



Customer: Central States Diesel Generators STK# 4530
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17688
 Test Date 10-1-24

Engine Make/ Model: CATERPILLAR 4827801
 Engine Spec/ Serial: *J9G01028*
 Unit Make/ Model: CATERPILLAR XQ125 C4.4
 Unit Spec/ Serial: *J9G01028*

Voltage: 277/480 (MULTI)
 Amperage: 132
 Kilowatts: 110 STDBY
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	5320.1	5320.3	5320.6	5320.8	5321.1	5321.2
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	479	480	479	479	480	480
PH1-PH3	480	480	480	480	480	480
PH2-PH3	480	479	479	479	480	480
Amperage PH1	132	132	133	132	132	0
PH2	132	131	132	132	132	0
PH3	132	132	131	132	131	0
KILOWATTS	110	110	110	110	110	0
Oil Pressure	62	62	61	61	61	62
Oil Temperature						
Coolant Temperature	184°F	184°F	183°F	183°F	184°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	14	14	14	14	14	14
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	65°F	65°F	65°F	65°F	66°F	66°F

Technician Signature: Randy Pool

Customer Signature: _____



10/1/2024

CSDG # 4530

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: (-40F)
- 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: (1) CAT 230-6368 (12.1VDC)
- Yes No NA Battery install date if applicable: 9/23
- Yes No NA Genset has battery charger: GUEST CHARGEPRO 5i5
- Yes No NA Genset has coolant heater: (1) 120VAC IMMERSION TYPE
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: 5223 HRS.
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation:
- Yes No NA Generator end is 12 lead reconnectable
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: