

# Patten



**AARON**

**46127001**

**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 #: 46127001  
Manufacturer: CAT  
Model #: D75P1S  
Serial #: NPS001614  
Voltage Stability: GOOD  
Rated KW: 75

Date: 06/04/14  
Work Order #: 0  
Acct. #: 0  
Tech #: 1511  
Hour Meter Start: 271.0  
Hour Meter Finish: 272.0  
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	75.2	75.2	75.2	75.2	#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	208	208	208	208				
Ammeter L2	208	208	208	208				
Ammeter L3	209	209	209	209				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	69	68	67	67				
Water Temp	181	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**

INSTALLED TEMP BATTERY UNIT HAS NO BATTERIES. HOOKED UP LOAD BANK. CHECKED FLUIDS OK. STARTED UNIT WARMED UP AND LOADED UNIT TO 100% FOR 1 HR. UNIT NEEDS LOW COOLANT LEVEL SENDER REPLACED. UNIT HAS ALT AND BATTERY CHARGER. UNIT HAS BLOCK HEATER. UNIT HAS ADJ OUTPUT BREAKER.

CUSTOMER SIGNATURE:

Date: June 4, 2014

TECHNICIAN SIGNATURE:

Date: June 4, 2014

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Customer Name	AARON	Date	6/4/14
Unit Location	YARD	Work Order #	0
Unit #	46127001	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	D75P1S	Hour Meter Start	271.0
Serial #	NPS001614	Hour Meter Finish	272.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	75	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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