



Customer: Central States Diesel Generators STK#2916
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 10952
 Test Date 4-12-21

Engine Make/ Model: John Deere 4045HF285
 Engine Spec/ Serial: PE4045L267844
 Unit Make/ Model: Magnum MMG100
 Unit Spec/ Serial: 1503009

Voltage: 277/480 (3 Pos. Sw.)
 Amperage: 96
 Kilowatts: 80
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	6592	6592.2	6592.5	6592.7	6593	6593.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	479	479	479	479	479
PH1 to N	480	480	481	481	481	480
PH2 to N	480	480	480	480	480	480
Amperage PH1	0	95	96	96	95	0
PH2	0	96	96	95	96	0
PH3	0	95	95	96	96	0
Kilowatts	0	80	80	80	80	0
Oil Pressure	58	53	51	51	51	53
Oil Temperature						
Coolant Temperature	185°F	191°F	192°F	192°F	192°F	182°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	14.2	14.2	14.2	14.2	14.2	14.2
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	51°F	51°F	51°F	51°F	52°F	52°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

4-12-21

CSDG # 2916

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: **-25F**
- Yes No NA Visual inspection of radiator: **No visible issues or performance issues**
- Yes No NA Visual inspection of radiator hoses: **No visible issues**
- Yes No NA Check condition of coolant hoses: **No visible issues**
- Yes No NA Check condition of fuel hoses: **No visible issues**
- Yes No NA Check condition of engine belts: **Good Condition**
- Yes No NA Batteries and QTY: **Quantity (1) 12VDC SuperStart RC115**
- Yes No NA Battery install date if applicable: **Installation date not marked**
- Yes No NA Genset has battery charger: **Float**
- Yes No NA Genset has coolant heater: **120VAC 1500Watt**
- Yes No NA Check engine oil level: **Oil Changed and level is full**
- Yes No NA Engine oil filters last changed date and HRS: **11-10-20 6580 Hours**
- Yes No NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes No NA Check rain cap for proper operation: **No issues**
- Yes No NA Generator end is 12 lead reconnectable: **3 position voltage selector switch.**
- Yes No NA Generator end has PMG permanent magnet generator: **NON-PMG**