

Patten

**AARON****46706001****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:	01/14/15
Unit Location:	0	Work Order #:	0
Unit #:	46706001	Acct. #:	0
Manufacturer:	CAT	Tech #	1511
Model #:	3456	Hour Meter Start	180.0
Serial #:	3PG1010	Hour Meter Finish	181.0
Voltage Stability	GOOD	Package Serial #:	CBX0548
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	101.7%	101.7%	101.7%	101.7%	0.0%	0.0%	0.0%	0.0%
KW Meter	508.4	508.4	508.4	508.4	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	479	479	479	479				
Voltmeter L2 - L3	480	480	480	480				
Voltmeter L1 - L3	479	479	479	479				
Ammeter L1	612	612	612	612				
Ammeter L2	613	613	613	613				
Ammeter L3	612	612	612	612				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	67	66	64	63				
Water Temp	189	190	190	190				
Ambient Room Temp	21	21	21	21				
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

HOOKER UP BLOCK HEATER, ADDED FUEL TO DAY TANK. HOOKED UP BATTERIES. LOOKED OVER UNIT AND GEN OK. WHEN UNIT WAS WARM STARTED UNIT. LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. DISCONNECTED LOAD BANK TURNED OFF BATTERIES. CLEANED UP AREA AND FLAGGED UNIT COMP. UNIT HAS A BATTERY CHARGER AND ALT. UNIT HAS BATTERIES.

CUSTOMER SIGNATURE:

Date: January 14, 2015

TECHNICIAN SIGNATURE:

Date: January 14, 2015

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LOAD AND OPERATION TEST

PAGE 2

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

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Customer Name	AARON	Date	1/14/15
Unit Location	0	Work Order #	0
Unit #	46706001	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3456	Hour Meter Start	180.0
Serial #	3PG1010	Hour Meter Finish	181.0
Voltage Stability	GOOD	Package Serial #:	CBX0548
Rated KW	500		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								
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Battery Voltage								
Fuel Pressure								
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