

AARON

45888001

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 45888001 CU GTA855-B 55100258 GOOD 185

Date:05/21/14Work Order #:0Acct. #:0Tech #1511Hour Meter Start566.0Hour Meter Finish567.0Package Serial #:DMT

MULTIPLE READING TEST

% of Load99.5%100.2%100.2%100.2%0.0%0.0%0.0%KW Meter184.1185.3185.3185.30.00.00.00.0Engine Speed1,8001,8001,8000000												
KW Meter 184.1 185.3 185.3 185.3 0.0 0.0 0.0 0.0 Engine Speed 1,800 1,800 1,800 1,800 0 0 0 0 0 Power Factor 1.00 <td>Elapsed Time Hrs.</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>	Elapsed Time Hrs.	0.25	0.50	0.75		1.25	1.50	1.75	2.00			
Engine Speed 1,800 1,800 1,800 1,800 0	% of Load	99.5%	100.2%	100.2%	100.2%	0.0%	0.0%	0.0%	0.0%			
Power Factor 1.00	KW Meter	184.1	185.3	185.3	185.3	0.0	0.0	0.0	0.0			
Voltmeter L1 - L2 482 486 486 486 486 Voltmeter L2 - L3 483 485 485 485 485 Voltmeter L1 - L3 482 486 486 486 486 Ammeter L1 220 220 220 220 220 Ammeter L2 220 220 220 220 220 Ammeter L3 221 221 221 221 221 Frequency Meter 60.0 60.0 60.0 60.0 60.0 Lube Oil Pressure 36 35 35 35 5 Water Temp 194 196 197 5 5 Ambient Room Temp 85 87 89 90 5 Exhaust Temp N/A N/A N/A 1 5 Battery Voltage 27.0 27.0 27.0 27.0 5 Fuel Pressure N/A N/A N/A N/A 1	Engine Speed	1,800	1,800	1,800	1,800	0	0	0	0			
Voltmeter L2 - L3 483 485 485 485 485 Voltmeter L1 - L3 482 486 486 486 486 486 Ammeter L1 220 220 220 220 220 220 220 Ammeter L2 220 220 220 220 220 220 220 220 220 Ammeter L3 221 23 23 23 23 23 23 23 <	Power Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Voltmeter L1 - L3 482 486 486 486 Ammeter L1 220	Voltmeter L1 - L2	482	486	486	486							
Ammeter L1 220 220 220 220 Ammeter L2 220 220 220 220 Ammeter L3 221 221 221 221 Frequency Meter 60.0 60.0 60.0 60.0 Lube Oil Pressure 36 35 35 35 Water Temp 194 196 196 197 Ambient Room Temp 85 87 89 90 Exhaust Temp N/A N/A N/A M Oil Temp N/A N/A N/A 10 Battery Voltage 27.0 27.0 27.0 27.0 Fuel Pressure N/A N/A N/A N/A	Voltmeter L2 - L3	483	485	485	485							
Ammeter L2 220 220 220 220 Ammeter L3 221 221 221 221 Frequency Meter 60.0 60.0 60.0 60.0 Lube Oil Pressure 36 35 35 35 Water Temp 194 196 196 197 Ambient Room Temp 85 87 89 90 Exhaust Temp N/A N/A N/A N/A Oil Temp N/A N/A N/A 1 Battery Voltage 27.0 27.0 27.0 27.0 Fuel Pressure N/A N/A N/A N/A	Voltmeter L1 - L3	482	486	486	486							
Ammeter L3 221 231 231 231 231 231 231 231 231 231 231 231	Ammeter L1	220	220	220	220							
Frequency Meter 60.0 60.0 60.0 60.0 60.0 Lube Oil Pressure 36 35 35 35 35 35 Water Temp 194 196 196 197 4 <t< td=""><td>Ammeter L2</td><td>220</td><td>220</td><td>220</td><td>220</td><td></td><td></td><td></td><td></td></t<>	Ammeter L2	220	220	220	220							
Lube Oil Pressure 36 35 35 35 Water Temp 194 196 196 197	Ammeter L3	221	221	221	221							
Water Temp 194 196 196 197 Ambient Room Temp 85 87 89 90 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	Frequency Meter	60.0	60.0	60.0	60.0							
Ambient Room Temp 85 87 89 90 Image: Constraint of the state of th	Lube Oil Pressure	36	35	35	35							
Exhaust Temp N/A N/A N/A N/A N/A Oil Temp N/A N/A N/A N/A N/A Image: N/A Im	Water Temp	194	196	196	197							
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 N/A	Ambient Room Temp	85	87	89	90							
Battery Voltage 27.0 27.0 27.0 27.0 Fuel Pressure N/A N/A N/A Image: Note that the second seco	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	27.0	27.0	27.0	27.0							
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 FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. HOOKED UP JACKET WATER HEATER WARMED UP UNIT. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT. UNIT MARKED 185 KW PRIME.

CUSTOMER SIGNATURE:

Date: May 21, 2014

TECHNICIAN SIGNATURE:

Date: May 21, 2014

Patten 🕅

AARON

45888001

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 5/21/14										
Unit Location	0						0				
Unit #						•					
Manufacturer	45888001 Acct. # 0 CU Tech # 1511										
							566.0				
Model #	GTA855-B										
Serial #	55100258	Hour Meter Finish				567.0					
Voltage Stability	GOOD			Package S	DMT						
Rated KW	185	185 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	1										
Exhaust Temp	1										
Oil Temp	1										
Battery Voltage	i i										
Fuel Pressure											
Fuel Level											
0 0											
0											
L											

COMMENTS AND RECOMMENDATIONS

HOOKED UP FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. HOOKED UP JACKET WATER HEATER WARMED UP UNIT. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT. UNIT MARKED 185 KW PRIME.