

HATHAWAY GENERATORS

A Division of Hathaway Electric, Inc.
140-C Tewning Road, Williamsburg, VA 23188
Phone 757-253-8511
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Preventive Maintenance includes the following system checks:

FUEL SYSTEM

- Supply
- Pressure
- Solenoid Valve Operation
- Flexible Hose & Connections
- Piping

LUBRICATING SYSTEM

- Oil Level
- Oil Change
- Oil Leaks
- Crankcase Breather
- Oil Filter

COOLING SYSTEM

- Level
- Antifreeze Protection Level
- Fan & Alternator Belts
- Flexible Hose & Connections
- Water Pump
- Jacket Water Heater
- Louver, Motor & Controls
- Radiator
- Coolant Leaks

EXHAUST SYSTEM

- Leakage
- Drain Condensation Trap
- Insulation & Fire Hazards
- Exhaust System Hangers & Support
- Flexible Exhaust Section
- Excessive Back Pressure

OPERATIONAL TEST

- Starter Operation
- AC Voltage
- AC Amperage
- Frequency

ELECTRICAL SYSTEM

- Tighten Controls
- Wire Chafing
- Operations of Safeties & Alarms
- Operation of Switch
- Relays
- P.C. Boards

BATTERY SYSTEM

- Battery Voltage
- Electrolyte Level
- Terminals Clean & Tight
- Charger Operation

ENGINE

- General Condition

GENERATOR

- General Inspection

TRANSFER SWITCH

- Loose Wires
- Contacts
- Relays
- Lights
- P.O. Boards
- Service Room or Housing Housekeeping
- Unusual Engine Noise, Vibration, Etc.
- Transfer Switch Time Delay Start
- Time Delay Retransfer
- Time Delay Cool down
- Restore System to Automatic Operation