



Customer: Central States Diesel Generators STK# 4564
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17632
 Test Date 9-23-24

Engine Make/ Model: CATERPILLAR 3412
 Engine Spec/ Serial: 2WJ02689
 Unit Make/ Model: CATERPILLAR 3412
 Unit Spec/ Serial: 2WJ02689

Voltage: 277/480
 Amperage: 962
 Kilowatts: 800
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	248	248	248	249	249	249
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	481	481	481	480	480
PH1-PH3	481	481	481	481	481	481
PH2-PH3	480	480	480	480	480	480
Amperage PH1	974	973	975	975	974	0
PH2	974	973	973	973	973	0
PH3	975	972	974	975	975	0
KILOWATTS	809	808	809	809	809	0
Oil Pressure	65	65	64	62	60	62
Oil Temperature						
Coolant Temperature	197°F	198°F	198°F	198°F	198°F	176°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	62°F	62°F	62°F	62°F	63°F	63°F

Technician Signature: Randy Pool

Customer Signature: _____



9/23/2024

CSDG # 4564

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) DEKA 908DFT (0 VDC)
- Yes No NA Battery install date if applicable: 9/22
- Yes No NA Genset has battery charger: MCS MBC6TC-24V-10A-L3C/NC20
- Yes No NA Genset has coolant heater: Qty. (1) 240VAC/6500W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: 9-20-23, 244Hrs
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation: TESTED W/O MUFFLER
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: