

# Patten



**AARON**  
**46760001**

## 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	Date:	02/25/15
Unit Location:	0	Work Order #:	0
Unit #:	46760001	Acct. #:	0
Manufacturer:	DD	Tech #	1511
Model #:	Series 60	Hour Meter Start	318.0
Serial #:	06R0872273	Hour Meter Finish	319.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	400		

### MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	99.6%	99.6%	99.6%	99.6%	0.0%	0.0%	0.0%	0.0%
KW Meter	398.2	398.2	398.2	398.2	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	481	481	481	481				
Voltmeter L2 - L3	480	480	480	480				
Voltmeter L1 - L3	481	481	481	481				
Ammeter L1	478	478	478	478				
Ammeter L2	479	479	479	479				
Ammeter L3	478	478	478	478				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	50	49	48	48				
Water Temp	180	182	181	182				
Ambient Room Temp	16	16	16	16				
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. HOOKED UP JACKET WATER HEATER WARMED UP UNIT. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT AND BATTERY CHARGER. UNIT HAS 600 AMP MAIN BREAKER. UNIT HAS BLOCK HEATER WITH PUMP AND BATTERY CHARGER AND ALT.

CUSTOMER SIGNATURE:

Date: February 25, 2015

TECHNICIAN SIGNATURE:

Date: February 25, 2015

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Customer Name	AARON	Date	2/25/15
Unit Location	0	Work Order #	0
Unit #	46760001	Acct. #	0
Manufacturer	DD	Tech #	1511
Model #	Series 60	Hour Meter Start	318.0
Serial #	06R0872273	Hour Meter Finish	319.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	400	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								

**COMMENTS AND RECOMMENDATIONS**

HOOKED UP FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. HOOKED UP JACKET WATER HEATER WARMED UP UNIT. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT AND BATTERY CHARGER. UNIT HAS 600 AMP MAIN BREAKER. UNIT HAS BLOCK HEATER WITH PUMP AND BATTERY CHARGER AND ALT.