

## AARON

### 46517001

### 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 YARD 46517001 CAT PERKINS U723782F GOOD 150

Date:11/25/14Work Order #:0Acct. #:0Tech #1511Hour Meter Start447.0Hour Meter Finish448.0Package 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	100.2%	100.2%	100.2%	100.2%	<b>#VALUE!</b>	0.0%	0.0%	0.0%			
KW Meter	150.3	150.3	150.3	150.3	<b>#VALUE!</b>	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	480	480	480	480							
Voltmeter L2 - L3	481	481	481	481							
Voltmeter L1 - L3	480	480	480	480							
Ammeter L1	181	181	181	181							
Ammeter L2	180	180	180	180							
Ammeter L3	181	181	181	181							
Frequency Meter	60.0	60.0	60.0	60.0							
Lube Oil Pressure	50	48	47	47							
Water Temp	179	180	181	181							
Ambient Room Temp	60	60	60	60							
Exhaust Temp	N/A	N/A	N/A	N/A							
Oil Temp	N/A	N/A	N/A	N/A							
Battery Voltage	14.0	14.0	14.0	14.0							
Fuel Pressure	N/A	N/A	N/A	N/A							
Fuel Level	N/A	N/A	N/A	N/A							

### COMMENTS AND RECOMMENDATIONS

HOOKED UP TEMP FUEL TANK. INSTALLED TEMP BATTERY UNIT HAS NO BATTERIES. HOOKED UP BATTERY CHARGER. HOOKED UP BLOCK HEATER HOOKED UP LOAD BANK. CHECKED FLUIDS OK. STARTED UNIT WARMED UP AND LOADED UNIT TO 100% FOR 1 HR, UNIT HAS BREAKER.

CUSTOMER SIGNATURE:

Date: Nove

November 25, 2014

**TECHNICIAN SIGNATURE:** 

Date: November 25, 2014

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Customer Name     AARON     Date     11/25/14       Unit Location     YARD     Work Order #     0       Unit #     46517001     Acct. #     0       Manufacturer     CAT     Tech #     1511       Model #     PERKINS     Hour Meter Start     447.0       Serial #     U723782F     Hour Meter Finish     448.0       Voltage Stability     GOOD     Package Serial #:     N/A       Rated KW     150     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% <t< th=""><th colspan="10">PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:</th></t<>	PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:										
Unit Location     YARD     Work Order #     0       Unit #     46517001     Acct. #     0       Manufacturer     CAT     Tech #     1511       Model #     PERKINS     Hour Meter Start     447.0       Serial #     U723782F     Hour Meter Start     448.0       Voltage Stability     GOOD     Package Serial #:     N/A       Rated KW     150     0     0     0       WULTIPLE 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%	1 (877) 891-4181 www.pattenpower.com										
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Unit #   46517001   Acct. #   0     Manufacturer   CAT   Tech #   1511     Model #   PERKINS   Hour Meter Start   447.0     Serial #   U723782F   Hour Meter Finish   448.0     Voltage Stability   GOOD   Package Serial #:   N/A     Rated KW   150   0   0     WULTIPLE READING TEST   U25   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%     % of Load   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%     % of Load   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%     % 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   0   0     Voltmeter L1 - L2            <											
Manufacturer     CAT     Tech #     1511       Model #     PERKINS     Hour Meter Start     447.0       Serial #     U723782F     Hour Meter Finish     448.0       Voltage Stability     GOOD     Package Serial #:     N/A       Rated KW     150     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						er#	•				
Model #     PERKINS     Hour Meter Start     447.0       Serial #     U723782F     Hour Meter Finish     448.0       Voltage Stability     GOOD     Package Serial #:     N/A       Rated KW     150     0     0       WULTIPLE READING TEST     0     0     0       Elapsed Time Hrs.     2.25     2.50     2.75     3.00     3.25     3.50     3.75     4.00       % of Load     0.0%								•			
Serial #     U723782F     Hour Meter Finish     448.0       Voltage Stability Rated KW     GOOD     Package Serial #:     N/A       0     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%											
Voltage Stability Rated KW     GOOD 150     Package Serial #: 0     N/A 0       Elapsed Time Hrs.     2.25     2.50     2.75     3.00     3.25     3.50     3.75     4.00       % of Load     0.0%							-				
Rated KW   150   0   0   0     Elapsed Time Hrs.   2.25   2.50   2.75   3.00   3.25   3.50   3.75   4.00     % of Load   0.0%<	• • • • • • •			Hour Meter Finish							
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.				Package Serial #:				N/A			
Elapsed Time Hrs.   2.25   2.50   2.75   3.00   3.25   3.50   3.75   4.00     % of Load   0.0% <t< td=""><td>Rated KW</td><td>150</td><td></td><td></td><td>•</td><td></td><td>0</td><td></td><td></td></t<>	Rated KW	150			•		0				
% of Load     0.0%	MULTIPLE READING TEST										
KW Meter   0.0	-	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00		
Engine Speed   0 <t< td=""><td>% of Load</td><td>0.0%</td><td>0.0%</td><td>0.0%</td><td>0.0%</td><td>0.0%</td><td>0.0%</td><td>0.0%</td><td>0.0%</td></t<>	% of Load	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Power FactorImage: Constraint of the systemVoltmeter L1 - L2Image: Constraint of the systemVoltmeter L2 - L3Image: Constraint of the systemVoltmeter L1 - L3Image: Constraint of the systemAmmeter L1Image: Constraint of the systemAmmeter L2Image: Constraint of the systemAmmeter L3Image: Constraint of the systemFrequency MeterImage: Constraint of the systemLube Oil PressureImage: Constraint of the systemWater TempImage: Constraint of the systemAmbient Room TempImage: Constraint of the systemOil TempImage: Constraint of the system	KW Meter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Voltmeter L1 - L2Image: Constraint of the systemImage: Constraint of the systemVoltmeter L2 - L3Image: Constraint of the systemImage: Constraint of the systemVoltmeter L1 - L3Image: Constraint of the systemImage: Constraint of the systemAmmeter L1Image: Constraint of the systemImage: Constraint of the systemAmmeter L2Image: Constraint of the systemImage: Constraint of the systemAmmeter L3Image: Constraint of the systemImage: Constraint of the systemFrequency MeterImage: Constraint of the systemImage: Constraint of the systemLube Oil PressureImage: Constraint of the systemImage: Constraint of the systemWater TempImage: Constraint of the systemImage: Constraint of the systemAmbient Room TempImage: Constraint of the systemImage: Constraint of the systemOil TempImage: Constraint of the systemImage: Constraint of the system	Engine Speed	0	0	0	0	0	0	0	0		
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Exhaust Temp Image: Constraint of the second seco	Water Temp										
Oil Temp	Ambient Room Temp										
	Exhaust Temp										
	Oil Temp										
Battery Voltage	Battery Voltage										
	Fuel Pressure										
Fuel Level	Fuel Level						T				
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### COMMENTS AND RECOMMENDATIONS

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