

# Patten



**AARON**  
**45511002**

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

Customer Name: AARON  
Unit Location:  
Unit #: 45511002  
Manufacturer: GM  
Model #: 8.1L  
Serial #: 8.1L-05445  
Voltage Stability: GOOD  
Rated KW: 100

Date: 12/09/13  
Work Order #: 0  
Acct. #: 0  
Tech #: 1511  
Hour Meter Start: 652.0  
Hour Meter Finish: 653.0  
Package Serial #: N/A

### MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	97.2%	97.2%	97.2%	97.2%	0.0%	0.0%	0.0%	0.0%
KW Meter	97.2	97.2	97.2	97.2	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	485	485	485	485				
Voltmeter L1 - L3	486	486	486	486				
Ammeter L1	115	115	115	115				
Ammeter L2	116	116	116	116				
Ammeter L3	116	116	116	116				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	60	59	59	58				
Water Temp	175	176	176	176				
Ambient Room Temp	25	25	25	25				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	13.0	13.0	13.0	13.0				
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 gas line, wired in block heater, installed test battery. Unit has no battery. Ran under 100% load for 1 hr no problems found.

CUSTOMER SIGNATURE:

Date: December 9, 2013

TECHNICIAN SIGNATURE:

Date: December 9, 2013

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Customer Name	AARON	Date	12/9/13
Unit Location		Work Order #	0
Unit #	45511002	Acct. #	0
Manufacturer	GM	Tech #	1511
Model #	8.1L	Hour Meter Start	652.0
Serial #	8.1L-05445	Hour Meter Finish	653.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	100		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								
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Frequency Meter								
Lube Oil Pressure								
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Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
0								

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