

Patten



AARON

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LOAD AND OPERATION TEST

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

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(877) 891-4181 www.pattenpower.com

Customer Name:	AARON	Date:	02/27/15
Unit Location:	0	Work Order #:	0
Unit #:	0	Acct. #:	0
Manufacturer:	CAT	Tech #	1511
Model #:	3306	Hour Meter Start	199.0
Serial #:	2TM00133	Hour Meter Finish	200.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	250		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.3%	100.3%	100.3%	100.3%	0.0%	0.0%	0.0%	0.0%
KW Meter	250.9	250.9	250.9	250.9	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	481	481	481	481				
Voltmeter L2 - L3	480	480	480	480				
Voltmeter L1 - L3	481	481	481	481				
Ammeter L1	301	301	301	301				
Ammeter L2	302	302	302	302				
Ammeter L3	301	301	301	301				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	63	58	57	57				
Water Temp	178	183	184	184				
Ambient Room Temp	14	14	14	14				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	26.0	26.0	26.0	26.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

COMMENTS AND RECOMMENDATIONS

CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES NO BATTERIES ON UNIT HAD TO REPLACE BATTERY CABLE ENDS. UNIT HAS ALT. HOOKED UP LOAD BANK. WIRED IN BLOCK HEATER . WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR . NO PROBLEMS FOUND.

CUSTOMER SIGNATURE:

Date: February 27, 2015

TECHNICIAN SIGNATURE:

Date: February 27, 2015

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

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Customer Name	AARON	Date	2/27/15
Unit Location	0	Work Order #	0
Unit #	0	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3306	Hour Meter Start	199.0
Serial #	2TM00133	Hour Meter Finish	200.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	250	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								
Ambient Room Temp								
Exhaust Temp								
Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
0								

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