 Degrees
Depth Control 0-5 in. (0-127 mm)
Hydraulic Side Shift -3 - 22 in. (-76 - 559 mm)
Quantity of pics 69
Spray Bar with nozzles, less water tank

NOTE: Hi-Flow Hyrdraulics and Applicable Attachment Control Kit are Required.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7510T		WORKSITE PRO CP30C COLD PLANER *For High Flow:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs*		25,616.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*	406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*	455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*	257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*	711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*	808.00

WORKSITE PRO CP30C COLD PLANER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT435129	Water Tank Kit *For use with spray bar. 30 gallon capacity.* *Use for D-Series and E-Series.*		1,811.00
	AT345212	Water Tank Kit (317-332, CT322-CT332) *For use with spray bar. 30 gallon capacity.* *Use for 300 Series.*		1,283.00

WORKSITE PRO DB84 DOZER BLADE

Equipment for Base Machine

Overall width: 84.0 in. (2133 mm)
Length: 31.5 in. (800 mm)
Blade height: 24.0 in. (610 mm)
Blade width (full angle): 74.1 in. (1882 mm)
Cutting edge (reversible): 0.625 x 6 in. (16 x 153 mm)
Degrees of angle: 30, right or left
Degrees of tilt: 10, up or down
Adjustable skid shoe: Standard
Comes Standard with 3 Pin Wire Harness

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9780T		WORKSITE PRO DB84 DOZER BLADE *For:* *317-325 SS* *318D-326D SS* *318E-326E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		5,780.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT336190	14 Pin Wire Harness Adapter (300 Series) *For use when equipped with an Attachment Control (with Traditional Controls), AT320590*		See Parts
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO DB84 DOZER BLADE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	T227282	Restrictor Elbow - 0.065 in. *For enhanced dozer blade tilt cylinder control*		See Parts

WORKSITE PRO DB96 DOZER BLADE

Equipment for Base Machine

Overall width: 96.0 in. (2438 mm)
Length: 31.5 in. (800 mm)
Blade height: 24.0 in. (610 mm)
Blade width (full angle): 84.7 in. (2151 mm)
Cutting edge (reversible): 0.625 x 6 in. (16 x 153 mm)
Degrees of angle: 30, right or left
Degrees of tilt: 10, up or down
Adjustable skid shoe: Standard
Comes Standard with 3 Pin Wire Harness

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9790T		WORKSITE PRO DB96 DOZER BLADE *For:* *328-332 SS* *328D-332D SS* *328E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs* *AT428072 hydraulic quick coupler adapter kit is available to adapt all HIGH FLOW E series SSL and CTL machines to standard flow attachment couplers.*		6,119.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT336190	14 Pin Wire Harness Adapter (300 Series) *For use when equipped with an Attachment Control (with Traditional Controls), AT320590*		See Parts
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO DB96 DOZER BLADE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	T227282	Restrictor Elbow - 0.065 in. *For enhanced dozer blade tilt cylinder control*		See Parts

WORKSITE PRO GU60 UTILITY AG GRAPPLE

Equipment for Base Machine

Equipment for Base Machine:

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7860T		WORKSITE PRO GU60 UTILITY AG GRAPPLE *For:* *313-315 SS* *CT315*		2,506.00

WORKSITE PRO GU66 UTILITY AG GRAPPLE

Equipment for Base Machine

Features:
- Single Grapple for Better Handling of Hay, Silage, and Manure
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 66 in.
- Height Grapple Closed 27.6 in.
- Height Grapple Opened 45.7 in.
- Grapple Opening 36 in.
- Opening Between Tines 4.5 in.

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0220KV		WORKSITE PRO GU66 UTILITY AG GRAPPLE *For:* *313-320 SS* *318D-320D SS* *318E-320E SS* *CT315 CTL* *300CX, 400X/400CX, 542/542SL Loaders*		2,588.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO GU72 UTILITY AG GRAPPLE

Equipment for Base Machine

Features:
- Single Grapple for Better Handling of Hay, Silage, and Manure
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 72 in.
- Height Grapple Closed 27.6 in.
- Height Grapple Opened 45.7 in.
- Grapple Opening 36 in.
- Opening Between Tines 4.5 in.

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0221KV		WORKSITE PRO GU72 UTILITY AG GRAPPLE *For:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs* *110 TLB* *400X/400CX, 542/542SL Loaders*	2,743.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*	352.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*	388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*	194.00
	AT311312	Rear Weight Bracket Kit (325-332)	197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight	60.00

WORKSITE PRO GU78 UTILITY AG GRAPPLE

Equipment for Base Machine

Features:
- Single Grapple for Better Handling of Hay, Silage, and Manure
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 78 in.
- Height Grapple Closed 27.6 in.
- Height Grapple Opened 45.7 in.
- Grapple Opening 36 in.
- Opening Between Tines 4.5 in.

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0222KV		WORKSITE PRO GU78 UTILITY AG GRAPPLE *For:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs*		2,938.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO GT72 BRUSH TINED GRAPPLE

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples With Round Profile to Pull Material Into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 72 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 38.2 in.
- Opening Between Tines 4 in.

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires may Also Be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0290KV		WORKSITE PRO GT72 BRUSH TINED GRAPPLE *For:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs* *204K, 244J, 304K, 324J CWL* *400X/400CX, 542/542SL Loaders* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		4,088.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT357576	ISO Adapter to Quik Tatch Coupler	1,541.00
	AT366269	2-inch Seat Belt with Shoulder Harness	207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat	308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat	308.00
	AT366268	3-inch Seat Belt with Shoulder Harness	371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat	467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat	467.00
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*	352.00

WORKSITE PRO GT72 BRUSH TINED GRAPPLE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO GT80 BRUSH TINED GRAPPLE

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples With Round Profile to Pull Material Into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 80 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 38.2 in.
- Opening Between Tines 4 in.

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires may Also Be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0291KV		WORKSITE PRO GT80 BRUSH TINED GRAPPLE *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*	4,548.00

DEALER-INSTALLED KITS

Kits and Accessories:

AT357576	ISO Adapter to Quik Tatch Coupler	1,541.00
AT366269	2-inch Seat Belt with Shoulder Harness	207.00
AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat	308.00
AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat	308.00
AT366268	3-inch Seat Belt with Shoulder Harness	371.00
AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat	467.00
AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat	467.00
AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*	352.00

WORKSITE PRO GT80 BRUSH TINED GRAPPLE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO GS60 SCRAP GRAPPLE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7870T		WORKSITE PRO GS60 SCRAP GRAPPLE BUCKET *For:* *313-315 SS* *CT315 CTL*		3,937.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	KV17819	60 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV23054	Bolt on Side Plates for Scrap Grapple		164.00
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00

WORKSITE PRO GS66 SCRAP GRAPPLE BUCKET

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples with Round Profile to Pull Material into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 66 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 39.3 in.

Cutting Edge:
- Predrilled for Optional Bolt-On

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

Options:
- End Plates

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires May Also be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0280KV		WORKSITE PRO GS66 SCRAP GRAPPLE BUCKET *For:* *313-320 SS* *318D-320D SS* *318E-320E SS* *CT315 CTL* *300CX, 400X/400CX, 542/542SL Loaders*		4,055.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV23054	Bolt on Side Plates for Scrap Grapple		164.00
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts *Quantity of 70 Bolts and Nuts Per Box*		See Parts
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00

WORKSITE PRO GS66 SCRAP GRAPPLE BUCKET

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	U16748	66 in. Bolt-On Cutting Edge *Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)*		See Parts

WORKSITE PRO GS72 SCRAP GRAPPLE

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples with Round Profile to Pull Material into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 72 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 39.3 in.

Cutting Edge:
- Predrilled for Optional Bolt-On

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

Options:
- End Plates

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires May Also be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0281KV		WORKSITE PRO GS72 SCRAP GRAPPLE *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322 CTL* *319D-323D CTLs* *319E-323E CTLs* *400X/400CX, 542/542SL Loaders*		4,174.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV23054	Bolt on Side Plates for Scrap Grapple		164.00
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts *Quantity of 70 Bolts and Nuts Per Box*		See Parts

WORKSITE PRO GS72 SCRAP GRAPPLE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	T32742	72 in. Bolt-On Cutting Edge *Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)*		See Parts

WORKSITE PRO GS78 SCRAP GRAPPLE

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples with Round Profile to Pull Material into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 78 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 39.3 in.

Cutting Edge:
- Predrilled for Optional Bolt-On

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

Options:
- End Plates

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires May Also be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0282KV		WORKSITE PRO GS78 SCRAP GRAPPLE *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTL* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		4,470.00

DEALER-INSTALLED KITS

		Cutting Edges:	
	KV12758	78 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*	See Parts
		Kits and Accessories:	
	AT357576	ISO Adapter to Quik Tatch Coupler	1,541.00
	AT366269	2-inch Seat Belt with Shoulder Harness	207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat	308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat	308.00
	AT366268	3-inch Seat Belt with Shoulder Harness	371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat	467.00

WORKSITE PRO GS78 SCRAP GRAPPLE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV23054	Bolt on Side Plates for Scrap Grapple		164.00
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts *Quantity of 70 Bolts and Nuts Per Box*		See Parts
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO GS84 SCRAP GRAPPLE

Equipment for Base Machine

Features:
- 2 Independent-Action Grapples with Round Profile to Pull Material into Bucket
- Pivot Points are 1 in. Hardened
- Pins Able to Accept Grease
- Hardened 1 in. Cylinder Rods

Dimensions:
- Width 84 in.
- Height Grapple Closed 28.5 in.
- Height Grapple Opened 45.9 in.
- Grapple Opening 39.3 in.

Cutting Edge:
- Predrilled for Optional Bolt-On

Hydraulic Cylinders:
- 2 in. Bore
- 8.1 in. Stroke
- 1 in. Hardened Rod

Options:
- End Plates

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability. Demolition Door and Non-Pneumatic Tires May Also be Needed Pending Application.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0283KV		WORKSITE PRO GS84 SCRAP GRAPPLE *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-323D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		5,021.00

DEALER-INSTALLED KITS

		Cutting Edges:		
	KV12471	84 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00

WORKSITE PRO GS84 SCRAP GRAPPLE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV23054	Bolt on Side Plates for Scrap Grapple		164.00
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts *Quantity of 70 Bolts and Nuts Per Box*		See Parts
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT379709	Hose Guide Kit *Required when using GU66-GU78 Utility Grapples, HH15-HH75 Hydraulic Hammers, or HB60 Hydraulic Breaker on 318D-320D SS or 319D-323D CTLs with Power Quik-Tatch (5001)*		388.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO HH20 HYDRAULIC HAMMER

Equipment for Base Machine

Performance:
  Impact Energy Class:
    253 ft./lbs. (34 kg/m)
  Blows Per Minute: 450-1000
  Flow Requirements:
    7-13 gpm (26-50 lpm)

Operating Pressure:
  1422-2560 psi
  Moil Tool Point 2.24 in.
  (57 mm) Diameter

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

Note: Units Must be
Equipped with Demolition or
Severe Duty Door and
Shoulder Belt Kits
or Protection Screens.

Includes Moil Point.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
04P0T		WORKSITE PRO HH20 HYDRAULIC HAMMER *For use on the following models:* *Skid Steer Loaders: 313, 315, 318D, 320D, 318E, and 320E* *Compact Track Loaders: CT315, 319D, 323D, 319E, and 323E* *Compact Excavators: 17D and 27D*		4,780.00
		MOUNTING BRACKETS		
1002		SKID STEER LOADER MOUNTING BRACKET *Requires either demolition door (Code 5201, 5203, or AT332382) or severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *Recommend installation of non-pneumatic tires for use in breaking concrete with wire or rebar.*		1,029.00
1003		COMPACT EXCAVATOR AND BACKHOE LOADER MOUNTING BRACKET *Requires Interface Adapter (9800 or 9801)* *Requires Front Protection Screen for Cab or Canopy available through Referral Attachments / G.R. Manufacturing.*		In Base Price
		INTERFACE ADAPTERS:		
9800		Interface Adapter for 17 ZTS		388.00
9801		Interface Adapter for 27-35 CE and 110 TLB		563.00
		DEALER-INSTALLED KITS		
		Adapters and Mounting Frames		
	AT346503	Skid Steer Mounting Bracket		1,039.00
		INTERFACE ADAPTERS:		
	AT306179	Interface Adapter for 17 ZTS		388.00
	AT305753	Interface Adapter for 27-35 CE and 110 TLB		563.00
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00

WORKSITE PRO HH20 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	T292301	Bunt Point		See Parts
	T292299	Cross-Cut Point		See Parts
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT399511	Hydraulic Hammer Recharge Kit		See Parts
	T292300	In-line Point		See Parts
	T292316	Moil Point		See Parts
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00

REFERRAL ATTACHMENTS

G.R. Mfg.:
G.R. Manufacturing, Inc.
** Kits listed below must be ordered through John Deere.*
** F.O.B. Trussville, Alabama*
** All kits include installation instructions*
** All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.*

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

	AT318959	Front Protection Screen for Cab (27-60 CE)		768.00

WORKSITE PRO HH20 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		REFERRAL ATTACHMENTS Continued...		
	AT337084	Front Protection Screen for Canopy (17 CE)		670.00
	AT318960	Front Protection Screen for Canopy (27-50 CE)		620.00

WORKSITE PRO HH40 HYDRAULIC HAMMER

Equipment for Base Machine

Performance:
  Impact Energy Class:
    427 ft./lbs. (58 kg/m)
  Blows Per Minute: 300-1000
  Flow Requirements:
    9-18 gpm (35-70 lpm)

Operating Pressure:
  1565-2987 psi
  Moil Tool Point 2.75 in.
  (70 mm) Diameter

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

Note: Units Must be
Equipped with Demolition or
Severe Duty Door and
Shoulder Belt Kits
or Protection Screens.

Includes Moil Point.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
04Q0T		WORKSITE PRO HH40 HYDRAULIC HAMMER *For use on the following models:* *Skid Steer Loaders: 313, 315, 318D, 320D, 326D, 328D, 318E, 320E, 326E, and 328E* *Compact Track Loaders: CT315, 319D, 323D, 329D, 319E, 323E, and 329E* *Compact Excavators: 27D and 35D* *Backhoe Loader: 110 TLB*		6,860.00
		MOUNTING BRACKETS		
1002		SKID STEER LOADER MOUNTING BRACKET *Requires either demolition door (Code 5201, 5203, or AT332382) or severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *Recommend installation of non-pneumatic tires for use in breaking concrete with wire or rebar.*		1,029.00
1003		COMPACT EXCAVATOR AND BACKHOE LOADER MOUNTING BRACKET *Requires Interface Adapter (9801)* *Requires Front Protection Screen for Cab or Canopy available through Referral Attachments / G.R. Manufacturing.*		In Base Price
		INTERFACE ADAPTERS:		
9801		Interface Adapter for 27-35 CE and 110 TLB		563.00
		DEALER-INSTALLED KITS		
		Adapters and Mounting Frames		
	AT346503	Skid Steer Mounting Bracket		1,039.00
		INTERFACE ADAPTERS:		
	AT305753	Interface Adapter for 27-35 CE and 110 TLB		563.00
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00

WORKSITE PRO HH40 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT399511	Hydraulic Hammer Recharge Kit		See Parts
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00
		REFERRAL ATTACHMENTS		
		G.R. Mfg.: *G.R. Manufacturing, Inc.* ** Kits listed below must be ordered through John Deere.* ** F.O.B. Trussville, Alabama* ** All kits include installation instructions* ** All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.* *G.R. Manufacturing, Inc.* *4800 Commerce Drive* *Trussville, Alabama 35173* *Phone: (800)841-8001* *Fax: (205)655-8005*		
	AT318959	Front Protection Screen for Cab (27-60 CE)		768.00
	AT318960	Front Protection Screen for Canopy (27-50 CE)		620.00
	AT451135	Front Screen, Cab (GR#705753) (26-50 CE)		582.00
	AT435404	Front Screen, Canopy (GR#705578) (26-50 CE)		480.00

WORKSITE PRO HH60 HYDRAULIC HAMMER

Equipment for Base Machine

Performance:
  Impact Energy Class:
    532 ft./lbs. (72 kg/m)
  Blows Per Minute: 380-900
  Flow Requirements:
    10-20 gpm (40-80 lpm)

Operating Pressure:
  1706-3045 psi
  Moil Tool Point 2.95 in.
  (75 mm) Diameter

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

Note: Units Must be
Equipped with Demolition or
Severe Duty Door and
Shoulder Belt Kits
or Protection Screens.

Includes Moil Point.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
04R0T		WORKSITE PRO HH60 HYDRAULIC HAMMER *For use on the following models:* *Skid Steer Loaders: 313, 315, 318D, 320D, 326D, 328D, 332D, 318E, 320E, 326E, 328E, and 332E* *Compact Track Loaders: CT315, 319D, 323D, 329D, 333D, 319E, 323E, 329E, and 333E* *Compact Excavators: 27D, 35D, 50D and 60D* *Backhoe Loader: 110 TLB*		8,575.00
		MOUNTING BRACKETS		
1002		SKID STEER LOADER MOUNTING BRACKET *Requires either demolition door (Code 5201, 5203, or AT332382) or severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *Recommend installation of non-pneumatic tires for use in breaking concrete with wire or rebar.*		1,029.00
1003		COMPACT EXCAVATOR AND BACKHOE LOADER MOUNTING BRACKET *Requires Interface Adapter (9801 or 9803)* *Requires Front Protection Screen for Cab or Canopy available through Referral Attachments / G.R. Manufacturing.*		In Base Price
		INTERFACE ADAPTERS:		
9801		Interface Adapter for 27-35 CE and 110 TLB		563.00
9803		Interface Adapter for 50-60 CE		610.00
		DEALER-INSTALLED KITS		
		Adapters and Mounting Frames		
	AT346503	Skid Steer Mounting Bracket		1,039.00
		INTERFACE ADAPTERS:		
	AT305753	Interface Adapter for 27-35 CE and 110 TLB		563.00
	AT306177	Interface Adapter for 50-60 CE		610.00

WORKSITE PRO HH60 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT399511	Hydraulic Hammer Recharge Kit		See Parts
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00
		REFERRAL ATTACHMENTS		
		G.R. Mfg.: *G.R. Manufacturing, Inc.* ** Kits listed below must be ordered through John Deere.* ** F.O.B. Trussville, Alabama* ** All kits include installation instructions* ** All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.* *G.R. Manufacturing, Inc.* *4800 Commerce Drive* *Trussville, Alabama 35173* *Phone: (800)841-8001* *Fax: (205)655-8005*		
	AT318959	Front Protection Screen for Cab (27-60 CE)		768.00
	AT318960	Front Protection Screen for Canopy (27-50 CE)		620.00
	AT451135	Front Screen, Cab (GR#705753) (26-50 CE)		582.00
	AT435404	Front Screen, Canopy (GR#705578) (26-50 CE)		480.00

WORKSITE PRO HH80 HYDRAULIC HAMMER

Equipment for Base Machine

Performance:
  Impact Energy Class:
    770 ft./lbs. (104 kg/m)
  Blows Per Minute: 400-1100
  Flow Requirements:
    12-24 gpm (45-90 lpm)

Operating Pressure:
  1991-2987 psi
  Moil Tool Point 3.14 in.
  (80 mm) Diameter

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

Note: Units Must be
Equipped with Demolition or
Severe Duty Door and
Shoulder Belt Kits
or Protection Screens.

Includes Moil Point.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
04S0T		WORKSITE PRO HH80 HYDRAULIC HAMMER *For use on the following models:* *Skid Steer Loaders: 318D, 320D, 326D, 328D, 332D, 318E, 320E, 326E, 328E, and 332E* *Compact Track Loaders: 319D, 323D, 329D, 333D, 319E, 323E, 329E, and 333E* *Compact Excavators: 50D and 60D* *Backhoe Loaders: 310K EP, 310K, 310SK, 310SK TMC, 315SK, 325K, 410K, 410K TMC*		11,468.00
		MOUNTING BRACKETS		
1002		SKID STEER LOADER MOUNTING BRACKET *Requires severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *Recommend installation of non-pneumatic tires for use in breaking concrete with wire or rebar.*		1,029.00
1003		COMPACT EXCAVATOR AND BACKHOE LOADER MOUNTING BRACKET *Requires Interface Adapter (9803) Compact Excavators* *Requires Interface Adapter (9804) for Backhoe Loader* *Requires Front Protection Screen for Cab or Canopy available through Referral Attachments / G.R. Manufacturing.*		In Base Price
		INTERFACE ADAPTERS:		
9803		Interface Adapter for 50-60 CE		610.00
9804		Interface Adapter for Backhoes *Requires AT352852 or AT352853 Pins and Bushings Kit*		808.00
		DEALER-INSTALLED KITS		
		Adapters and Mounting Frames		
	AT346503	Skid Steer Mounting Bracket		1,039.00

WORKSITE PRO HH80 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
		Attachments and Accessories:		
	AT352852	Pins and Bushings for 310G/J/K and K EP Backhoes Less Backhoe Coupler, or with Deere Standard or Multi-Brand Coupler *Required for use in addition to code 9804 Interface Adapter or AT371338 Interface Adapter.* *For Hammer quick connect to the machine, one will need quick connector couplings.* *Not for use with Top Hook Coupler.*		281.00
	AT352853	Pins and Bushings for 310SG/SJ/SK, 315K, 325K, 410G/J/K, K Series TMC Backhoes Less Backhoe Coupler, or with Deere Standard or Multi-Brand Coupler *Required for use in addition to code 9804 Interface Adapter or AT371338 Interface Adapter.* *For Hammer quick connect to the machine, one will need quick connector couplings.* *Not for use with Top Hook Coupler.*		281.00
		INTERFACE ADAPTERS:		
	AT306177	Interface Adapter for 50-60 CE		610.00
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT450567	Backhoe Coupler Adapter Kit (Pin & Bushing)		1,215.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT399511	Hydraulic Hammer Recharge Kit		See Parts
	AT371338	Interface Adapter, Hydraulic Hammer		788.00
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00

REFERRAL ATTACHMENTS

G.R. Mfg.:
G.R. Manufacturing, Inc.
** Kits listed below must be ordered through John Deere.*

WORKSITE PRO HH80 HYDRAULIC HAMMER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		REFERRAL ATTACHMENTS Continued... ** F.O.B. Trussville, Alabama* ** All kits include installation instructions* ** All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.* *G.R. Manufacturing, Inc.* *4800 Commerce Drive* *Trussville, Alabama 35173* *Phone: (800)841-8001* *Fax: (205)655-8005*		
	AT318959	Front Protection Screen for Cab (27-60 CE)		768.00
	AT318960	Front Protection Screen for Canopy (27-50 CE)		620.00

WORKSITE PRO LP72 LANDPLANE

Equipment for Base Machine

Features:
- Sifting Plate
- 6 Scarifier Teeth
- Pin-on

Specifications:
- 72.0 in. Working Width
- 50.0 in. Length
- 21.9 in. Height
- 4.0 in. Working Depth
- 5/8 x 6 Cutting Edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7450T		WORKSITE PRO LP72 LANDPLANE *For use on the following models:* *313-325 SS* *318D-326D SS* *318E-326E SS* *CT315, CT322 CTLs* *319D, 323D CTLs* *319E, 323E CTLs* *110 TLB* *300CX, 400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		2,177.00
		HYDRAULIC KIT		
1000		Hydraulic Kit		407.00
1001		Less Hydraulic Kit		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts		See Parts
	AT377739	Hydraulic Kit		413.00
		Miscellaneous:		
	T32742	72 in. Bolt-On Cutting Edge		See Parts

WORKSITE PRO LP78 LANDPLANE

Equipment for Base Machine

Features:
- Sifting Plate
- 7 Scarifier Teeth
- Pin-on

50.0 in. Length
21.9 in. Height
4.0 in. Working Depth
5/8 x 6 Cutting Edge

Specifications:
- 78.0 in. Working Width

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7460T		WORKSITE PRO LP78 LANDPLANE *For use on the following models:* *317-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB* *300CX, 400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		2,489.00
		HYDRAULIC KIT		
1000		Hydraulic Kit		407.00
1001		Less Hydraulic Kit		In Base Price
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	KV12758	78 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts		See Parts
	AT377739	Hydraulic Kit		413.00

WORKSITE PRO LP84 LANDPLANE

Equipment for Base Machine

Features:
- Sifting Plate
- 8 Scarifier Teeth
- Pin-on

50.0 in. Length
21.9 in. Height
4.0 in. Working Depth
5/8 x 6 Cutting Edge

Specifications:
- 84.0 in. Working Width

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7470T		WORKSITE PRO LP84 LANDPLANE *For use on the following models:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		2,706.00
		HYDRAULIC KIT		
1000		Hydraulic Kit		407.00
1001		Less Hydraulic Kit		In Base Price
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	KV12471	84 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts		See Parts
	AT377739	Hydraulic Kit		413.00

WORKSITE PRO MS60 MATERIAL / MANURE SCRAPER

Equipment for Base Machine

Features:
- Units come standard with the pull back kit installed
- Rubber edges are reversible and replaceable

Applications include but not limited to:
- Manure removal
- Flood clean up
- Light snow removal
- Any place where pushing material is needed with a rubber edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8500T		WORKSITE PRO MS60 MATERIAL / MANURE SCRAPER *For use on the following models:* *313, 315 SS* *CT315 CTL* *110 TLB* *300CX, 400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		1,601.00

WORKSITE PRO MS72 MATERIAL / MANURE SCRAPER

Equipment for Base Machine

Features:
- Units come standard with the pull back kit installed
- Rubber edges are reversible and replaceable

Applications include but not limited to:
- Manure removal
- Flood clean up
- Light snow removal
- Any place where pushing material is needed with a rubber edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8510T		WORKSITE PRO MS72 MATERIAL / MANURE SCRAPER *For use on the following models:* *313-320 SS* *318D, 320D SS* *318E, 320E SS* *CT315, 319D CTLs* *110 TLB* *300CX, 400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		1,684.00

WORKSITE PRO MS84 MATERIAL / MANURE SCRAPER

Equipment for Base Machine

Features:
- Units come standard with the pull back kit installed
- Rubber edges are reversible and replaceable

Applications include but not limited to:
- Manure removal
- Flood clean up
- Light snow removal
- Any place where pushing material is needed with a rubber edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8520T		WORKSITE PRO MS84 MATERIAL / MANURE SCRAPER *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		1,855.00

WORKSITE PRO MS96 MATERIAL / MANURE SCRAPER

Equipment for Base Machine

Features:
- Units come standard with the pull back kit installed
- Rubber edges are reversible and replaceable

Applications include but not limited to:
- Manure removal
- Flood clean up
- Light snow removal
- Any place where pushing material is needed with a rubber edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8530T		WORKSITE PRO MS96 MATERIAL / MANURE SCRAPER *For use on the following models:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		2,013.00

WORKSITE PRO MH60C MULCHING HEAD

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
06K0T		WORKSITE PRO MH60C MULCHING HEAD *For High Flow:* *328-332 SS* *328D-332D SS* *328E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs* *Requires Applicable Operator Protection Kits* *Requires Applicable Severe Duty Door Kit* *For Optimum Performance use on Non Hydraulic Self-Leveling Machines*		29,635.00
		MULCHING DOOR		
1001		Front Mulching Trap Door *Dealer-Installed* *Requires Applicable Attachment Control Kit*		2,142.00
1000		Less Front Mulching Trap Door		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT415906	Cooler Kit, MH60C 2 SPD		4,926.00
	AT364347	Fan Wiring Harness *Installation instructions for the fan wiring harness are:* *T215958 - English* *T215959 - Spanish* *T215960 - French*		133.00
	AT412946	Front Mulching Trap Door Kit		2,323.00
	AT433111	Hose Guide kit for MH60C		660.00
	AT433505	Knife Tool Kit		199.00

WORKSITE PRO MP66 MULTI-PURPOSE BUCKET

Equipment for Base Machine

Performance:
- Low Profile Design for Superior Visibility
- Wear Resistant 1055 H.C. Steel at Key Wear Points
  - 3/4 x 6 in. at Cutting Edge
  - 1/2 x 3 in. at Dozer Edge
  - 3/4 x 4 in. at Clam Back Edge
  - 3/8 x 3 in. at End Plates
  - 3 1/2 x 4 in. Bottom Plate Runners
- Notched Jaws on Clam for Grappling

Superior Designed Strength:
- Triangular Box Section Structure at Heal Dozer Blade
- Reinforced Bucket Sides

Durability Convertability:
- Predrilled Cutting Edge for Optional "Bolt-On" Reversible Cutting Edge
- Predrilled Sides for Optional "Bolt-On" Tooth Bar less auxiliary bolt-on cutting edge

Capacities:
- Heaped 12.0 cu. ft. (0.34 cu. m)
- Struck 8.6 cu. ft. (0.24 cu. m)

Dual Hydraulic Cylinders:
- 6 in. Stroke
- 2.75 in. Bore
- 1.5 in. Rod Diameter

Quik-Tatch Mounting with 1/2 in. Couplers and Hoses

NOTE: Rear Ballast is Not Required. However, Depending on Material Density Being Handled, Rear Ballast May Enhance Machine's Stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0201KV		WORKSITE PRO MP66 MULTI-PURPOSE BUCKET *For use on the following models:* *313-320 SS* *318D, 320D SS* *318E, 320E SS* *CT315 CTL*		2,867.00

DEALER-INSTALLED KITS

		Kits and Accessories:		
	PB750225	Box of #3 Grade 8 Plow Bolts and Nuts *Quantity of 70 Bolts and Nuts Per Box*		See Parts
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00
		Miscellaneous:		
	U16748	66 in. Bolt-On Cutting Edge *Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)*		See Parts
		Tooth Bars:		
	KV12294	66 in. Tooth Bar - 7 Teeth		470.00

WORKSITE PRO MP66B MULTI-PURPOSE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0AQ0T		WORKSITE PRO MP66B MULTI-PURPOSE BUCKET *For use on the following models:* *318D, 320D SS* *318E, 320E SS*		3,892.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	AT436470	66 in. Bolt-On Cutting Edge for MP66B		474.00
		Kits and Accessories:		
	AT436025	Boom Mounted Hose Guide Kit		101.00
	AT436525	Side Cutter Assembly, (MP66B, MP72B, MP78B, MP84B)		96.00
	AT436718	Spill Guard Assembly, MP66B		192.00
		Tooth Bars:		
	AT436521	66 in. Tooth Bar - 7 Teeth, MP66B		817.00
	AT436489	MP66 Over BOCE Toothbar, MP66B		876.00

WORKSITE PRO MP72B MULTI-PURPOSE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0AR0T		WORKSITE PRO MP72B MULTI-PURPOSE BUCKET *For use on the following models:* *318D-328D SS* *318E-328E SS* *319D, 323D CTLs* *319E, 323E CTLs*		4,830.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	AT436471	72 in. Bolt-On Cutting Edge for MP72B		481.00
		Kits and Accessories:		
	AT436025	Boom Mounted Hose Guide Kit		101.00
	AT436525	Side Cutter Assembly, (MP66B, MP72B, MP78B, MP84B)		96.00
	AT436719	Spill Guard Assembly, MP72B		197.00
		Tooth Bars:		
	AT436522	72 in. Tooth Bar - 7 Teeth, MP72B		896.00
	AT436490	MP72 Over BOCE Toothbar, MP72B		995.00

WORKSITE PRO MP78B MULTI-PURPOSE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0AS0T		WORKSITE PRO MP78B MULTI-PURPOSE BUCKET *For use on the following models:* *318D-332D SS* *318E-332E SS* *319D-333D CTLs* *319E-333E CTLs*		5,034.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	AT436472	78 in. Bolt-On Cutting Edge for MP78B		526.00
		Kits and Accessories:		
	AT436025	Boom Mounted Hose Guide Kit		101.00
	AT436525	Side Cutter Assembly, (MP66B, MP72B, MP78B, MP84B)		96.00
	AT436720	Spill Guard Assembly, MP78B		228.00
		Tooth Bars:		
	AT436523	78 in. Tooth Bar - 8 Teeth, MP78B		919.00
	AT436491	MP78 Over BOCE Toothbar, MP78B		1,266.00

WORKSITE PRO MP84B MULTI-PURPOSE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0AT0T		WORKSITE PRO MP84B MULTI-PURPOSE BUCKET *For use on the following models:* *326D-332D SS* *326E-332E SS* *323D-333D CTLs* *323E-333E CTLs*		5,233.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	AT436473	84 in. Bolt-On Cutting Edge for MP84B		623.00
		Kits and Accessories:		
	AT436025	Boom Mounted Hose Guide Kit		101.00
	AT436525	Side Cutter Assembly, (MP66B, MP72B, MP78B, MP84B)		96.00
	AT436721	Spill Guard Assembly, MP84B		242.00
		Tooth Bars:		
	AT436524	84 in. Tooth Bar - 8 Teeth, MP84B		1,068.00
	AT436492	MP84 Over BOCE Toothbar, MP84B		1,364.00

WORKSITE PRO 42 IN. RAIL PALLET FORK

Equipment for Base Machine

Robust, Single Piece Backrest
Unrestricted Visibility to Fork Tips

Required but May Enhance Machine Stability.

NOTE: Rear Ballast is not

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0252KV		WORKSITE PRO 42 IN. RAIL PALLET FORK *Includes Frame and Two Fork Set* *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB* *300CX, 400X/400CX, 522, 542/542SL Loaders*		802.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV19146	Rail Fork Mounting Frame and Guard		427.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO 48 IN. RAIL PALLET FORK

Equipment for Base Machine

Rail Fork Mounting Frame and Guard — Required but May Enhance
Unrestricted Visibility to Fork Tips — Machine Stability.

NOTE: Rear Ballast is not

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0253KV		WORKSITE PRO 48 IN. RAIL PALLET FORK *Includes Frame and Two Fork Set* *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB* *300CX, 400X/400CX, 522, 542/542SL Loaders*		824.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV19146	Rail Fork Mounting Frame and Guard		427.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO 48 IN. HEAVY DUTY RAIL PALLET FORK

Equipment for Base Machine

Frame has 60 inches of width on the rails
5000 lb. rating on fork (pair of tines)
(when both are used)
Robust, Single Piece Backrest
Unrestricted Visibility to Fork

Tips

Rear Ballast is not required but may enhance machine stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

1570T		WORKSITE PRO 48 IN. HEAVY DUTY RAIL PALLET FORK *Includes Frame and Two Fork Set* *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		1,458.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV26528	Heavy Duty Rail Fork Mounting Frame and Guard		732.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO PR60 ANGLE POWER RAKE

Equipment for Base Machine

NOTE: 12V Receptacle Kit is Required.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7830T		WORKSITE PRO PR60 ANGLE POWER RAKE *For:* *313-315 SS* *CT315 CTL*		8,694.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	AT332454	12 Volt Receptacle Kit		202.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00

WORKSITE PRO PR72B ANGLE POWER RAKE

Equipment for Base Machine

Box End Plates:
  Front or Rear

Angle Control:
  12V Electric Actuator
  Rotate 20 Degrees Either
    Direction From Center

Bi-Directional Raking
  Capability

72 in. Rake
72 in. (1827 mm) Raking
  Width
81 in. (2056 mm) Operating
  Width
64 in. (1625 mm) Length
31 in. (787 mm) Height
8.6 in. (22 mm) Tooth
  Roller Diameter
11 gpm (42 lpm) Hydraulics

Control Kit is Required

Specifications:

NOTE: Applicable Attachment

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0264KV		WORKSITE PRO PR72B ANGLE POWER RAKE *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315, CT322 CTLs* *319D, 323D CTLs* *319E, 323E CTLs*		9,257.00

DEALER-INSTALLED KITS

Kits and Accessories:

	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	AT332454	12 Volt Receptacle Kit		202.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO PR72B ANGLE POWER RAKE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00

WORKSITE PRO PR84B ANGLE POWER RAKE

Equipment for Base Machine

Box End Plates:
  Front or Rear

Angle Control:
  12V Electric Actuator
  Rotate 20 Degrees Either
    Direction From Center

Bi-Directional Raking
  Capability

84 in. Rake
84 in. (2134 mm) Raking
  Width
93 in. (2362 mm) Operating
  Width
64 in. (1625 mm) Length
32 in. (812 mm) Height
8.6 in. (220 mm) Tooth
  Roller Diameter
18 gpm (68 lpm) Hydraulics

Control Kit is Required

Specifications:

NOTE: Applicable Attachment

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
1580T		WORKSITE PRO PR84B ANGLE POWER RAKE *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		9,952.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO PR84B ANGLE POWER RAKE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00

WORKSITE PRO PR96B ANGLE POWER RAKE

Equipment for Base Machine

Box End Plates:
  Front or Rear

Angle Control:
  12V Electric Actuator
  Rotate 20 Degrees Either
    Direction From Center

Bi-Directional Raking
  Capability

96 in. Rake
90 in. (2284 mm) Raking
  Width
99 in. (2513 mm) Operating
  Width
64 in. (1625 mm) Length
32 in. (812 mm) Height
8.6 in. (22 mm) Tooth
  Roller Diameter
15 gpm (57 lpm) Hydraulics

Control Kit is Required

Specifications:

NOTE: Applicable Attachment

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0265KV		WORKSITE PRO PR96B ANGLE POWER RAKE *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		10,912.00

DEALER-INSTALLED KITS

Kits and Accessories:

	KV21995	12 Volt Demonstration Kit *3-pin connector*		305.00
	KV25224	12 Volt Receptacle Kit (with Traditional Controls) (300 Series) *3-pin connector*		175.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO PR96B ANGLE POWER RAKE

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00

WORKSITE PRO R66 ROCK BUCKET

Equipment for Base Machine

3" Tine Spacing

The tine tips are fully gusseted on both sides for added durability and dependability.

The tine tips are also connected to each other to add strength.

These buckets also incorporate a feature to hold rocks and debris in the bucket while digging.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7950T		WORKSITE PRO R66 ROCK BUCKET *For:* *313-320 SS* *318D, 320D SS* *318E, 320E SS* *CT315 CTL*		1,718.00

WORKSITE PRO R75 ROCK BUCKET

Equipment for Base Machine

3" Tine Spacing

The tine tips are fully gusseted on both sides for added durability and dependability.

The tine tips are also connected to each other to add strength.

These buckets also incorporate a feature to hold rocks and debris in the bucket while digging.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7960T		WORKSITE PRO R75 ROCK BUCKET *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB*		1,837.00

WORKSITE PRO R84 ROCK BUCKET

Equipment for Base Machine

3" Tine Spacing

The tine tips are fully gusseted on both sides for added durability and dependability.

The tine tips are also connected to each other to add strength.

These buckets also incorporate a feature to hold rocks and debris in the bucket while digging.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7970T		WORKSITE PRO R84 ROCK BUCKET *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		1,957.00

WORKSITE PRO RL84 ROLLER LEVEL

Equipment for Base Machine

Features:
- 2 Std Greaseable Bearings
- Front & Rear Bolt-on Cutting Edges

Specifications:
- 93.3 in. (2367 mm) Overall Width
- 66.7 in. (1694 mm) Length
- 25.6 in. (650 mm) Height
- 84 in. (2133 mm) Box Width
- 0.5 x 6 x 84 in. Front Cutting Edge
- 0.5 x 6 x 84 in. Rear Cutting Edge

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7070T		WORKSITE PRO RL84 ROLLER LEVEL *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		6,782.00

WORKSITE PRO RC60B ROTARY CUTTER

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8281T		WORKSITE PRO RC60B ROTARY CUTTER *Requires a demolition door (Code 5201, 5203, or AT332382) or a severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *For:* *318D-320D* *318E-320E*		5,944.00
		WHEEL KIT		
1000		FRONT WHEEL KIT *NOTE:* ** Dealer-Installed*		825.00
1001		LESS FRONT WHEEL KIT		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness *Use for D and E Series*		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness *Use for D and E Series*		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT442703	Front Wheel Kit		924.00
	AT442698	Pressure Gauge Kit *Allows operator to monitor motor inlet pressure resulting in reduced stalling and increased productivity.*		399.00

WORKSITE PRO RC60B ROTARY CUTTER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00
	AT408345	Severe-Duty Door Hardware Kit *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.*		172.00
	AT387526	Severe-Duty Door Hardware Kit. *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.* *Use for D Series Models.*		169.00

WORKSITE PRO RC72B ROTARY CUTTER

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8341T		WORKSITE PRO RC72B ROTARY CUTTER *Requires a demolition door (Code 5201, 5203, or AT332382) or a severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *For:* *326D-332D SS* *326E-332E SS* *329D, 333D CTLs* *329E, 333E CTLs*		6,565.00
		WHEEL KIT		
1000		FRONT WHEEL KIT *NOTE:* ** Dealer-Installed*		825.00
1001		LESS FRONT WHEEL KIT		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness *Use for D and E Series*		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	AT332382	Demolition Door Kit *2- or 3-inch Seat Belt with Shoulder Harness required.*		909.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT442703	Front Wheel Kit		924.00
	AT442698	Pressure Gauge Kit *Allows operator to monitor motor inlet pressure resulting in reduced stalling and increased productivity.*		399.00

WORKSITE PRO RC72B ROTARY CUTTER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00
	AT408345	Severe-Duty Door Hardware Kit *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.*		172.00
	AT387526	Severe-Duty Door Hardware Kit. *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.* *Use for D Series Models.*		169.00

WORKSITE PRO RC78B ROTARY CUTTER

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
8351T		WORKSITE PRO RC78B ROTARY CUTTER *Requires a demolition door (Code 5201, 5203, or AT332382) or a severe-duty door installation (Code 5201, 5203, 5205, or AT348784).* *For:* *326D-332D SS* *326E-332E SS* *329D, 333D CTLs* *329E, 333E CTLs*		7,222.00
		WHEEL KIT		
1000		FRONT WHEEL KIT *NOTE:* ** Dealer-Installed*		825.00
1001		LESS FRONT WHEEL KIT		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT366269	2-inch Seat Belt with Shoulder Harness *Use for D and E Series*		207.00
	AT364722	2-inch Seat Belt with Shoulder Harness for Standard Seat		308.00
	AT312692	2-inch Seat Belt with Shoulder Harness for Suspension Seat		308.00
	AT366268	3-inch Seat Belt with Shoulder Harness *Use for D and E Series*		371.00
	AT364826	3-inch Seat Belt with Shoulder Harness for Standard Seat		467.00
	AT316210	3-inch Seat Belt with Shoulder Harness for Suspension Seat		467.00
	KV25488	Demolition Door Kit (317-332, CT322-CT332) *2- or 3-inch Seat Belt with Shoulder Harness required.*		826.00
	AT442703	Front Wheel Kit		924.00
	AT442698	Pressure Gauge Kit *Allows operator to monitor motor inlet pressure resulting in reduced stalling and increased productivity.*		399.00

WORKSITE PRO RC78B ROTARY CUTTER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT417602	Severe Duty Door *Includes windshield wiper.* *For ROPS Canopy units also order AT387526.* *Required to meet ISO 8084 Forestry Applications.* *Use for D and E Series Models.* *S/N 269401 and below.*		3,076.00
	AT408345	Severe-Duty Door Hardware Kit *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.*		172.00
	AT387526	Severe-Duty Door Hardware Kit. *For use with ROPS Canopy units only. Not required for cab units.* *Kit includes mounting hardware for the severe-duty door including the latch & striker, heavy-duty gas-spring cylinder, and windshield washer bottle.* *Use for D Series Models.*		169.00
		REFERRAL ATTACHMENTS		
		G.R. Mfg.: *G.R. Manufacturing, Inc.* ** Kits listed below must be ordered through John Deere.* ** F.O.B. Trussville, Alabama* ** All kits include installation instructions* ** All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.* *G.R. Manufacturing, Inc.* *4800 Commerce Drive* *Trussville, Alabama 35173* *Phone: (800)841-8001* *Fax: (205)655-8005*		
	AT372948	Auxiliary Hydraulic Line Quick Coupler Guard (326-332 SSLs & 329-333 CTLs High Flow)		220.00
	AT432855	Auxillary Hydraulic Line Quick Coupler Guard		220.00
	AT432853	Bottom Opening Cover Plates		350.00
	AT372953	Bottom Openings Cover Plates *For use on 326D, 328D, 329D, 332D, 333D*		350.00
	AT372945	Exhaust Hood Opening Seal		120.00
	AT432861	Exhaust Hood Opening Seal		120.00
	AT372955	Front Work Lights and Rear Hood Light Guards		218.00
	AT432854	Front Work Lights and Rear Light Guards		218.00
	AT372946	Level II FOPS Plate *Required to meet ISO 8083 Level 2 Forestry Applications* *For use on D and E Series*		432.00
	AT372947	Lift Cylinder Hose Guards		420.00

WORKSITE PRO RC78B ROTARY CUTTER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		REFERRAL ATTACHMENTS Continued...		
	AT372956	Lift Cylinder Hose Guards		420.00
	AT388939	Lift Cylinder Hose Guards		420.00
	AT437325	Lift Cylinder Hose Guards		320.00
	AT372949	Operator Rear Window / Side Window Guards *Required to meet ISO 8084 Forestry Applications* *Not recommended for use with Hazard Warning Lights*		640.00
	AT432858	Rear Deflector and Bumper		1,962.00
	AT397455	Rear Deflectors with Bumper		1,962.00
	AT397456	Rear Deflectors with Bumper		1,460.00
	AT388938	Rubber Boom Pocket Debris Guards		340.00
	AT372950	Toe Guard and Door Upgrade Kit *Required to meet ISO 8084 Forestry Applications*		492.00

WORKSITE PRO RT52 ROTARY TILLER

Equipment for Base Machine

Performance:
  Tills to a 6 in. (152 mm) Depth
  Standard Offset Left Making It Useful For All Tilling Jobs

Hydraulics:
  Standard Flow Hydraulics
  Minimum Hydraulic Flow: 18 gpm (68 lpm)
  Maximum Hydraulic Flow: 28 gpm (106 lpm)
  Maximum System Pressure: 3000 psi (21 Mpa)

Dimensions:
  Tilling Width: 52 in. (1.3m)
  Overall Width: 62 in. (1.6m)
  Overall Length: 48 in. (1.2m)
  Overall Height: 35 in. (0.9m)

NOTE: Optional Scarifier may improve performance.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7520T		WORKSITE PRO RT52 ROTARY TILLER *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*	4,998.00

WORKSITE PRO RT66 ROTARY TILLER

Equipment for Base Machine

Performance:
  Tills to a 6 in. (152 mm) Depth
  Standard Offset Left and Center Position Make It Useful For All Tilling Jobs

Hydraulics:
  Standard Flow Hydraulics
  Minimum Hydraulic Flow: 18 gpm (60 lpm)
  Maximum Hydraulic Flow: 28 gpm (106 lpm)
  Maximum System Pressure: 3000 psi (21 Mpa)

Dimensions:
  Tilling Width: 66 in. (1.7m)
  Overall Width: 76 in. (1.9m)
  Overall Length: 48 in. (1.2m)
  Overall Height: 35 in. (0.9m)

NOTE: Optional Scarifier may improve performance.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7530T		WORKSITE PRO RT66 ROTARY TILLER *For:* *317-332 SS* *318D-333D SS* *318E-333E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		5,248.00

DEALER-INSTALLED KITS

		Kits and Accessories:		
	AT340330	Scarifier Kit RT66 *Contains 5 teeth*		289.00

WORKSITE PRO SA60 SIDE DISCHARGE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9090T		WORKSITE PRO SA60 SIDE DISCHARGE BUCKET *For:* *315-320 SS* *318D-320D SS* *318E-320E SS* *CT315, CT322 CTLs* *319D, 323D CTLs* *319E, 323E CTLs*		5,342.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	KV17819	60 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight *Must be ordered in quantity of 8.*		60.00

WORKSITE PRO SA72 SIDE DISCHARGE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9100T		WORKSITE PRO SA72 SIDE DISCHARGE BUCKET *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs*		5,747.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight *Must be ordered in quantity of 8.*		60.00
		Miscellaneous:		
	T32742	72 in. Bolt-On Cutting Edge		See Parts

WORKSITE PRO SD72 SIDE DISCHARGE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9110T		WORKSITE PRO SD72 SIDE DISCHARGE BUCKET *For:* *317-328 SS* *318D-328D SS* *318E-328E SS* *CT315, CT322 CTLs* *319D, 323D CTLs* *319E, 323E CTLs* *Early model SD72 (below following s/n's) are not compatible with MF E-Series machines (318, 319, 320, 323E) due to bucket interference with couplers on machine.* *1TOSD72XLB0000007*		7,002.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight *Must be ordered in quantity of 8.*		60.00
		Miscellaneous:		
	T32742	72 in. Bolt-On Cutting Edge		See Parts

WORKSITE PRO SD84 SIDE DISCHARGE BUCKET

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9120T		WORKSITE PRO SD84 SIDE DISCHARGE BUCKET *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *Early model SD84 (below following s/n's) are not compatible with MF E-Series machines (318, 319, 320, 323E) due to bucket interference with couplers on machine.* *1TOSD84XAB0000008*		7,417.00
		DEALER-INSTALLED KITS		
		Cutting Edges:		
	KV12471	84 in. Bolt-On Cutting Edge *Requires additional hardware; see Parts.*		See Parts
		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight *Must be ordered in quantity of 8.*		60.00

WORKSITE PRO SB60B SNOW BLOWER

Equipment for Base Machine

14-21 GPM

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9711T		WORKSITE PRO SB60B SNOW BLOWER *For:* *313-315 SS* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		7,909.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB72B SNOW BLOWER

Equipment for Base Machine

14-21 GPM

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9971T		WORKSITE PRO SB72B SNOW BLOWER *For:* *317-320 SS* *318D-320D SS* *318E-320E SS* *CT322 CTL* *319D-323D CTL* *319E-323E CTL* *204K, 304K CWL* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		8,117.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO SB72B SNOW BLOWER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB78B SNOW BLOWER

Equipment for Base Machine

18-27 GPM

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
6980T		WORKSITE PRO SB78B SNOW BLOWER *For:* *320-332 SS* *320D-332D SS* *320E-332E SS* *CT322-CT332 CTL* *319D-333D CTL* *319E-333E CTL* *244J CWL (must be equipped with high flow option or kit)* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		8,533.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00

WORKSITE PRO SB78B SNOW BLOWER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB84B SNOW BLOWER

Equipment for Base Machine

18-27 GPM

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
7090T		WORKSITE PRO SB84B SNOW BLOWER *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322-CT332CTL* *323D-333D CTL* *323E-333E CTL* *244J CWL (must be equipped with high flow option or kit)* *324J CWL* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		8,742.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00

WORKSITE PRO SB84B SNOW BLOWER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB72H SNOW BLOWER - HIGH FLOW

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9550T		WORKSITE PRO SB72H SNOW BLOWER - HIGH FLOW *For:* *315-320 SS* *318D-320D SS* *318E-320E SS* *CT322 CTL* *323D CTL* *323E CTL* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		10,565.00
		COMPLETING KITS		
1001		Control Box and Harness (High Flow) *This is for units not equipped with an Attachment Control Kit.* *For:* *315-320 SS* *318D-320D SS* *318E-320E SS* *CT322 CTL* *323D CTL* *323E CTL*		531.00
1002		14-Pin Connector Harness (For 300-series with Traditional Controls) *NOTE:* ** Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *317-320 SS* *CT322 CTL*		213.00
1003		14-Pin Connector Harness (For 300-series with E-H Joystick Controls and D-Series with Traditional Controls or E-H Joystick Controls) *Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *318D-320D SS* *318E-320E SS* *323D CTL* *323E CTL*		267.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00

WORKSITE PRO SB72H SNOW BLOWER - HIGH FLOW

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB78H SNOW BLOWER - HIGH FLOW

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9570T		WORKSITE PRO SB78H SNOW BLOWER - HIGH FLOW *For:* *315-328 SS* *318D-328D SS* *318E-328E SS* *CT322-CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		10,902.00
		COMPLETING KITS		
1001		Control Box and Harness (High Flow) *This is for units not equipped with an Attachment Control Kit.* *For:* *315-328 SS* *318D-328D SS* *318E-328E SS* *CT322-CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs*		531.00
1002		14-Pin Connector Harness (For 300-series with Traditional Controls) *NOTE:* ** Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *317-328 SS* *CT322-CT332 CTLs*		213.00
1003		14-Pin Connector Harness (For 300-series with E-H Joystick Controls and D-Series with Traditional Controls or E-H Joystick Controls) *Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *318D-328D SS* *318E-328E SS* *323D-333D CTLs* *323E-333E CTLs*		267.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00

WORKSITE PRO SB78H SNOW BLOWER - HIGH FLOW

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SB84H SNOW BLOWER - HIGH FLOW

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9600T		WORKSITE PRO SB84H SNOW BLOWER - HIGH FLOW *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D-333D CTLs* *329E-333E CTLs* *Also must order applicable 14-Pin Connector Harness from Attachments below.*		11,519.00
		COMPLETING KITS		
1001		Control Box and Harness (High Flow) *This is for units not equipped with an Attachment Control Kit.* *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D-333D CTL* *329E-333E CTL*		531.00
1002		14-Pin Connector Harness (For 300-series with Traditional Controls) *NOTE:* ** Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *325-332 SS* *CT332 CTL*		213.00
1003		14-Pin Connector Harness (For 300-series with E-H Joystick Controls and D-Series with Traditional Controls or E-H Joystick Controls) *Also order applicable Attachment Control Kit if base unit not equipped with it* *For:* *326D-332D SS* *326E-332E SS* *329D-333D CTLs* *329E-333E CTLs*		267.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT361652	14-Pin Connector Harness (For 300-series with Traditional Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *For 300-series with 8-button handle.* *Also order applicable Attachment Control Kit if base unit not equipped with it.* *Installation Instructions T249659.*		210.00

WORKSITE PRO SB84H SNOW BLOWER - HIGH FLOW

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT361654	14-Pin Connector Harness (required to connect snow blower to Skid Steer/CTL Attachment Controls) *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H.* *For 300-Series with E-H Joystick controls.* *For D-Series with E-H Joystick Controls.* *For E-Series with E-H Joystick Controls.* *Also order applicable Attachment Control Kit if not equipped in base unit.* *Installation Instructions T250796.*		268.00
	AT427986	Attachment Control *For E series (models 328, 329, 332, and 333) with EH controls (0950, 0975, 0980, and 0990). Includes 3-pin and 14-pin connector. Replaces existing handles.*		406.00
	AT394637	Attachment Control (with E-H Joystick Controls without Joystick Buttons) *D Series (S/N 198376 and above)* *For use with E-H Controls without Joystick Buttons* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector* *Replaces existing handles*		455.00
	AT348477	Attachment Control (with E-H Joystick Controls) *D Series (S/N 198376 and above)* *For use with E-H Joystick Controls (0950)* *Includes 3-pin and 14-pin connector*		257.00
	AT348475	Attachment Control (with Foot, Hand Controls) ** For use with Foot Controls (0900) or Hand Controls (0925)* ** Includes 3-pin and 14-pin connector* ** Replaces existing handles*		711.00
	AT320590	Attachment Control (with Foot, Hand Controls) (317-332, CT322-CT332) ** 14-pin connector* ** Includes 8-Button Control Handle*		808.00
	AT339786	Attachment Control (with Joystick Controls) (300 Series) *14-pin connector and 3-pin connector included*		243.00
	AT427985	Attachment Control Kit *For E series (models 318, 319, 320, 323, and 326) with manual control with Foot Controls (0900) or Hand Controls (0925) OR with EH controls (0950, 0975, 0980, and 0990).Includes 3-pin and 14-pin connector. Replaces existing handles.*		721.00
	AT361655	Control Box and Harness *For use with Snow Blowers SB60B, SB72B, SB78B, SB84B, SB72H, SB78H, SB84H* *This is for units not equipped with an Attachment Control Kit.* *Installation Instructions T249658.*		525.00

WORKSITE PRO SP8C SNOW PUSH

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9801T		WORKSITE PRO SP8C SNOW PUSH *For:* *318D-332D SS* *318E-332E SS* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* *With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.* *Includes a heavy-duty, replaceable rubber cutting edge*		3,524.00
		PULLBACKS *NOTE: DEALER INSTALLED OPTION*		
1000		SP8C PULLBACK KIT		1,616.00
1001		LESS PULLBACK KIT		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT440274	SP8C Pullback Kit		1,717.00

WORKSITE PRO SP10C SNOW PUSH

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9371T		WORKSITE PRO SP10C SNOW PUSH *For:* *326D-332D SS* *326E-332E SS* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* *With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.* *Includes a heavy-duty, replaceable rubber cutting edge*		3,978.00
		PULLBACKS *NOTE: DEALER INSTALLED OPTION*		
1000		SP10C PULLBACK KIT		1,919.00
1001		LESS PULLBACK KIT		In Base Price
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	AT440275	SP10C Pullback Kit		1,970.00

WORKSITE PRO BL6B SNOW / UTILITY BLADE

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9610T		WORKSITE PRO BL6B SNOW / UTILITY BLADE *For:* *313-315 SS* *CT315 CTL*		3,435.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	T250744	6 ft. Blade Extension		See Parts
	T236767	6 ft. Non-Metallic Edge		See Parts

WORKSITE PRO BL7B SNOW / UTILITY BLADE

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9620T		WORKSITE PRO BL7B SNOW / UTILITY BLADE *For:* *315-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB* *300CX, 400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		3,539.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	T250745	7 ft. Blade Extension		See Parts
	KV24031	7 ft. Non-Metallic Edge		See Parts

WORKSITE PRO BL8B SNOW / UTILITY BLADE

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9630T		WORKSITE PRO BL8B SNOW / UTILITY BLADE *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *110 TLB* *400X/400CX Loaders** **Please refer to A&T Sales Manual for other requirements*		3,747.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	T250746	8 ft. Blade Extension		See Parts
	KV24032	8 ft. Non-Metallic Edge		See Parts

WORKSITE PRO BL9B SNOW / UTILITY BLADE

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9650T		WORKSITE PRO BL9B SNOW / UTILITY BLADE *For:* *317-332 SS* *318D-332D SS* *318E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		4,180.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	T250747	9 ft. Blade Extension		See Parts
	KV24033	9 ft. Non-Metallic Edge		See Parts

WORKSITE PRO BL10B SNOW / UTILITY BLADE

Equipment for Base Machine

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9660T		WORKSITE PRO BL10B SNOW / UTILITY BLADE *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs* *204K, 244J, 304K, 324J CWL* ** With the 244J, the Worksite Pro Skid Steer Style Coupler, AT357576, is required.*		4,751.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT357576	ISO Adapter to Quik Tatch Coupler		1,541.00
	T250748	10 ft. Blade Extension		See Parts
	KV24034	10 ft. Non-Metallic Edge		See Parts

WORKSITE PRO 10 IN. STEEL TRACKS

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
9020T		WORKSITE PRO 10 IN. STEEL TRACKS *For the following units with Heavy Duty Tires:* *318E-320E SS* *Contains Chain Binder and Strap.*		2,787.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT320928	2 in. Wheel Spacer Kit ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 2 inches further away from Skid Steer.*		549.00
	KV22838	Binder		See Parts
	AT351259	Bucket Offset Adapter *Lowers bucket approximately 2 inches.*		567.00
	KV22839	Strap		See Parts

WORKSITE PRO 10 IN. STEEL TRACKS

Equipment for Base Machine

Self Cleaning CasTrac Design
Replaceable Bushings, Links, and Pads

Heavy Duty Bushings for Long Wear Life

Drilled Link Holes for Increased Strength

Outside Plate is Open for Easy Cleaning and Length Adjustment

Tires must be in Wide Position when Tracks are Installed. Wheel Spacers are NOT Required on 317-320.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0023KV		WORKSITE PRO 10 IN. STEEL TRACKS *For the following units with Heavy Duty Tires:* *313-320 SS* *318D-320D SS* *Contains Chain Binder and Strap.*		2,677.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT320928	2 in. Wheel Spacer Kit ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 2 inches further away from Skid Steer.*		549.00
	AT345942	3/4 in. Wheel Spacer Kit (Required for 313-315) ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 3/4 inches further away from Skid Steer.*		1,364.00
	KV22838	Binder		See Parts
	AT340611	Boom Stop Kit (Required for 313-315)		152.00
	AT351259	Bucket Offset Adapter *Lowers bucket approximately 2 inches.*		567.00
	KV22839	Strap		See Parts

WORKSITE PRO 12 IN. STEEL TRACKS / 320 & 320D

Equipment for Base Machine

Self Cleaning CasTrac Design Replaceable Bushings, Links, and Pads

Heavy Duty Bushings for Long Wear Life

Drilled Link Holes for Increased Strength

Outside Plate is Open for Easy Cleaning and Length Adjustment

Tires must be in Wide Position when Tracks are Installed. Wheel Spacers are NOT Required on 320.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0024KV		WORKSITE PRO 12 IN. STEEL TRACKS / 320 & 320D *For the following units with 12 in. Heavy Duty Tires:* *320 SS* *320D SS* *320E SS* *Contains Chain Binder and Strap.*		3,093.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT320928	2 in. Wheel Spacer Kit ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 2 inches further away from Skid Steer.*		549.00
	KV22838	Binder		See Parts
	AT351259	Bucket Offset Adapter *Lowers bucket approximately 2 inches.*		567.00
	KV22839	Strap		See Parts

WORKSITE PRO 12 IN. STEEL TRACKS / 325-328 & 326D-328D

Equipment for Base Machine

Self Cleaning CasTrac Design Replaceable Bushings, Links, and Pads

Heavy Duty Bushings for Long Wear Life

Drilled Link Holes for Increased Strength

Outside Plate is Open for Easy Cleaning and Length Adjustment

Tires must be in Wide Position when Tracks are Installed. Wheel Spacers are NOT Required on 325-328.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0025KV		WORKSITE PRO 12 IN. STEEL TRACKS / 325-328 & 326D-328D *For the following units with 12 in. Heavy Duty Tires:* *325, 328 SS* *326D, 328D SS* *326E, 328E SS* *Contains Chain Binder and Strap.*		3,246.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT320928	2 in. Wheel Spacer Kit ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 2 inches further away from Skid Steer.*		549.00
	KV22838	Binder		See Parts
	AT351259	Bucket Offset Adapter *Lowers bucket approximately 2 inches.*		567.00
	KV22839	Strap		See Parts

WORKSITE PRO 14 IN. STEEL TRACKS

Equipment for Base Machine

Self Cleaning CasTrac Design
Replaceable Bushings, Links, and Pads

Heavy Duty Bushings for Long Wear Life

Drilled Link Holes for Increased Strength

Outside Plate is Open for Easy Cleaning and Length Adjustment

Tires must be in Wide Position when Tracks are Installed. Wheel Spacers are NOT Required on 325-328.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0026KV		WORKSITE PRO 14 IN. STEEL TRACKS *For the following units with 14 in. Heavy Duty Tires:* *328D and 328E (No kits required).* *328 Skid Steer Loaders (Requires track guard kit KV17333).* *332 332D, and 332E Skid Steer Loaders (Requires axle block spacer kit KV23789).* *Contains Chain Binder and Strap.*		3,882.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT320928	2 in. Wheel Spacer Kit ** For special applications when increased track clearance is required.* ** Allows tires to be mounted 2 inches further away from Skid Steer.*		549.00
	KV23789	Axle Blocks for 332		76.00
	KV22838	Binder		See Parts
	AT351259	Bucket Offset Adapter *Lowers bucket approximately 2 inches.*		567.00
	KV22839	Strap		See Parts
	KV17333	Track Guard Assembly Kit for 328 with 14 in. Heavy Duty Tires		76.00

WORKSITE PRO TR36B TRENCHER

Equipment for Base Machine

Features:
- Heavy Duty Planetary Drive
- Manual Side Shift
- Excellent Visibility
- Indicators for Proper Digging Control

Performance:
- 16 to 44 gpm
- 2000 to 3300 psi

Integral Quik-Tatch Mounting Frame

NOTE: Rear Ballast is not Required, but Will Enhance Machine Stability During Transport.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0011KV		WORKSITE PRO TR36B TRENCHER *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		4,371.00
		MOTOR KITS *NOTE: DEALER INSTALLED OPTION*		
1002		16-20 gpm Motor Kit *For Standard Flow:* *313-320 SS* *318D, 320D SS* *318E, 320E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs*		818.00
1003		21-25 gpm Motor Kit *For Standard Flow:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs*		842.00
1004		27-35 gpm Motor Kit *For High Flow:* *317-325 SS* *318D-328D SS* *318E-328E SS* *CT322, CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs*		2,239.00
1005		36-44 gpm Motor Kit		2,288.00

WORKSITE PRO TR36B TRENCHER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		MOTOR KITS Continued... *For High Flow:* *328-332 SS* *332D SS* *332E SS*		
		CHAIN OPTIONS		
		NOTE: DEALER INSTALLED OPTION		
2001		36" x 6" Wide Standard Cup Every Station		732.00
2002		36" x 8" Wide Standard Cup Every Station		779.00
2003		36" x 10" Wide Standard Cup Every Station		947.00
2004		36" x 12" Wide Standard Cup Every Station		1,077.00
2005		36" x 6" Wide 70/30 Combo Shark Tooth		936.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT377714	16-20 gpm Motor Kit *For Standard Flow:* *313-320 SS* *318D, 320D SS* *CT322 CTL* *319D, 323D CTLs*		829.00
	AT377715	21-25 gpm Motor Kit *For Standard Flow:* *325-332 SS* *326D-332D SS* *CT332 CTL* *329D, 333D CTLs*		854.00
	AT377716	27-35 gpm Motor Kit *For High Flow:* *317-325 SS* *318D-328D SS* *CT322, CT332 CTLs* *323D-333D CTLs*		2,268.00
	AT347421	36" x 10" Wide Standard Cup Every Station		951.00
	AT347422	36" x 12" Wide Standard Cup Every Station		1,080.00
	AT347423	36" x 6" Wide 70/30 Combo Shark Tooth		939.00
	AT347419	36" x 6" Wide Standard Cup Every Station		722.00
	AT347420	36" x 8" Wide Standard Cup Every Station		782.00
	AT377717	36-44 gpm Motor Kit *For High Flow:* *328-332 SS* *332D SS*		2,318.00

WORKSITE PRO TR36B TRENCHER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO TR48B TRENCHER

Equipment for Base Machine

Features:
- Heavy Duty Planetary Drive
- Manual Side Shift
- Excellent Visibility
- Indicators for Proper Digging Control

Performance:
- 16 to 44 gpm
- 2000 to 3300 psi

Integral Quik-Tatch Mounting Frame

NOTE: Rear Ballast is not Required, but Will Enhance Machine Stability During Transport.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		Select One Code From Each Required Category		
		BASE MACHINE		
0012KV		WORKSITE PRO TR48B TRENCHER *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		4,493.00
		MOTOR KITS *NOTE: DEALER INSTALLED OPTION*		
1002		16-20 gpm Motor Kit *For Standard Flow:* *313-320 SS* *318D, 320D SS* *318E, 320E SS* *CT322 CTL* *319D, 323D CTLs* *319E, 323E CTLs*		818.00
1003		21-25 gpm Motor Kit *For Standard Flow:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT332 CTL* *329D, 333D CTLs* *329E, 333E CTLs*		842.00
1004		27-35 gpm Motor Kit *For High Flow:* *317-325 SS* *318D-328D SS* *318E-328E SS* *CT322, CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs*		2,239.00
1005		36-44 gpm Motor Kit		2,288.00

WORKSITE PRO TR48B TRENCHER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		MOTOR KITS Continued...		
		For High Flow:		
		328-332 SS		
		332D SS		
		332E SS		
		CHAIN OPTIONS		
		NOTE: DEALER INSTALLED OPTION		
2001		48" x 6" Wide Standard Cup Every Station		873.00
2002		48" x 8" Wide Standard Cup Every Station		947.00
2005		48" x 6" Wide 70/30 Combo Shark Tooth		1,117.00
		DEALER-INSTALLED KITS		
		Kits and Accessories:		
	AT377714	16-20 gpm Motor Kit		829.00
		For Standard Flow:		
		313-320 SS		
		318D, 320D SS		
		CT322 CTL		
		319D, 323D CTLs		
	AT377715	21-25 gpm Motor Kit		854.00
		For Standard Flow:		
		325-332 SS		
		326D-332D SS		
		CT332 CTL		
		329D, 333D CTLs		
	AT377716	27-35 gpm Motor Kit		2,268.00
		For High Flow:		
		317-325 SS		
		318D-328D SS		
		CT322, CT332 CTLs		
		323D-333D CTLs		
	AT377717	36-44 gpm Motor Kit		2,318.00
		For High Flow:		
		328-332 SS		
		332D SS		
	AT347426	48" x 6" Wide Combo Shark Tooth		1,121.00
	AT347424	48" x 6" Wide Standard Cup Every Station		842.00
	AT347425	48" x 8" Wide Standard Cup Every Station		915.00
	AT348835	Counterweight, Stackable (Single Set)		352.00
		Includes 2 - 86 lb weights (39 Kg)		
	KV14620	Rear Weight Bracket Kit (317-320)		194.00
		** Requires Eight R66949Y Weights*		
	AT311312	Rear Weight Bracket Kit (325-332)		197.00

WORKSITE PRO TR48B TRENCHER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO TR60B TRENCHER

Equipment for Base Machine

Features:
- Heavy Duty Planetary Drive
- Manual Side Shift
- Excellent Visibility
- Indicators for Proper Digging Control

Performance:
- 27 to 44 gpm
- 2000 to 3300 psi

Integral Quik-Tatch Mounting Frame

NOTE: Rear Ballast is not Required, but Will Enhance Machine Stability During Transport.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

0013KV		WORKSITE PRO TR60B TRENCHER *For High Flow:* *325-332 SS* *318D-332D SS* *318E-332E SS* *CT332 CTL* *323D-333D CTLs* *323E-333E CTLs*		5,312.00

MOTOR KITS

NOTE: DEALER INSTALLED OPTION

1004		27-35 gpm Motor Kit *For High Flow:* *317-325 SS* *318D-328D SS* *318E-328E SS* *CT322, CT332 CTLs* *323D-333D CTLs* *323E-333E CTLs*		2,239.00
1005		36-44 gpm Motor Kit *For High Flow:* *328-332 SS* *332D SS* *332E SS*		2,288.00

CHAIN OPTIONS

NOTE: DEALER INSTALLED OPTION

2001		60" x 6" Wide Standard Cup Every Station		1,041.00
2005		60" x 6" Wide 70/30 Combo Shark Tooth		1,362.00

DEALER-INSTALLED KITS

Kits and Accessories:

WORKSITE PRO TR60B TRENCHER

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)
		DEALER-INSTALLED KITS Continued...		
	AT377716	27-35 gpm Motor Kit *For High Flow:* *317-325 SS* *318D-328D SS* *CT322, CT332 CTLs* *323D-333D CTLs*		2,268.00
	AT377717	36-44 gpm Motor Kit *For High Flow:* *328-332 SS* *332D SS*		2,318.00
	AT347428	60" x 6" Wide 70/30 Combo Shark Tooth		1,316.00
	AT347427	60" x 6" Wide Standard Cup Every Station		1,008.00
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO VR66C SMOOTH VIBRATORY ROLLER

Equipment for Base Machine

Performance:
- Powered by Standard Auxiliary Hydraulics
- Drum Oscillation of +/- 15 Degrees
- 66 in. (1.7 m) Smooth Drum
- 7800 lbf (3538 kg) Dynamic Force
- 2600 vpm @ 20 gpm Frequency

Drum Diameter 24 in. (61.0 cm)

Quik-Tatch Mounting with 1/2 in. Couplers and Hoses

NOTE: Rear Ballast is Required on the 317 & 320. Rear Ballast May Enhance Stability on Other Models.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7760T		WORKSITE PRO VR66C SMOOTH VIBRATORY ROLLER *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		9,417.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO VR73C SMOOTH VIBRATORY ROLLER

Equipment for Base Machine

```
Performance:
  Powered by Standard
    Auxiliary
     Hydraulics
  Drum Oscillation of +/- 15
    Degrees
  73 in. (1.8 m) Smooth Drum
  8,550 lbf (3878 kg)
    Dynamic Force
  2600 vpm @ 20 gpm
```

```
    Frequency

Drum Diameter - 24 in.
  (61.0 cm)

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

NOTE:  Rear Ballast May
Enhance Stability.
```

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7770T		WORKSITE PRO VR73C SMOOTH VIBRATORY ROLLER *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		10,540.00

DEALER-INSTALLED KITS

		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO VR84C SMOOTH VIBRATORY ROLLER

Equipment for Base Machine

```
Performance:
  Powered by Standard
    Auxiliary
     Hydraulics
  Drum Oscillation of +/- 15
    Degrees
  84 in. (2.1 m) Smooth Drum
  9,370 lbf (4250 kg)
    Dynamic Force
  2600 vpm @ 20 gpm
```

```
    Frequency

Drum Diameter - 24 in.
  (61.0 cm)

Quik-Tatch Mounting with
  1/2 in. Couplers and Hoses

NOTE:  Rear Ballast May
Enhance Stability.
```

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7780T		WORKSITE PRO VR84C SMOOTH VIBRATORY ROLLER *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		11,082.00

DEALER-INSTALLED KITS

		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO VR66C PADDED VIBRATORY ROLLER

Equipment for Base Machine

Performance:
- Powered by Standard Auxiliary Hydraulics
- Drum Oscillation of +/- 15 Degrees
- 66 in. (1.7 m) Padded Drum
- 7800 lbf (3538 kg) Dynamic Force
- 2600 vpm @ 20 gpm Frequency

Drum Diameter less Pads - 20 in. (51.0 cm)

Quik-Tatch Mounting with 1/2 in. Couplers and Hoses

NOTE: Rear Ballast is Required on the 317 & 320. Rear Ballast May Enhance Stability on Other Models.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7790T		WORKSITE PRO VR66C PADDED VIBRATORY ROLLER *For:* *313-332 SS* *318D-332D SS* *318E-332E SS* *CT315-CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		10,058.00

DEALER-INSTALLED KITS

		Kits and Accessories:		
	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	KV14620	Rear Weight Bracket Kit (317-320) ** Requires Eight R66949Y Weights*		194.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00

WORKSITE PRO VR73C PADDED VIBRATORY ROLLER

Equipment for Base Machine

Performance:
- Powered by Standard Auxiliary Hydraulics
- Drum Oscillation of +/- 15 Degrees
- 73 in. (1.8 m) Padded Drum
- 8,550 lbf (3878 kg) Dynamic Force
- 2600 vpm @ 20 gpm Frequency

Drum Diameter less Pads - 20 in. (51.0 cm)

Quik-Tatch Mounting with 1/2 in. Couplers and Hoses

NOTE: Rear Ballast May Enhance Stability.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	WEIGHT LBS.	SUGGESTED LIST PRICE USD ($)

Select One Code From Each Required Category

BASE MACHINE

7800T		WORKSITE PRO VR73C PADDED VIBRATORY ROLLER *For:* *325-332 SS* *326D-332D SS* *326E-332E SS* *CT322, CT332 CTLs* *319D-333D CTLs* *319E-333E CTLs*		10,618.00

DEALER-INSTALLED KITS

Kits and Accessories:

	AT348835	Counterweight, Stackable (Single Set) *Includes 2 - 86 lb weights (39 Kg)*		352.00
	AT311312	Rear Weight Bracket Kit (325-332)		197.00
	R66949Y	Yellow 42lb. Quik-Tatch Weight		60.00