



Customer: Central States Diesel Generators STK#4082
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15089
 Test Date 5-15-23

Engine Make/ Model: GM 8.1L
 Engine Spec/ Serial: 8.1L 21489T09
 Unit Make/ Model: KOHLER 80REZG
 Unit Spec/ Serial: 2273343 SPEC. GM66590-GA1

Voltage: 120/240 3Ph Delta
 Amperage: 195
 Kilowatts: 81
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	437.2	437.4	437.7	437.9	438.2	438.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	240	239	239	239	240	240
Voltage PH1-N	241	241	240	240	240	240
Voltage PH2-N	240	239	239	240	240	239
Amperage PH1	195	194	194	195	195	0
PH2	194	193	194	194	195	0
PH3	193	195	194	194	915	0
Kilowatts	81	80	81	80	80	0
Oil Pressure	44	42	40	40	40	42
Oil Temperature						
Coolant Temperature	205°F	205°F	205°F	205°F	205°F	190°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	68°F	68°F	68°F	69°F	69°F	69°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

5-15-23

CSDG # 4082

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good -35F
- Yes No NA Visual inspection of radiator: No visible issues or performance issues
- Yes No NA Visual inspection of radiator hoses: No visible issues
- Yes No NA Check condition of coolant hoses: Good Condition
- Yes No NA Check condition of fuel hoses: No visible issues
- Yes No NA Check condition of engine belts: Good Condition
- Yes No NA Batteries and QTY: (1) Exide 78DTS (1.2VDC)
- Yes No NA Battery install date if applicable: 3/2019
- Yes No NA Genset has battery charger: Kohler D-292863 120/240V 1 Phase 13VDC/10A
- Yes No NA Genset has coolant heater: 120VAC 1500W Tank Type
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: Not Marked
- Yes No NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES