

Patten



AARON
47610001

LOAD AND OPERATION TEST

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

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

Customer Name: AARON
Unit Location: 0
Unit #: 47610001
Manufacturer: CAT
Model #: 3508
Serial #: 23Z001528
Voltage Stability: GOOD
Rated KW: 750

Date: 11/12/15
Work Order #: 0
Acct. #: 0
Tech #: 1511
Hour Meter Start: 888.0
Hour Meter Finish: 889.0
Package Serial #: N/A

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.0%	99.0%	99.0%	66.1%	0.0%	0.0%	0.0%	0.0%
KW Meter	742.5	742.5	742.5	495.7	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	481	481	481	1.00				
Voltmeter L2 - L3	482	481	481	481				
Voltmeter L1 - L3	481	482	482	482				
Ammeter L1	891	891	891	891				
Ammeter L2	890	890	890	890				
Ammeter L3	891	891	891	891				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	69	65	64	63				
Water Temp	183	185	186	187				
Ambient Room Temp	55	55	55	55				
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 TEST BATTERIES AND CHARGER . 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 1 BLOCK HEATER. UNIT HAS A BREAKER. UNIT HAS NO ALT. UNIT HAS NEW FOLDED CORES AND NEW RISER TUBE SEALES. UNIT HAS NEW COOLANT.

CUSTOMER SIGNATURE:

Date: November 12, 2015

TECHNICIAN SIGNATURE:

Date: November 12, 2015

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Unit Location	0	Work Order #	0
Unit #	47610001	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3508	Hour Meter Start	888.0
Serial #	23Z001528	Hour Meter Finish	889.0
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								
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Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
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