

# Master Maintenance Agreement

Hamco X-ray, Inc. Price List May 2015

Item Description	Net Price
Preventative Maintenance Inspection /Radiation Safety Survey	\$1,320 per machine, per year No Mileage will be charged
Emergency Service Call On-Site Labor	\$120.00 per hour, plus "OBM" Mileage Reimbursement Rates
Restock Fee	25% of part price
Replacement Parts	10% above list price

## PREVENTATIVE MAINTENANCE SERVICE PACKAGE:

### Visual Inspection Checklist

- Check indicator lamps
- Condition of sensors on X-ray dust shields
- Inspect generator for leakage

### Electronic Inspection Checklist

- Operator control panel test
- Check and adjust power supply voltages
- Check and adjust monitors(s)
- Inspect relays for conveyor
- Check and adjust current and voltage on X-ray tube
- X-ray beam collimation
- Check resolution quality
- Check image quality

### Mechanical Inspection Checklist

- Inspect lacing/conveyor belt condition
- Check and adjust tracking of conveyor belt
- Check and adjust conveyor belt tension
- Optical sense module cleaning/aligning
- Clean system exterior
- Vacuum system exterior

### Safety Operation Checklist

- Emergency stop switch test
- Secure all exterior under panels
- Finger guard inspection
- Inspect rollers, lubricate and adjust if necessary
- Inspect A/C line cord and test grounding

### Radiation Safety Checklist

- Check "on" indicators
- Check and adjust interlock safety
- Inspect warning labels, posted conspicuously
- Lead curtain condition inspection
- Check operator footmat for correct operation
- Check radiation dose, measure per inspection (annual)
- Measure emission of external radiation (annual)