

AARON

LOAD AND OPERATION TEST

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May 7, 2012

Date:

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

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

Customer Name: AARON Date: 05/07/12

Unit Location: Work Order #:

Unit #: Acct. #:

Tech # Manufacturer: CAT 1511 Model #: 3306 **Hour Meter Start** 416.0 Serial #: 2AJ0527 **Hour Meter Finish** 417.0 Voltage Stability GOOD Package Serial #: N.A

Rated KW 225

TECHNICIAN SIGNATURE:

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%	100.0%	100.0%	99.7%	#VALUE!	#VALUE!	#VALUE!	#VALUE!
KW Meter	225.3	225.0	225.0	224.4	#VALUE!	#VALUE!	#VALUE!	#VALUE!
Engine Speed	1,800	1,800	1,800	1,800	#VALUE!	#VALUE!	#VALUE!	#VALUE!
Power Factor	1.00	1.00	1.00	1.00				
Voltmeter L1 - L2	489	489	489	489				
Voltmeter L2 - L3	487	487	487	487				
Voltmeter L1 - L3	489	489	489	489				
Ammeter L1	267	267	267	266				
Ammeter L2	267	266	266	266				
Ammeter L3	265	265	265	264				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	56	55	55	55				
Water Temp	199	200	200	200				
Ambient Room Temp	60	60	60	60				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	27.0	27.0	27.0	27.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				
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COMMENTS AND RECOMMENDATIONS

FOUND BAD BREAKER REPLACED WITH CUSTOMERS STOCK WILL NEED TO PICK UP SOME BOLTS TO HOLD BREAKER IN PLACE. RAN UNIT FOR 1 HR NO PROBLEMS FOUND. CUSTOMER WILL NEED TO REMOVE AUX FUEL PUMP AND INSTALL COVER ON UNIT IF YOU DON'T NEED IT OR PUMP WILL FREEZE UP.

CUSTOMER SIGNATURE: Date: May 7, 2012



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MULTIPLE READING TEST

Element Transition								
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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