



## Load Bank Test Report

**Engine Make/ Model:** John Deere 4045HFG92  
**Engine Spec/ Serial:** PE4045R125527  
**Unit Make/ Model:** Multiquip DCA-70SSJU4I  
**Unit Spec/ Serial:** 7306744

**Voltage:** 480  
**Amperage:** 72  
**Kilowatts:** 60  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	<b>6593.2</b>	6593.3	6593.5	6593.8	6594	6594.3	6594.4
<b>Hertz/Cycles</b>	<b>60</b>	60	60	60	60	60	60
<b>Voltage PH1</b>	<b>483</b>	483	483	483	483	483	483
<b>PH2</b>	<b>483</b>	483	483	483	483	483	483
<b>PH3</b>	<b>483</b>	483	483	483	483	483	483
<b>Amperage PH1</b>	<b>0</b>	68	68	68	68	68	0
<b>PH2</b>	<b>0</b>	70	70	70	70	70	0
<b>PH3</b>	<b>0</b>	68	68	68	68	68	0
<b>Kilowatts</b>	<b>0</b>	57	57	57	57	57	0
<b>Oil Pressure</b>	<b>75</b>	55	50	50	50	50	55
<b>Coolant Temperature</b>	<b>100</b>	210°F	218°F	220°F	220°F	220°F	183°F
<b>DC Voltage</b>	<b>14</b>	14	14	14	14	14	14
<b>Ambient Temperature</b>	<b>74</b>	74°F	74°F	74°F	74°F	74°F	74°F

Technician Signature Jonathan Mueller

Test Date 7/11/2024



**7/11/24**

**CSDG #4174**

### **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, New Battery 12v
- Yes  No  NA Battery install date if applicable: 7/11/24
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 8/25/23
- 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: Selector Switch
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: