

Patten



AARON

47880001

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:	03/09/16
Unit Location:	0	Work Order #:	0
Unit #:	47880001	Acct. #:	0
Manufacturer:	cat	Tech #	1511
Model #:	2076/1800	Hour Meter Start	346.0
Serial #:	UT723598F	Hour Meter Finish	347.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	150		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.1%	100.1%	100.1%	100.1%	0.0%	0.0%	0.0%	0.0%
KW Meter	150.1	150.1	150.1	150.1	0.0	0.0	0.0	0.0
Engine Speed	1,812	1,812	1,812	1,812	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	484	484	484	484				
Voltmeter L1 - L3	483	483	483	483				
Ammeter L1	179	179	179	179				
Ammeter L2	180	180	180	180				
Ammeter L3	179	179	179	179				
Frequency Meter	60.4	60.4	60.4	60.4				
Lube Oil Pressure	43	40	39	39				
Water Temp	185	191	193	194				
Ambient Room Temp	78	78	78	78				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	13.0	13.0	13.0	13.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				

COMMENTS AND RECOMMENDATIONS

ADDED FUEL, HOOKED UP LOAD BANK. WENT OVER UNIT OK. INSTALLED TEST BATTERIES, STARTED UNIT AND LOADED TO 100 % FOR 1 HR NO PROBLEMS FOUND . UNIT HAS NO BATTERIES. UNIT HAS ALT. GENERATOR HAS ADJ SET AT 240 AMPS, OUTPUT BREAKER. EXHAUST FLEX IS BAD PART IS ON ORDER.

CUSTOMER SIGNATURE:

Date: March 9, 2016

TECHNICIAN SIGNATURE:

Date: March 9, 2016

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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	3/9/16
Unit Location	0	Work Order #	0
Unit #	47880001	Acct. #	0
Manufacturer	cat	Tech #	1511
Model #	2076/1800	Hour Meter Start	346.0
Serial #	UT723598F	Hour Meter Finish	347.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	150	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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