

Patten

**AARON****44287002****LOAD AND OPERATION TEST****PAGE 1****PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:****1 (877) 891-4181 www.pattenpower.com**

Customer Name:	AARON	Date:	07/30/14
Unit Location:	0	Work Order #:	0
Unit #:	44287002	Acct. #:	0
Manufacturer:	VOLVO	Tech #	1511
Model #:	TID121LG	Hour Meter Start	1.0
Serial #:	1101027858	Hour Meter Finish	2.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	300		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.3%	99.3%	99.3%	99.3%	0.0%	0.0%	0.0%	0.0%
KW Meter	298.0	298.0	298.0	298.0	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	479	479	479	479				
Voltmeter L1 - L3	480	480	480	480				
Ammeter L1	358	358	358	358				
Ammeter L2	359	359	359	359				
Ammeter L3	359	359	359	359				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	58	58	57					
Water Temp	200	202	202					
Ambient Room Temp	75	75	75	75				
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				

COMMENTS AND RECOMMENDATIONS

RAN UNIT FOR 1 HR NO PROBLEMS. UNIT HAD NEW CONTROL PANAL, VOLTAGE REGULATOR, AND GOV INSTALLED WITH NO WAY OF FINDING OLD HRS ON UNIT. CONTROL PANAL SET AT 0. NOTE FAN SUCKS THRU RADIATOR. CUSTOMER STATED UNIT HAD 11 HRS ON UNIT WHEN REMOVED FROM BLDG. UNIT LOOKS TO HAVE 11 HRS. YOU WILL HAVE TO ADD 11 HRS TO NEW CONTROL PANEL. UNIT WILL NEED NEW FUEL HOSES.

CUSTOMER SIGNATURE:

Date: July 30, 2014

TECHNICIAN SIGNATURE:

Date: July 30, 2014

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Unit #	44287002	Acct. #	0
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Serial #	1101027858	Hour Meter Finish	2.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	300	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								
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