

Patten

**AARON****45505002****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:	12/09/13
Unit Location:		Work Order #:	0
Unit #:	45505002	Acct. #:	0
Manufacturer:	JOHN DEERE	Tech #	1511
Model #:	PE4045T098115	Hour Meter Start	57.0
Serial #:	4045TF150	Hour Meter Finish	58.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	50		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.1%	100.1%	100.1%	100.1%	0.0%	0.0%	0.0%	0.0%
KW Meter	50.0	50.0	50.0	50.0	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	208	208	208	208				
Voltmeter L2 - L3	209	209	209	209				
Voltmeter L1 - L3	208	208	208	208				
Ammeter L1	139	139	139	139				
Ammeter L2	138	138	138	138				
Ammeter L3	139	139	139	139				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	51	50	49	49				
Water Temp	175	176	176	176				
Ambient Room Temp	25	25	25	25				
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

50 KW KATOLIGHT D50FPJ4 LM349757 JOHN DEERE PE4045T098115 57 H wired in block heater, installed test battery. Unit has no battery. Ran under 100% LOAD for 1 hr no problems found. CUSTOMER # 45505002

CUSTOMER SIGNATURE:

Date: December 9, 2013

TECHNICIAN SIGNATURE:

Date: December 9, 2013

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Serial #	4045TF150	Hour Meter Finish	58.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	50		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								
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Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
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