



Customer: Central States Diesel Generators STK# 4527  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 17687  
 Test Date 10-1-24

Engine Make/ Model: CATERPILLAR 4827801  
 Engine Spec/ Serial: \*J9G01064\*  
 Unit Make/ Model: CATERPILLAR XQ125 C4.4  
 Unit Spec/ Serial: \*J9G01064\*

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	5950	5950.2	5950.5	5950.7	5951	5951.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	481	481	481	480
PH1-PH3	480	480	480	480	480	480
PH2-PH3	480	480	481	481	481	480
Amperage PH1	131	132	133	132	131	0
PH2	132	131	132	132	132	0
PH3	132	131	132	132	131	0
KILOWATTS	110	110	110	110	110	0
Oil Pressure	63	62	62	62	62	63
Oil Temperature						
Coolant Temperature	187°F	187°F	188°F	188°F	188°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	13.7	13.7	13.7	13.7	13.7	13.7
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	64°F	64°F	64°F	65°F	65°F	65°F

Technician Signature: Randy Pool

Customer Signature: \_\_\_\_\_



**10/1/2024**

**CSDG # 4527**

### **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 (12.5VDC)
- Yes  No  NA Battery install date if applicable: 11/23
- Yes  No  NA Genset has battery charger: GUEST CHARGEPRO5i5
- 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: NOT MARKED
- 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: