

Patten



AARON

45106001

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

Customer Name:	AARON	Date:	06/05/13
Unit Location:	0	Work Order #:	0
Unit #:	45106001	Acct. #:	0
Manufacturer:	VOLVO	Tech #	1511
Model #:	TAD1241GE	Hour Meter Start	100.0
Serial #:	868836	Hour Meter Finish	101.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	350		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.9%	100.2%	100.2%	100.2%	0.0%	0.0%	0.0%	0.0%
KW Meter	353.3	350.6	350.6	350.6	0.0	0.0	0.0	0.0
Engine Speed	1,830	1,794	1,794	1,794	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	483	479	479	479				
Voltmeter L2 - L3	485	480	480	480				
Voltmeter L1 - L3	481	479	479	479				
Ammeter L1	420	422	422	422				
Ammeter L2	426	423	423	423				
Ammeter L3	421	422	422	422				
Frequency Meter	61.0	59.8	59.8	59.8				
Lube Oil Pressure	75	73	71	71				
Water Temp	185	186	189	189				
Ambient Room Temp	40	40	40	40				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	225	225	226	226				
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

CHECKED CONTROL PANEL OK. CHECKED UNIT OK. CHECKED OIL AND COOLANT OK. INSTALLED TEST BATTERIES UNIT HAS ALT NO BATTERY CHARGER, STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR. CONTROLS READ BARS AND TEMP IS IN CELSIUS. YOU WILL NEED MANUFACTURES TEC TO REPROGRAM CONTROLLER BEFORE USE.

CUSTOMER SIGNATURE:

Date: June 5, 2013

TECHNICIAN SIGNATURE:

Date: June 5, 2013

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Model #	TAD1241GE	Hour Meter Start	100.0
Serial #	868836	Hour Meter Finish	101.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	350	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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