

## **AARON**

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## **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: 06/11/12

**Unit Location:** Work Order #: 0 Unit #: 0 Acct. #: 0 Tech # Manufacturer: AA 1511 Model #: **Hour Meter Start** 123.0 3412 Serial #: 3FZ2299 **Hour Meter Finish** 124.0 Voltage Stability GOOD Package Serial #: 9EP0769

Rated KW 600

#### **MULTIPLE READING TEST**

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.1%	100.1%	100.1%	100.1%	0.0%	0.0%	0.0%	0.0%
KW Meter	600.9	600.9	600.9	600.9	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	485	485	485	485				
Voltmeter L2 - L3	484	484	484	484				
Voltmeter L1 - L3	486	486	486	486				
Ammeter L1	712	712	712	712				
Ammeter L2	729	729	729	729				
Ammeter L3	705	705	705	705				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	71	70	70	69				
Water Temp	185	185	185	185				
Ambient Room Temp	80	80	80	80				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	201	201	202	202				
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				
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### COMMENTS AND RECOMMENDATIONS

LOOKED OVER UNIT REMOVED OLD ALARM WIRING. HOOKED UP LOAD BANK RAN UNIT FOR 1 HR AT 100% LOAD NO PROBLEMS FOUND. UNHOOKED BATTERIES AND LOAD BANK. ALSO TESTED RADIATOR MOUNTED LOAD BANK RUNS GOOD ALL STEPS ARE GOOD 300KW.

CUSTOMER SIGNATURE: Date: June 11, 2012

TECHNICIAN SIGNATURE: Date: June 11, 2012



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#### **MULTIPLE READING TEST**

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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								
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