



WESTERBEKE DIESEL ENGINES

DAILY (BEFORE USE) CHECK:

- Oil sump level
- Coolant level
- Fuel supply
- Primary fuel filter/water separator
- Panel gauges operation
(indicating lights, alarms)
- Transmission fluid level
- Loose belts, clamps, fittings, wires

MONTHLY

- Check zinc anode in heat exchanger

AFTER 50 HOURS INITIAL OPERATION

- Change engine lube oil & filter
- Replace fuel filter elements
- **** Torque cylinder head bolts (if applicable)
- **** Adjust valve clearances
- Adjust drive belts
- Check electrical connections
- Lubricate control cables
- Check transmission fluid
- **** Check idle speed-adjust as needed

AFTER EVERY 100 HOURS

- Change engine lube oil & filter
- Adjust drive belts

AFTER EVERY 250 HOURS

- Replace engine fuel filter(s)
- Check siphon break operation (if installed)

AFTER EVERY 500 HOURS

- **** Torque cylinder head bolts (if applicable)
- **** Adjust valve clearances
- Drain, flush, refill antifreeze/coolant
- **** Check starter motor drive, lubricate pinion
- Check glow plugs
- **** Check water injected exhaust elbow connection
- Check raw water pump impeller & connections
- Check transmission cooler

AFTER EVERY 800 HOURS

- **** Remove & check fuel injectors
- **** Check compression pressure

AFTER EVERY 1,000 HOURS

- Remove & clean heat exchanger
- Remove & clean hydraulic transmission cooler
- Check transmission damper plate
- **** Should be done by competent mechanic
- Refer to Operator's Manual for additional recommendations



WESTERBEKE DIESEL GENERATORS

DAILY (BEFORE USE) CHECK:

- Oil sump level
- Coolant level
- Loose belts, clamps, fittings, wires
- Fuel supply
- Primary fuel filter/water separator
- Panel gauges operation

MONTHLY

- Check zinc anode in heat exchanger

AFTER 50 HOURS INITIAL OPERATION

- Change engine lube oil & filter
- Replace fuel filter elements
- **** Torque cylinder head bolts (if applicable)
- **** Adjust valve clearances
- Adjust drive belts
- Check electrical connections
- Check engine's no-load speed/AC voltage

AFTER EVERY 100 HOURS

- Change engine lube oil & filter
- Adjust drive belts

AFTER EVERY 250 HOURS

- Replace engine fuel filter(s)
- Lubricate ball joint linkage at fuel solenoid
- Check siphon break operation (if installed)

AFTER EVERY 500 HOURS

- **** Torque cylinder head bolts (if applicable)
- **** Adjust valve clearances
- Drain, flush, refill antifreeze/coolant
- **** Check starter motor drive, lubricate pinion
- Check glow plugs
- **** Check water injected exhaust elbow connection
- Check raw water pump impeller & connections
- Check electrical connections

AFTER EVERY 800 HOURS

- **** Remove & check fuel injectors
- **** Check compression pressure

AFTER EVERY 1,000 HOURS

- Remove & clean heat exchanger

- **** Should be done by competent mechanic
- Refer to Operator's Manual for more specific maintenance recommendations depending on your specific model