

## AARON

### 46683003

### LOAD AND OPERATION TEST

01/22/15

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PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE: 1 (877) 891-4181 www.pattenpower.com

Date:

Customer Name: Unit Location: Unit #: Manufacturer: Model #: Serial #: Voltage Stability Rated KW

AARON 0 46683003 DETROIT DIESEL 0 06R0524917 GOOD 260

#### Work Order #: 0 Acct. #: 0 Tech # 1511 Hour Meter Start 449.0 **Hour Meter Finish** 450.0 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	100.2%	100.2%	100.2%	100.2%	0.0%	0.0%	0.0%	0.0%
KW Meter	260.5	260.5	260.5	260.5	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	210	210	210	210				
Ammeter L1	716	716	716	716				
Ammeter L2	718	718	718	718				
Ammeter L3	718	718	718	718				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	58	55	54	54				
Water Temp	178	179	180	180				
Ambient Room Temp	34	34	34	34				
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

CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES IN . UNIT HAS ALT AND BATTERY CHARGER. HOOKED UP LOAD BANK.WIRED IN BLOCK HEATER . WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR . NO PPROBLEMS FOUND.

CUSTOMER SIGNATURE:

Date: January 22, 2015

**TECHNICIAN SIGNATURE:** 

Date:

January 22, 2015

# Patten M

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Customer Name	AARON		Date			1/22/15					
Unit Location	0		Work Order #			0					
Unit #	46683003		Acct. #			0					
Manufacturer	DETROIT	DIESEL	Tech #			1511					
Model #	0		Hour Meter Start			449.0					
Serial #	06R05249	17	Hour Meter Finish			450.0					
Voltage Stability	GOOD		Package Serial #:			N/A					
Rated KW	260					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											
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