



**Customer:** Central States Diesel Generators STK#4166  
**Address:** 2001 S. Prairie Ave.  
**City/ State/ Zip** Waukesha, WI 53189  
**Contact:** Patrick Paden  
**Phone:** 847.997.8090

**R#:** 15684  
**Test Date** 9-7-23

**Engine Make/ Model:** VOLVO PENTA TAD1353GE  
**Engine Spec/ Serial:** D13353342B1A  
**Unit Make/ Model:** GENERAC SD0400  
**Unit Spec/ Serial:** D13353342B1A

**Voltage:** 277/480  
**Amperage:** 481  
**Kilowatts:** 400  
**Power Factor** 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	392.4	392.7	392.9	393.2	393.4	393.5
<b>Hertz/Cycles</b>	60	60	60	60	60	60
<b>Voltage PH1-PH2</b>	482	482	482	482	482	482
<b>PH2-PH3</b>	482	482	482	482	482	482
<b>PH1-PH3</b>	479	479	478	478	478	479
<b>Amperage PH1</b>	479	479	479	478	479	0
<b>PH2</b>	480	480	480	479	479	0
<b>PH3</b>	480	480	481	481	480	0
<b>KILOWATTS</b>	400	400	400	400	400	0
<b>Oil Pressure</b>	78	78	77	76	76	77
<b>Oil Temperature</b>						
<b>Coolant Temperature</b>	185°F	185°F	185°F	186°F	185°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>	28.3	28.3	28.3	28.3	28.3	28.3
<b>Natural Gas Pressure</b>						
<b>Diesel Fuel Level</b>						
<b>Room Temperature</b>						
<b>Ambient Temperature</b>	57°F	57°F	57°F	58°F	58°F	58°F

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

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



**9/7/2023**

**CSDG # 4166**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -45F
- 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 175-4390 (0.8VDC)
- Yes  No  NA Battery install date if applicable: 1-21-22
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 208VAC/2500WATT
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 1-24-23 377 Hrs.
- Yes  No  NA Inspect exhaust system for cracks / leaks: None
- 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  No  NA Electronic Engine:
- Yes  No  NA Mechanical Engine: