

150KW Diesel Generator-Year 2000-Model KOH150ROZJ w/799 hours

Removed from service 10.17.2024-Located at 38 Hill Street, Webster MA



Incident: 240140



Incident: 240140
Status: History

Entered: 2/12/2024 1:10:10 PM
Requested: 3/15/2024 12:00:00 AM

Started: 3/27/2024 9:00:00 AM
Finished: 3/27/2024 11:00:00 AM

Customer ID: WEBST520

Assigned To:

Severity: Low - PM

Customer: Town of Webster
CORROSION CONTROL
CENTER
Bigelow Street
WEBSTER, MA 01570 US

Item: KOH150ROZJ
Description: 150 Diesel Fueled
Serial Number: 0659786
Product Line: KPSPower

Problem Notes

Perform Minor PM
Water Department contact is

Solution Notes

27 - March - 2024 @ 758.5 hours
Traveled to jobsite for Minor PM. Performed visual inspection and engine run-up. Unit In Auto.

Note:
For Additional Services recommendations please see previous work orders

Timesheet Details

Start Date	Service Code	Resource	Labor Hours
3/27/2024	MA-PM-PREAVAIL	Ray Lore	2.00
			2.00

There may be additional charges reflecting travel and mileage.

Parts

Entry Date	Item Number	Description	Quantity
2/12/2024	MINOR	Minor Planned Service Inspection	1.00
Notes:			

Signature:

PM Checklist Results: Maintenance

Task Number: 1 -

Item #: KOH150ROZJ

Serial #: 0659786

Inspection Item	Result
Battery Quantity	1
Battery Type	Group 31
Battery Date	2019
Battery electrolyte level	Maint-Free
Static Battery Voltage	12.6
Cranking Battery Voltage	10.1
Battery Connections	Satisfactory
Battery Cables	Satisfactory
Battery Charger DC Voltage	13.4
Battery Charger Fuse	Satisfactory
Engine Oil Leaks	Satisfactory
Engine Coolant Leaks	Satisfactory
Engine Fuel Leaks	Satisfactory
Engine Exhaust Leaks	Satisfactory
DC Controls Connections	Satisfactory
Cooling System Level	Satisfactory
Freeze Proof Protection	-34
Antifreeze Condition	Pass
Cooling system Hoses / Connections	Satisfactory
Radiator	Satisfactory
Water Pump	Satisfactory
Engine Block Heater	Satisfactory
Airflow	Satisfactory
Louvers	Satisfactory
Lube Oil Level	Satisfactory
Lube Oil Condition	Satisfactory
Engine Belts	Satisfactory
Engine Starter	Satisfactory
Engine Air Filters	Satisfactory
Engine Breather	Satisfactory
Engine Oil Pressure	55
Engine Water Temperature	140
Voltage Regulator	Satisfactory
AC Wiring / Connections	Satisfactory
AC Volts L1-N	277
AC Volts L2-N	277
AC Volts L3-N	277
AC Volts L1-L2	480
AC Volts L2-L3	480
AC Volts L1-L3	480
AC Amps L1	N/A

AC Amps L2	N/A
AC Amps L3	N/A
AC Hz (Firepump RPM)	60
Day Tank Operation	N/A
Main Fuel Tank Level	Satisfactory
Fuel Filters	NG/LPG
Fuel Lift Pump	NG/LPG
Fuel Injection Pump	NG/LPG
Available Load Test	Not Performed
Low Coolant Level Safety Shutdown	Satisfactory
Oil Pressure Safety Shutdown	Satisfactory
Oil Pressure Safety Prewarn	Satisfactory
Hi Water Temp Safety Shutdown	Satisfactory
Hi Water Temp Safety Prewarn	Satisfactory
Over Speed Safety Shutdown	Satisfactory
Over Crank Safety Shutdown	Satisfactory
Low Coolant Temp safety	Satisfactory
Low Battery Voltage Safety	Satisfactory
Over Voltage Safety	Satisfactory
Generator Circuit Breaker Closed	Satisfactory
Left In "AUTO"	Satisfactory
Engine Hours	758.5