

Patten

**AARON****45542001****LOAD AND OPERATION TEST**

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

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

Customer Name:	AARON	Date:	12/04/13
Unit Location:		Work Order #:	0
Unit #:	45542001	Acct. #:	0
Manufacturer:	JOHN DEERE	Tech #	1511
Model #:	6081T100480	Hour Meter Start	347.0
Serial #:	6081TF001	Hour Meter Finish	348.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	135		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.7%	100.7%	100.5%	100.5%	0.0%	0.0%	0.0%	0.0%
KW Meter	136.0	136.0	135.7	135.7	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	163	163	163	163				
Ammeter L2	164	164	164	164				
Ammeter L3	164	164	163	163				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	50	49	48	48				
Water Temp	186	187	187	188				
Ambient Room Temp	50	50	50	50				
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 bad and needs replaced, 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 PROBLEMS FOUND.

CUSTOMER SIGNATURE:

Date: December 4, 2013

TECHNICIAN SIGNATURE:

Date: December 4, 2013

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Serial #	6081TF001	Hour Meter Finish	348.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	135	0	0

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								
Voltmeter L1 - L3								
Ammeter L1								
Ammeter L2								
Ammeter L3								
Frequency Meter								
Lube Oil Pressure								
Water Temp								
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Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
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