



**07/12/2023**

**CSDG #4105**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -30°F
- Yes  No  NA Visual inspection of radiator:
- Yes  No  NA Visual inspection of radiator hoses:
- Yes  No  NA Check condition of coolant hoses:
- Yes  No  NA Check condition of fuel hoses:
- Yes  No  NA Check condition of engine belts:
- Yes  No  NA Batteries and QTY:
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- Yes  No  NA Check engine oil level:
- Yes  No  NA Engine oil filters last changed date and HRS: 2023.04.23/ 547.4 HOURS
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- 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:
- Yes  No  NA Electronic Engine:
- Yes  No  NA Mechanical Engine:



Customer: Central States Diesel Generators #4105  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip: Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 15391  
 Test Date 2023.07.12

Engine Make/ Model: JOHN DEERE 4045TF270  
 Engine Spec/ Serial: PE4045T648626  
 Unit Make/ Model: KOHLER 60REOZJB  
 Unit Spec/ Serial: 2172986

Voltage: 480  
 Amperage: 72  
 Kilowatts: 62  
 Power Factor 1.0

|                     | 5 Min. | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|---------------------|--------|---------|---------|---------|--------|-----------|
| Eng Hours           | 548.1  | 548.3   | 548.5   | 548.8   | 549.0  | 549.1     |
| Hertz/Cycles        | 60     | 60      | 60      | 60      | 60     | 60        |
| Voltage PH1         | 480    | 480     | 480     | 480     | 480    | 480       |
| PH2                 | 480    | 480     | 480     | 480     | 480    | 480       |
| PH3                 | 480    | 480     | 480     | 480     | 480    | 480       |
| Amperage PH1        | 74     | 74      | 74      | 74      | 74     | 0         |
| PH2                 | 76     | 76      | 76      | 76      | 76     | 0         |
| PH3                 | 75     | 75      | 75      | 75      | 75     | 0         |
| Kilowatts           | 62     | 62      | 62      | 62      | 62     | 0         |
| Oil Pressure        | 70     | 63      | 55      | 55      | 55     | 59        |
| Coolant Temperature | 180°F  | 180°F   | 180°F   | 180°F   | 180°F  | 178°F     |
| DC Voltage          |        |         |         |         |        |           |
| Ambient Temperature | 73°F   | 73°F    | 73°F    | 73°F    | 73°F   | 73°F      |

Technician Signature: Juan Cardenas

Customer Signature: \_\_\_\_\_