



Customer: Central States Diesel Generators STK#3969
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 14803
 Test Date 4-25-23

Engine Make/ Model: John Deere 4045HF285
 Engine Spec/ Serial: PE4045L203088
 Unit Make/ Model: Multiquip DCA-85USI
 Unit Spec/ Serial: 8401221

Voltage: 277/480 (3 Pos. Sw.)
 Amperage: 90
 Kilowatts: 75
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	3846	3846.2	3846.5	3846.7	3847	3847.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	477	478	478	477	478	477
Voltage PH1-N	478	478	477	477	478	478
Voltage PH2-N	477	477	478	477	477	477
Amperage PH1	90	90	91	90	91	0
PH2	91	90	90	91	91	0
PH3	90	91	91	90	90	0
Kilowatts	75	75	75	75	75	0
Oil Pressure	45	44	42	42	42	44
Oil Temperature						
Coolant Temperature	192°F	192°F	193°F	193°F	193°F	187°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	14	14	14	14	14	14
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	36°F	36°F	36°F	37°F	37°F	37°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

4-25-23

CSDG # 3969

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: **Level Good -35F**
- 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: **Good Condition**
- 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: **Not Present**
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: **SENS LC12-500-2 120VAC/12VDC**
- Yes No NA Genset has coolant heater: **120VAC Immersion type**
- Yes No NA Check engine oil level: **Oil level is full**
- Yes No NA Engine oil filters last changed date and HRS: **4-25-19 3846 HRS**
- Yes No NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes No NA Check rain cap for proper operation: **Good**
- Yes No NA Generator end is 12 lead reconnectable: **3 Position Switch**
- Yes No NA Generator end has PMG permanent magnet generator: **YES**