

# Patten

**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](http://www.pattenpower.com)**

**Customer Name:** AARON  
**Unit Location:** 0  
**Unit #:** 45888001  
**Manufacturer:** CU  
**Model #:** GTA855-B  
**Serial #:** 55100258  
**Voltage Stability:** GOOD  
**Rated KW:** 185

**Date:** 05/21/14  
**Work Order #:** 0  
**Acct. #:** 0  
**Tech #:** 1511  
**Hour Meter Start:** 566.0  
**Hour Meter Finish:** 567.0  
**Package Serial #:** DMT

**MULTIPLE READING TEST**

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.5%	100.2%	100.2%	100.2%	0.0%	0.0%	0.0%	0.0%
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
Power Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Voltmeter L1 - L2	482	486	486	486				
Voltmeter L2 - L3	483	485	485	485				
Voltmeter L1 - L3	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	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**

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

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**AARON**

**45888001**

**LOAD AND OPERATION TEST**

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Customer Name	AARON	Date	5/21/14
Unit Location	0	Work Order #	0
Unit #	45888001	Acct. #	0
Manufacturer	CU	Tech #	1511
Model #	GTA855-B	Hour Meter Start	566.0
Serial #	55100258	Hour Meter Finish	567.0
Voltage Stability	GOOD	Package Serial #:	DMT
Rated KW	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								
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Water Temp								
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Exhaust Temp								
Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
0								

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