

# Patten



**AARON**

**45716001**

**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:** 0  
**Unit #:** 45716001  
**Manufacturer:** CAT  
**Model #:** 3306  
**Serial #:** 9NR04040  
**Voltage Stability** GOOD  
**Rated KW** 250

**Date:** 02/04/14  
**Work Order #:** 0  
**Acct. #:** 0  
**Tech #** 1511  
**Hour Meter Start** 202.0  
**Hour Meter Finish** 203.0  
**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	99.9%	99.9%	100.0%	99.9%	0.0%	0.0%	0.0%	0.0%
KW Meter	249.8	249.7	250.0	249.7	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	687	687	687	687				
Ammeter L2	689	689	689	689				
Ammeter L3	688	687	689	687				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	67	65	65	64				
Water Temp	178	179	180	180				
Ambient Room Temp	20	20	20	20				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	26.0	26.0	26.0	26.0				
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 NO BATTERIES ON UNIT. 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: February 4, 2014

TECHNICIAN SIGNATURE:

Date: February 4, 2014

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Customer Name	AARON	Date	2/4/14
Unit Location	0	Work Order #	0
Unit #	45716001	Acct. #	0
Manufacturer	CAT	Tech #	1511
Model #	3306	Hour Meter Start	202.0
Serial #	9NR04040	Hour Meter Finish	203.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	250	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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