

# AARON 45502001

## **LOAD AND OPERATION TEST**

PAGE 1

October 30, 2013

Date:

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:

1 (877) 891-4181 www.pattenpower.com

Customer Name: AARON Date: 10/30/13

Unit Location: Work Order #: 0

Unit #: 45502001 Acct. #: 0 Manufacturer: JOHN DEERE Tech # 1511 Model #: **Hour Meter Start** 310.0 6068TF250F/258 Serial #: **Hour Meter Finish** 311.0 PE6068T250900 Package Serial #: Voltage Stability GOOD N/A

Rated KW 125

**TECHNICIAN SIGNATURE:** 

### **MULTIPLE READING TEST**

<del></del>								
Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.8%	100.8%	100.8%	100.8%	0.0%	0.0%	0.0%	0.0%
KW Meter	126.0	126.0	126.0	126.0	0.0	0.0	0.0	0.0
Engine Speed	1,800	1,800	1,800	1,800	0	0	0	0
Power Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Voltmeter L1 - L2	480	480	480	480				
Voltmeter L2 - L3	480	480	480	480				
Voltmeter L1 - L3	479	479	479	479				
Ammeter L1	152	152	152	152				
Ammeter L2	152	152	152	152				
Ammeter L3	151	151	151	151				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	49	48	47	47				
Water Temp	181	182	182	182				
Ambient Room Temp	70	70	70	70				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	13.0	13.0	13.0	13.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

## COMMENTS AND RECOMMENDATIONS

LOOKED OVER UNIT OK REMOVED OLD CONTROL WIRES. WARMED UNIT J/W HEATER IS WORKING. HOOKED UP TEST BATTERY INSTALLED NEW CABLE ENDS. UNIT HAS NO BATTERY. CHECKED OIL AND COOLANT OK. HOOKED UP LOAD BANK. RAN UNIT AT 100% FOR 1 HR FOUND RAIN CAP BAD NEEDS REPLACED. NO OTHER PRROBLEMS FOUND.

CUSTOMER SIGNATURE:	Date:	October 30, 2013



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PAGE 2

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### **MULTIPLE READING TEST**

Elapsed Time Hrs.	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
% of Load	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KW Meter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Engine Speed	0	0	0	0	0	0	0	0
Power Factor								
Voltmeter L1 - L2								
Voltmeter L2 - L3								
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