



Load Bank Test Report

Engine Make/ Model: John Deere 6081TG001
Engine Spec/ Serial: RG6081T136219
Unit Make/ Model: Kohler 135ROZJ
Unit Spec/ Serial: 708613

Voltage: 208
Amperage: 374.7
Kilowatts: 135
Power Factor: 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------------|--------------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 528.2 | 528.3 | 528.5 | 528.8 | 529 | 529.3 | 529.4 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1 | 210 | 207 | 207 | 207 | 207 | 207 | 210 |
| PH2 | 208 | 209 | 209 | 209 | 209 | 209 | 208 |
| PH3 | 209 | 208 | 208 | 208 | 208 | 208 | 209 |
| Amperage PH1 | 0 | 382 | 370 | 371 | 371 | 371 | 0 |
| PH2 | 0 | 385 | 373 | 373 | 373 | 373 | 0 |
| PH3 | 0 | 387 | 375 | 375 | 375 | 375 | 0 |
| Kilowatts | 0 | 138 | 135 | 135 | 135 | 135 | 0 |
| Oil Pressure | 50 | 49 | 40 | 40 | 40 | 40 | 40 |
| Coolant Temperature | 128 | 135°F | 188°F | 188°F | 188°F | 188°F | 168°F |
| DC Voltage | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 |
| Ambient Temperature | 77 | 77°F | 77°F | 78°F | 78°F | 78°F | 78°F |

Technician Signature Jonathan Mueller

Test Date 8/23/2024



8/23/24

CSDG #4545

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:
- Yes No NA Batteries and QTY: 1 interstate (Battery starts unit)
- Yes No NA Battery install date if applicable: 5/2023
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: Hotstart 326228-S, 1500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 8/2023, 518.6HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation:
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator: Kohler Photo Eye
- Yes No NA Electronic Engine: