

AARON

46706001

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: Unit Location: Unit #: Manufacturer: Model #: Serial #: Voltage Stability Rated KW

AARON 0 46706001 CAT 3456 3PG1010 GOOD 500

Date:01/14/15Work Order #:0Acct. #:0Tech #1511Hour Meter Start180.0Hour Meter Finish181.0Package Serial #:CBX0548

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

Date:

TECHNICIAN SIGNATURE:

January 14, 2015

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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 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% Frequency Beed 0 0 0 0 0 0 0 Power Factor	PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE: 1 (877) 891-4181 www.pattenpower.com										
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 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% KW Meter 0 0 0 0 0 0 0 Figure Speed 0 0 0 0 0 0 0 Voltmeter L1 - L2 Voltmeter L1 - L3 Ammeter L3											
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 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% KW Meter 0.0 0.0 0.0 0.0 0.0 0.0 Fagine Speed 0 0 0 0 0 0 Power Factor Voltmeter L1 - L2 Voltmeter L2	Customer Name	AARON	Date				1/14/15				
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 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	Unit Location	0			Work Orde	er #	0				
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Serial # 3PG1010 Hour Meter Finish 181.0 Voltage Stability GOOD Package Serial #: CBX0548 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% <td>Manufacturer</td> <td>CAT</td> <td></td> <td></td> <td>Tech #</td> <td></td> <td>1511</td> <td></td> <td></td>	Manufacturer	CAT			Tech #		1511				
Voltage Stability Rated KW GOOD 500 Package Serial #: 0 CBX0548 0 Bated 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%	Model #	3456					180.0				
Voltage Stability Rated KW GOOD 500 Package Serial #: 0 CBX0548 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%	Serial #	3PG1010				181.0					
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% </td <td>Voltage Stability</td> <td>GOOD</td> <td colspan="3"></td> <td>CBX0548</td> <td></td> <td></td>	Voltage Stability	GOOD				CBX0548					
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% of Load 0.0%											
% of Load 0.0%	Elapsed Time Hrs.	2.25					3.50	3.75	4.00		
KW Meter 0.0 0.	% of Load	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Power Factor Image: Constraint of the system of the sy	KW Meter	0.0									
Voltmeter L1 - L2 <t< td=""><td>Engine Speed</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Engine Speed	0	0	0	0	0	0	0	0		
Voltmeter L2 - L3 <t< td=""><td>Power Factor</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Power Factor										
Voltmeter L1 - L3 <t< td=""><td>Voltmeter L1 - L2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Voltmeter L1 - L2										
Ammeter L1 Image: Constraint of the system of the syst	Voltmeter L2 - L3										
Ammeter L2 Image: Constraint of the system of the syst	Voltmeter L1 - L3										
Ammeter L3 Image: Constraint of the system Image: Constraint of the system Frequency Meter Image: Constraint of the system Image: Constraint of the system Lube Oil Pressure Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Water Temp Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Ambient Room Temp Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Ambient Room Temp Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Oil Temp Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Battery Voltage Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system	Ammeter L1										
Frequency Meter	Ammeter L2										
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Exhaust Temp	Water Temp										
Oil Temp Battery Voltage	Ambient Room Temp										
Battery Voltage	Exhaust Temp										
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	Fuel Pressure										
Fuel Level	Fuel Level										
0	0										
0	0										
	0										

COMMENTS AND RECOMMENDATIONS

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