



Customer: Central States Diesel Generators STK# 3117
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12185
 Test Date 11-2-21

Engine Make/ Model: Cummins 6CTA8.3-G
 Engine Spec/ Serial: 45153565
 Unit Make/ Model: Cummins 150DGFA
 Unit Spec/ Serial: Spec. 56872H S/N C950571753

Voltage: 120/208
 Amperage: 417
 Kilowatts: 150
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1375	1375.2	1375.5	1376.7	1376	1376.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	209	209	210	209	209	209
PH1 to N	208	208	209	209	209	208
PH2 to N	209	209	209	208	209	209
Amperage PH1	417	416	418	417	417	0
PH2	416	417	417	418	417	0
PH3	418	418	417	418	417	0
Kilowatts	150	150	150	150	150	0
Oil Pressure	65	63	62	62	62	64
Oil Temperature						
Coolant Temperature	175°F	175°F	175°F	175°F	175°F	170°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.1	27.1	27.1	27.1	27.1	27.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	31°F	31°F	32°F	32°F	32°F	33°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

11-2-21

CSDG # 3117

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good 30F
- 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: Fair
- Yes No NA Check condition of fuel hoses: No visible issues
- Yes No NA Check condition of engine belts: Fair
- Yes No NA Batteries and QTY: Qty. 4 Cummins 195RC
- Yes No NA Battery install date if applicable: 07/2019
- Yes No NA Genset has battery charge: LaMarche A20R-4-24-A1
- Yes No NA Genset has coolant heater: QTY. (1) 120VAC 1500W
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 07-07-2020 1293.6Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Check rain cap for proper operation: Okay
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: NO