

Patten



AARON
47313002

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:	09/11/15
Unit Location:	0	Work Order #:	0
Unit #:	47313002	Acct. #:	0
Manufacturer:	CAT	Tech #	1511
Model #:	3508	Hour Meter Start	686.0
Serial #:	23Z5318	Hour Meter Finish	330.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	750		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.3%	97.9%	97.9%	97.9%	0.0%	0.0%	0.0%	0.0%
KW Meter	744.5	734.1	734.1	734.1	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	489	489	489	489				
Voltmeter L2 - L3	488	488	488	488				
Voltmeter L1 - L3	489	489	489	489				
Ammeter L1	880	867	867	867				
Ammeter L2	879	867	867	867				
Ammeter L3	880	868	868	868				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	64	60	59	58				
Water Temp	183	184	185	186				
Ambient Room Temp	70	70	70	70				
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

INSTALLER TEST BATTERIES. CHECKED OIL OK. LOOKED OVER GEN AND ENGINE. INSTALLED TEMP FUEL TANK. HOOKED UP LOAD BANK. RAN UNIT AT 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS 2 BLOCK HEATERS. UNIT HAS A BREAKER. UNIT HAS ALT.

CUSTOMER SIGNATURE:

Date: September 11, 2015

TECHNICIAN SIGNATURE:

Date: September 11, 2015

Patten



AARON

47313002

LOAD AND OPERATION TEST

PAGE 2

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:

1 (877) 891-4181 www.pattenpower.com

Customer Name	AARON	Date	9/11/15
Unit Location	0	Work Order #	0
Unit #	47313002	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3508	Hour Meter Start	686.0
Serial #	23Z5318	Hour Meter Finish	330.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	750	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

INSTALLER TEST BATTERIES. CHECKED OIL OK. LOOKED OVER GEN AND ENGINE. INSTALLED TEMP FUEL TANK. HOOKED UP LOAD BANK. RAN UNIT AT 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS 2 BLOCK HEATERS. UNIT HAS A BREAKER. UNIT HAS ALT.