

# 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:

1 (877) 891-4181 [www.pattenpower.com](http://www.pattenpower.com)

Customer Name:	AARON	Date:	06/27/12
Unit Location:	0	Work Order #:	0
Unit #:	0	Acct. #:	0
Manufacturer:	volvo	Tech #	1511
Model #:	TID121LG	Hour Meter Start	0.0
Serial #:	1101027858	Hour Meter Finish	1.0
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	99.4%	99.4%	99.4%	99.4%	0.0%	0.0%	0.0%	0.0%
KW Meter	298.3	298.3	298.3	298.3	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	481	481	481	481				
Voltmeter L1 - L3	481	481	481	481				
Ammeter L1	358	358	358	358				
Ammeter L2	359	359	359	359				
Ammeter L3	358	358	358	358				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	59	60	60	59				
Water Temp	200	202	201	202				
Ambient Room Temp	90	90	90	90				
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.

CUSTOMER SIGNATURE:

Date: June 27, 2012

TECHNICIAN SIGNATURE:

Date: June 27, 2012

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Unit #	0	Acct. #	0
Manufacturer	volvo	Tech #	1511
Model #	TID121LG	Hour Meter Start	0.0
Serial #	1101027858	Hour Meter Finish	1.0
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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