

# Patten



**AARON**  
**45635001**

## 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  
Unit Location: YARD  
Unit #: 45635001  
Manufacturer: CAT  
Model #: D150P1  
Serial #: F3599B/001  
Voltage Stability: GOOD  
Rated KW: 150

Date: 01/09/14  
Work Order #: 0  
Acct. #: 0  
Tech #: 1511  
Hour Meter Start: 99.0  
Hour Meter Finish: 100.0  
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%	#VALUE!	0.0%	0.0%	0.0%
KW Meter	150.2	150.2	150.2	150.2	#VALUE!	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	208	208	208	208				
Voltmeter L2 - L3	209	209	209	209				
Voltmeter L1 - L3	208	208	208	208				
Ammeter L1	417	417	417	417				
Ammeter L2	416	416	416	416				
Ammeter L3	416	416	416	416				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	64	63	63	63				
Water Temp	182	181	182	182				
Ambient Room Temp	60	60	60	60				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	14.0	14.0	14.0	14.0				
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 2301. HOOKED UP TEMP FUEL TANK. INSTALLED TEMP BATTERY UNIT HAS NO BATTERIES. HOOKED UP BATTERY CHARGER. HOOKED UP BLOCK HEATER HOOKED UP LOAD BANK. CHECKED FLUIDS OK. STARTED UNIT WARMED UP AND LOADED UNIT TO 100% FOR 1 HR. UNIT NEEDS ECM RUBBER SHOCK MOUNTS REPLACED. UNIT HAS 800 AMP FUSE DISCONNECT.

CUSTOMER SIGNATURE:

Date: January 9, 2014

TECHNICIAN SIGNATURE:

Date: January 9, 2014

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Customer Name	AARON	Date	1/9/14
Unit Location	YARD	Work Order #	0
Unit #	45635001	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	D150P1	Hour Meter Start	99.0
Serial #	F3599B/001	Hour Meter Finish	100.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	150	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**

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