



Load Bank Test Report

Engine Make/ Model: John Deere 6059TF002
Engine Spec/ Serial: CD6059T415976
Unit Make/ Model: Kohler 80ROZJ71
Unit Spec/ Serial: 387792

Voltage: 480
Amperage: 93
Kilowatts: 79
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	661.7	661.8	662.1	662.3	662.6	662.8	662.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	482	482	484	484	484	484	482
PH2	482	486	486	486	486	486	483
PH3	482	486	486	486	486	486	482
Amperage PH1	0	93	93	93	93	93	0
PH2	0	93	93	93	93	93	0
PH3	0	93	93	93	93	93	0
Kilowatts	0	79	79	79	79	79	0
Oil Pressure	60	55	55	50	50	50	50
Coolant Temperature	145	175°F	180°F	180°F	180°F	180°F	170°F
DC Voltage	14.9	14.9	14.9	15	15	14.9	14.9
Ambient Temperature	40	40°F	40°F	40°F	40°F	40°F	40°F

Technician Signature Jack Standley Jr

Test Date 10/7/2022



10/07/2022

CSDG #3824

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -34F
- 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 1
- Yes No NA Battery install date if applicable: 11/12/2021
- Yes No NA Genset has battery charger: No charger
- Yes No NA Genset has coolant heater: 120V, 500W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 10/14/2021, 651 Hrs
- 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: Yes