

# Patten

**AARON****46932001****LOAD AND OPERATION TEST****PAGE 1****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:	04/07/15
Unit Location:	0	Work Order #:	0
Unit #:	46932001	Acct. #:	0
Manufacturer:	VOLVO	Tech #	1511
Model #:	TAD10316E	Hour Meter Start	418.0
Serial #:	2100329734	Hour Meter Finish	419.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	265		

**MULTIPLE READING TEST**

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	98.4%	98.4%	98.4%	98.4%	0.0%	0.0%	0.0%	0.0%
KW Meter	260.7	260.7	260.7	260.7	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	210	210	210	210				
Voltmeter L2 - L3	209	209	209	209				
Voltmeter L1 - L3	210	210	210	210				
Ammeter L1	713	713	713	713				
Ammeter L2	720	720	720	720				
Ammeter L3	721	721	721	721				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	68	66	65	64				
Water Temp	179	180	181	181				
Ambient Room Temp	55	55	55	55				
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. CONNECTED TEST BATTERIES. REPLACED HAND PRIMER PUMP FROM STOCK. UNIT HAS ALT AND BATTERY CHARGER. HOOKED UP LOAD BANK. UNIT HAS 600 AMP BREAKER . LOADED UNIT TO 100% FOR 1 HR . NO PPROBLEMS FOUND. BREAKER IS 600 AMP SHOULD BE 900 AMP. BREAKER DID NOT TRIP.

CUSTOMER SIGNATURE:

Date: April 7, 2015

TECHNICIAN SIGNATURE:

Date: April 7, 2015

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Customer Name	AARON	Date	4/7/15
Unit Location	0	Work Order #	0
Unit #	46932001	Acct. #	0
Manufacturer	VOLVO	Tech #	1511
Model #	TAD10316E	Hour Meter Start	418.0
Serial #	2100329734	Hour Meter Finish	419.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	265	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								

**COMMENTS AND RECOMMENDATIONS**

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