



## Load Bank Test Report

Engine Make/ Model: John Deere 4045HFG04  
 Engine Spec/ Serial: PE4045U116537  
 Unit Make/ Model: Kholer 90REOZT4  
 Unit Spec/ Serial: 33KCGMHL0001

Voltage: 480  
 Amperage: 91.4  
 Kilowatts: 76  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2091	2091.1	2091.3	2091.6	2091.8	2092.1	2092.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	479	479	479	479	479	479	479
Amperage PH1	0	96	96	96	96	96	0
PH2	0	98	98	98	98	98	0
PH3	0	97	96	97	97	97	0
Kilowatts	0	81	81	81	81	81	0
Oil Pressure	78	67	59	57	57	57	60
Coolant Temperature	124	156°F	174°F	174°F	174°F	174°F	170°F
DC Voltage	13.9	13.9	13.9	13.9	13.9	13.9	13.9
Ambient Temperature	64	64°F	64°F	65°F	66°F	66°F	67°F

Technician Signature Jonathan Mueller

Test Date 10/21/2024



**10/21/24**

**CSDG #4547**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -25
- 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: 1, Kohler GM106681 (Batteries starts unit)
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger: Kohler GM96383
- Yes  No  NA Genset has coolant heater: QTY 1, HotStart 352945, 1500W, 120V
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 10/21/2024, 2092.2HRS
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Skid Unit
- Yes  No  NA Generator end is 12 lead reconnectable: (Selector Switch)
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: