



Customer: Central States Diesel Generators STK#4141
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15826
 Test Date 10-12-23

Engine Make/ Model: JOHN DEERE 4045HF285
 Engine Spec/ Serial: PE4045L199391
 Unit Make/ Model: KOHLER 100REOZJF
 Unit Spec/ Serial: Spec. GM81567-GA5 S/N 3036645

Voltage: 120/240 1Ph
 Amperage: 417
 Kilowatts: 100
 Power Factor 1

| | 5 Min. | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------|--------|---------|---------|---------|--------|-----------|
| Eng Hours | 197.9 | 198.1 | 198.4 | 198.6 | 198.9 | 199 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1-PH2 | 242 | 242 | 242 | 242 | 242 | 242 |
| PH1-N | 121 | 121 | 121 | 121 | 121 | 121 |
| PH2-N | 121 | 121 | 121 | 121 | 121 | 121 |
| Amperage PH1 | 413 | 414 | 413 | 412 | 413 | 0 |
| PH2 | 412 | 413 | 413 | 413 | 412 | 0 |
| KILOWATTS | 100 | 100 | 100 | 100 | 100 | 0 |
| Oil Pressure | 52 | 51 | 50 | 50 | 50 | 53 |
| Oil Temperature | | | | | | |
| Coolant Temperature | 188°F | 189°F | 189°F | 188°F | 188°F | 180°F |
| Man Vac./Press. L/B | | | | | | |
| Man Vac./Press. R/B | | | | | | |
| L/B Exhaust Temp | | | | | | |
| R/B Exhaust Temp | | | | | | |
| Exhaust Temperature | | | | | | |
| DC Voltage | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 |
| Natural Gas Pressure | | | | | | |
| Diesel Fuel Level | | | | | | |
| Room Temperature | | | | | | |
| Ambient Temperature | 52°F | 52°F | 52°F | 53°F | 53°F | 54°F |

Technician Signature: _____

Customer Signature: _____



10/12/2023

CSDG #4141

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -35F
- 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) V24-6 (2.2VDC)
- Yes No NA Battery install date if applicable: 1/18
- Yes No NA Genset has battery charger: Kohler GM28341
- Yes No NA Genset has coolant heater: 120V/1500W Tank Type
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: Not Marked
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: O.K.
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine:
- Yes No NA Mechanical Engine: