



Customer: Central States Diesel Generators STK#4124
Address: 2001 S. Prairie Ave.
City/ State/ Zip Waukesha, WI 53189
Contact: Patrick Paden
Phone: 847.997.8090

R#: 15490
Test Date 8-2-23

Engine Make/ Model: CUMMINS VTA28-G5
Engine Spec/ Serial: 25229039
Unit Make/ Model: CUMMINS 600DFGB
Unit Spec/ Serial: Spec. 90370G S/N I970650857

Voltage: 277/480
Amperage: 722
Kilowatts: 600
Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	652.2	652.4	652.7	652.9	653.2	653.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	480	480	479	480
PH1-PH3	479	479	479	480	480	479
PH2-PH3	481	481	481	481	481	481
Amperage PH1	721	720	720	721	721	0
PH2	720	719	720	721	720	0
PH3	722	721	722	721	721	0
KILOWATTS	600	600	600	600	600	0
Oil Pressure	54	53	53	53	53	55
Oil Temperature	214°F	213°F	213°F	214°F	215°F	178°F
Coolant Temperature	190°F	190°F	191°F	191°F	190°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.8	27.8	27.8	27.8	27.8	27.8
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	67°F	67°F	68°F	68°F	69°F	70°F

Technician Signature: _____ **Customer Signature:** _____



8/1/2023

CSDG # 4124

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35F
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator: Good
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of engine belts: Good
- ☐ Yes ☒ No ☐ NA Batteries and QTY:
- ☐ Yes ☐ No ☒ NA Battery install date if applicable:
- ☐ Yes ☒ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater: Qty.2 240/480 4950Watt
- ☒ Yes ☐ No ☐ NA Check engine oil level: Good
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 4-27-22 639.2 Hrs.
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: None
- ☐ Yes ☐ No ☒ NA Check rain cap for proper operation: Tested w/o muffler and rain caps
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable: Yes
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator: Yes
- ☐ Yes ☒ No ☐ NA Electronic Engine:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: