



**Customer:** Central States Diesel Generators STK#4190  
**Address:** 2001 S. Prairie Ave.  
**City/ State/ Zip:** Waukesha, WI 53189  
**Contact:** Patrick Paden  
**Phone:** 847.997.8090

**R#:** 15819  
**Test Date:** 9-22-23

**Engine Make/ Model:** CUMMINS KTA-38-G4  
**Engine Spec/ Serial:** 25239151  
**Unit Make/ Model:** CUMMINS DFJD-3372394  
**Unit Spec/ Serial:** Spec.H S/N-E990917754

**Voltage:** 277/480  
**Amperage:** 1203  
**Kilowatts:** 1000  
**Power Factor:** 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	353.3	353.6	353.8	354.1	354.3	354.4
<b>Hertz/Cycles</b>	60	60	60	60	60	60
<b>Voltage PH1-PH2</b>	481	481	480	480	481	481
<b>PH2-PH3</b>	480	480	480	479	479	480
<b>PH1-PH3</b>	480	481	481	480	481	480
<b>Amperage PH1</b>	1201	1200	1200	1201	1200	0
<b>PH2</b>	1202	1202	1202	1201	1200	0
<b>PH3</b>	1201	1201	1200	1201	1201	0
<b>KILOWATTS</b>	1000	1000	1000	1000	1000	0
<b>Oil Pressure</b>	68	65	64	64	64	66
<b>Oil Temperature</b>	180°F	180°F	181°F	180°F	180°F	167°F
<b>Coolant Temperature</b>	190°F	189°F	190°F	189°F	189°F	180°F
<b>Man Vac./Press. L/B</b>						
<b>Man Vac./Press. R/B</b>						
<b>L/B Exhaust Temp</b>						
<b>R/B Exhaust Temp</b>						
<b>Exhaust Temperature</b>						
<b>DC Voltage</b>	28.4	28.4	28.4	28.4	28.4	28.4
<b>Natural Gas Pressure</b>						
<b>Diesel Fuel Level</b>						
<b>Room Temperature</b>						
<b>Ambient Temperature</b>	70°F	70°F	70°F	70°F	69°F	69°F

**Technician Signature:** \_\_\_\_\_

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



**9/25/2023**

**CSDG # 4190**

### **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: (4)\_CUMMINS CMF8DXH (2.4VDC)
- Yes  No  NA Battery install date if applicable: 10/17
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: (2) 240/480V 4990W 1PH
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 3-26-21 335.4 Hrs.
- Yes  No  NA Inspect exhaust system for cracks / leaks: None
- Yes  No  NA Check rain cap for proper operation: Open Unit
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine:
- Yes  No  NA Mechanical Engine: