



## Load Bank Test Report

**Engine Make/ Model:** Volvo TWD1643GE  
**Engine Spec/ Serial:** 2016071838  
**Unit Make/ Model:** Kohler 600REOZVB  
**Unit Spec/ Serial:** SGM326TWG

**Voltage:** 480  
**Amperage:** 722  
**Kilowatts:** 600  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	159	159.1	159.4	159.6	159.9	160.1	160.2
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	480	480	480	480	480	480	480
<b>PH2</b>	480	481	481	481	481	481	480
<b>PH3</b>	480	480	480	480	480	480	480
<b>Amperage PH1</b>	0	722	722	722	722	722	0
<b>PH2</b>	0	722	722	722	722	722	0
<b>PH3</b>	0	722	722	722	722	722	0
<b>Kilowatts</b>	0	600	600	600	600	600	0
<b>Oil Pressure</b>	88	72	64	64	64	64	70
<b>Coolant Temperature</b>	147	183°F	185°F	188°F	188°F	188°F	182°F
<b>DC Voltage</b>	28.5	28.5	28.5	28.5	28.5	28.5	28.5
<b>Ambient Temperature</b>	85	85°F	85°F	85°F	85°F	85°F	85°F

**Technician Signature** Jack Standley Jr

**Test Date** 6/17/2022



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**CSDG #3601**

### **Generator Check list**

Inspection Description

- Yes  No  NA Check coolant level and record freeze protection : -30F
- Yes  No  NA Visual inspection of radiator: Clean, no leaks
- 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: GRP 31, QTY 2
- Yes  No  NA Battery install date if applicable: 04/01/2017
- Yes  No  NA Genset has battery charger: Mounted on doghouse
- Yes  No  NA Genset has coolant heater: 4000W
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: NA
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- 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
- Yes  No  NA Electronic Engine: Electronic governor
- Yes  No  NA Mechanical Engine: