

AARON

46517001

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: 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%	#VALUE!	0.0%	0.0%	0.0%			
KW Meter	150.3	150.3	150.3	150.3	#VALUE!	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:										
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% 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		
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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		
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Ambient Room Temp Image: Constraint of the second seco	Lube Oil Pressure	1									
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				
0	0						T				
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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.