

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

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

Customer Name:	AARON	Date:	03/05/15
Unit Location:	0	Work Order #:	0
Unit #:		Acct. #:	0
Manufacturer:	CAT	Tech #	1511
Model #:	3412	Hour Meter Start	1,394.0
Serial #:	38S08627	Hour Meter Finish	1,395.0
Voltage Stability	GOOD	Package Serial #:	
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	97.5%	97.5%	97.5%	97.5%	0.0%	0.0%	0.0%	0.0%
KW Meter	487.6	487.6	487.6	487.6	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	586	586	586	586				
Ammeter L2	589	589	589	589				
Ammeter L3	587	587	587	587				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	62	61	60	60				
Water Temp	185	186	187	187				
Ambient Room Temp	11	11	11	11				
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, HOOKED UP FUEL TANK, HOOKED UP BATTERIES. LOOKED OVER UNIT AND GEN CONNECTED CUT WIRES. WHEN UNIT WAS WARM STARTED UNIT. LOADED UNIT TO 97% 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 NO ALT. UNIT HAS NO BATTERIES. UNIT HAS NO BREAKER.

CUSTOMER SIGNATURE:

Date: March 5, 2015

TECHNICIAN SIGNATURE:

Date: March 5, 2015

LOAD AND OPERATION TEST

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Unit #		Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3412	Hour Meter Start	1,394.0
Serial #	38S08627	Hour Meter Finish	1,395.0
Voltage Stability	GOOD	Package Serial #:	
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								
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Fuel Pressure								
Fuel Level								
0								
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