

Patten



AARON
45432003

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:	02/11/14
Unit Location:	0	Work Order #:	0
Unit #:	45432003	Acct. #:	0
Manufacturer:	CAT	Tech #	1511
Model #:	3412	Hour Meter Start	980.0
Serial #:	81Z15127	Hour Meter Finish	981.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	500		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.7%	100.7%	100.7%	100.7%	0.0%	0.0%	0.0%	0.0%
KW Meter	503.5	503.5	503.5	503.5	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	483	483	483	483				
Voltmeter L2 - L3	483	483	483	483				
Voltmeter L1 - L3	482	482	482	482				
Ammeter L1	603	603	603	603				
Ammeter L2	602	602	602	602				
Ammeter L3	602	602	602	602				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	74	71	70	70				
Water Temp	181	184	185	185				
Ambient Room Temp	15	15	15	15				
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

INSTALLED TEMP FUEL TANK. INSTALLED TEST BATTERIES. WIRED IN BLOCK HEATER WHEN WARM .
WIRED IN LOAD BANK. STARTED UNIT. LOADED UNIT TO 100% FOR 1 HR. UNIT HAS BATTERY
CHARGER AND ALT. UNIT HAS BLOCK HEATER . FLAGGED UNIT COMP

CUSTOMER SIGNATURE:

Date: February 11, 2014

TECHNICIAN SIGNATURE:

Date: February 11, 2014

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PAGE 2

**PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:
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Customer Name	AARON	Date	2/11/14
Unit Location	0	Work Order #	0
Unit #	45432003	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3412	Hour Meter Start	980.0
Serial #	81Z15127	Hour Meter Finish	981.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	500	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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