

AARON

46183003

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 0 46183003 CAT 3208 5YF02424 GOOD 175

Date:07/10/14Work Order #:0Acct. #:0Tech #1511Hour Meter Start311.0Hour Meter Finish312.0Package 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% 0.0% <t< th=""><th></th><th></th><th></th><th></th><th></th><th>-</th><th></th><th></th><th></th></t<>						-			
KW Meter 175.4 175.4 175.4 175.4 175.4 175.4 175.4 175.4 175.4 0.0 </td <td></td> <td>0.25</td> <td>0.50</td> <td>0.75</td> <td></td> <td>1.25</td> <td>1.50</td> <td>1.75</td> <td>2.00</td>		0.25	0.50	0.75		1.25	1.50	1.75	2.00
Engine Speed 1,806 1,806 1,806 1,806 0 0 0 0 Power Factor 1.00 <td>% of Load</td> <td>100.2%</td> <td>100.2%</td> <td>100.2%</td> <td>100.2%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td>	% of Load	100.2%	100.2%	100.2%	100.2%	0.0%	0.0%	0.0%	0.0%
Power Factor 1.00	KW Meter	175.4	175.4	175.4	175.4	0.0	0.0	0.0	0.0
Voltmeter L1 - L2 480 480 480 480 Voltmeter L2 - L3 481 481 481 481 Voltmeter L1 - L3 481 481 481 481 Ammeter L1 210 210 210 210 Ammeter L2 211 211 211 211 Ammeter L3 211 211 211 211 Frequency Meter 60.2 60.2 60.2 60.2 Lube Oil Pressure 74 70 69 68 68 Water Temp 171 173 174 174 74 Ambient Room Temp 76 76 76 76 76 Exhaust Temp N/A N/A N/A N/A 174 Oil Temp N/A N/A N/A 174 174 Battery Voltage 26.0 26.0 26.0 26.0 26.0 Fuel Pressure N/A N/A N/A N/A 174	Engine Speed	1,806	1,806	1,806	1,806	0	0	0	0
Voltmeter L2 - L3 481 481 481 481 481 Voltmeter L1 - L3 481 481 481 481 481 481 Ammeter L1 210 210 210 210 210 210 210 Ammeter L2 211 211 211 211 211 211 211 Ammeter L3 211 211 211 211 211 211 211 Frequency Meter 60.2 <	Power Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Voltmeter L1 - L3 481	Voltmeter L1 - L2	480	480	480	480				
Ammeter L1 210 211	Voltmeter L2 - L3	481	481	481	481				
Ammeter L2 211 211 211 211 211 211 Ammeter L3 211 211 211 211 211 211 211 Frequency Meter 60.2 60.2 60.2 60.2 60.2 60.2 60.2 Lube Oil Pressure 74 70 69 68 68 68 60.2 Water Temp 171 173 174 174 174 174 174 Ambient Room Temp 76 76 76 76 76 76 76 Exhaust Temp N/A N/A N/A N/A 174 174 174 Oil Temp N/A N/A N/A N/A 174 174 174 Battery Voltage 26.0<	Voltmeter L1 - L3	481	481	481	481				
Ammeter L3 211	Ammeter L1	210	210	210	210				
Frequency Meter 60.2 60.3 70.4 71 173 174 174 74 <th< td=""><td>Ammeter L2</td><td>211</td><td>211</td><td>211</td><td>211</td><td></td><td></td><td></td><td></td></th<>	Ammeter L2	211	211	211	211				
Lube Oil Pressure 74 70 69 68 Water Temp 171 173 174 174	Ammeter L3	211	211	211	211				
Water Temp 171 173 174 174 Ambient Room Temp 76 76 76 76 Exhaust Temp N/A N/A N/A N/A 174 Oil Temp N/A N/A N/A N/A 174 174 Battery Voltage 26.0 26.0 26.0 26.0 26.0 26.0 Fuel Pressure N/A N/A N/A N/A 174 174	Frequency Meter	60.2	60.2	60.2	60.2				
Ambient Room Temp 76	Lube Oil Pressure	74	70	69	68				
Exhaust TempN/AN/AN/AN/AOil TempN/AN/AN/AN/ABattery Voltage26.026.026.0Fuel PressureN/AN/AN/A	Water Temp	171	173	174	174				
Oil Temp N/A N/A N/A N/A Battery Voltage 26.0	Ambient Room Temp	76	76	76	76				
Battery Voltage 26.0	Exhaust Temp	N/A	N/A	N/A	N/A				
Fuel Pressure N/A N/A N/A N/A	Oil Temp	N/A	N/A	N/A	N/A				
	Battery Voltage	26.0	26.0	26.0	26.0				
Fuel Level N/A N/A N/A	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 FUYEL SUPPLY. INSTALLED TEST BATTERY. STARTED UNIT AND RAN WITH CUSTOMER ON SITE FOR 1 hr . UNIT HAS BROKEN EXH FLEX TEMP REPAIRE FOR TEST. UNIT HAS BAD SLECTOR SWITCH ON CONTROL PANEL. FLAGGED UNIT COMP. CLEANED UP AREA. UNIT HAS ALT AND BATTERY CHARGER. UNIT HAS BLOCK HEATER. PARTS ON ORDER.

CUSTOMER SIGNATURE:

Date: July 10, 2014

TECHNICIAN SIGNATURE:

Date: July 10, 2014

Patten 🕅

AARON

46183003

LOAD AND OPERATION TEST

PAGE 2

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:										
1 (877) 891-4181 www.pattenpower.com										
Customer Name	AARON Date 7/10/14									
Unit Location	0			Work Orde	er #	0				
Unit #	46183003									
Manufacturer	CAT		Acct. # 0 Tech # 1511							
Model #	3208			Hour Mete	r Start	311.0				
Serial #	5YF02424		Hour Meter Finish 312.0							
Voltage Stability	GOOD			Package S	-	N/A				
Rated KW	175			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										
Ambient Room Temp										
Exhaust Temp										
Oil Temp										
Battery Voltage										
Fuel Pressure										
Fuel Level										
0										
0										
0										

COMMENTS AND RECOMMENDATIONS

HOOKED UP FUYEL SUPPLY. INSTALLED TEST BATTERY. STARTED UNIT AND RAN WITH CUSTOMER ON SITE FOR 1 hr . UNIT HAS BROKEN EXH FLEX TEMP REPAIRE FOR TEST. UNIT HAS BAD SLECTOR SWITCH ON CONTROL PANEL. FLAGGED UNIT COMP. CLEANED UP AREA. UNIT HAS ALT AND BATTERY CHARGER. UNIT HAS BLOCK HEATER. PARTS ON ORDER.