



Customer: Central States Diesel Generators STK# 4522
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17640
 Test Date 9-26-24

Engine Make/ Model: CATERPILLAR 5254518
 Engine Spec/ Serial: *7L300467*
 Unit Make/ Model: CATERPILLAR XQ230 C7.1
 Unit Spec/ Serial: *7L300467*

Voltage: 277/480 (MULTI)
 Amperage: 241
 Kilowatts: 200
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	4146.9	4147.1	4147.4	4147.6	4147.9	4148
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	480	480	480	480
PH1-PH3	479	480	480	479	479	479
PH2-PH3	480	480	480	480	480	480
Amperage PH1	239	238	238	238	238	0
PH2	238	238	239	238	238	0
PH3	239	238	238	238	239	0
KILOWATTS	199	198	198	198	198	0
Oil Pressure	76	74	73	73	73	74
Oil Temperature						
Coolant Temperature	186°F	186°F	187°F	187°F	187°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	28.1	28.1	28.1	28.1	28.1	28.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	67°F	67°F	68°F	68°F	68°F	68°F

Technician Signature: Randy Pool

Customer Signature: _____



9/26/2024

CSDG # 4522

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: (2) CAT 230-6368
- Yes No NA Battery install date if applicable: 3/23
- Yes No NA Genset has battery charger: MARINCO 28210, 10A 12/24 Dual Output
- Yes No NA Genset has coolant heater: Qty. (1) 120VAC IMMERSION
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: NOT LABELED
- 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: Electronic Ign. Non-ECU