

# AARON 46608001

## **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: AARON Date: 11/12/14

0 **Unit Location:** 0 Work Order #: Unit #: 46608001 Acct. #: 0 Manufacturer: CU Tech # 1511 Model #: 5CTAA8.3G3 **Hour Meter Start** 553.0 **Hour Meter Finish** 554.0 Serial #: 46344528 Voltage Stability **GOOD** Package Serial #: N/A

Rated KW 200

#### **MULTIPLE READING TEST**

	WIDETIFEE READING 1EST								
Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	
% of Load	100.5%	100.5%	100.4%	100.4%	0.0%	0.0%	0.0%	0.0%	
KW Meter	201.0	201.0	200.9	200.9	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	210	210	210	210					
Voltmeter L2 - L3	209	209	209	209					
Voltmeter L1 - L3	209	209	209	209					
Ammeter L1	555	555	555	555					
Ammeter L2	554	554	553	553					
Ammeter L3	554	554	554	554					
Frequency Meter	60.0	60.0	60.0	60.0					
Lube Oil Pressure	57	37	37	36					
Water Temp	185	189	190	190					
Ambient Room Temp	39	39	39	40					
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					
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### COMMENTS AND RECOMMENDATIONS

HOOKED UP FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. INSTALLED TEST BATTERIES, REPLACED SHUT OFF SELONID AND SEALS. STARTED UNIT AND LOADED TO 100 % FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT. GENERATOR HAS A BREAKER.

CUSTOMER SIGNATURE:	Date:	November 12, 2014		
TECHNICIAN SIGNATURE:	Date:	November 12, 2014		



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#### **MULTIPLE READING TEST**

				EADING 1E	· · ·			
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								

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