

# Patten



**AARON**

**46190001**

**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	Date:	08/06/14
Unit Location:	0	Work Order #:	0
Unit #:	46190001	Acct. #:	0
Manufacturer:	CU	Tech #	1511
Model #:	KTA-38-G-4	Hour Meter Start	502.0
Serial #:	25238531	Hour Meter Finish	503.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	1000		

**MULTIPLE READING TEST**

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	101.2%	49.6%	49.6%	49.6%	0.0%	0.0%	0.0%	0.0%
KW Meter	1,011.7	496.0	496.0	496.0	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	486	486	486	486				
Voltmeter L2 - L3	485	485	485	485				
Voltmeter L1 - L3	486	486	486	486				
Ammeter L1	1202	589	589	589				
Ammeter L2	1203	590	590	590				
Ammeter L3	1203	590	590	590				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	72	70	69	69				
Water Temp	187	190	191	191				
Ambient Room Temp	80	80	80	80				
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. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR FOUND RADIATOR CAP IS BAD AND NEEDS REPLACED . UNIT HAS NO BATTERIES. UNIT HAS ALT.

CUSTOMER SIGNATURE:

Date: August 6, 2014

TECHNICIAN SIGNATURE:

Date: August 6, 2014

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Manufacturer	CU	Tech #	1511
Model #	KTA-38-G-4	Hour Meter Start	502.0
Serial #	25238531	Hour Meter Finish	503.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	1000	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								

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