

Patten



AARON

45756001

LOAD AND OPERATION TEST

PAGE 1

**PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:
1 (877) 891-4181**

Customer Name:	AARON	Date:	2/15/2013
Unit Location:	YARD	Work Order #:	
Unit #:	45756001	Acct. #:	
Manufacturer:	ON	Tech #	1511
Model #:	4BT3.3-06NR	Hour Meter Start	286
Serial #:	68076235	Hour Meter Finish	287
Voltage Stability	GOOD	VOLTAGE	120/240 SF
Rated KW	35		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.5	0.75	1	1.25	1.5	1.75	2
% of Load	100.0%	100.0%	100.0%	100.0%				
KW Meter	35.0	35.0	35.0	35.0				
Engine Speed	1,800	1,800	1,800	1,800				
Power Factor	1.00	1.00	1.00	1.00				
Voltmeter L1 - L2	240	240	240	240				
Voltmeter L2 -	120	120	120	120				
Voltmeter L1 -	120	120	120	120				
Ammeter L1	143	143	143	143				
Ammeter L2	143	143	143	143				
Ammeter L3	N/A	N/A	N/A	N/A				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	73	72	72	71				
Water Temp	183	184	184	184				
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				
AMBIENT ROOM TEMP	8	8	8	8				

COMMENTS AND RECOMMENDATIONS

ADDED FUEL TO TANK . INSTALLED TEST BATTERY. WIRED IN LOAD BANK. WIRED IN BLOCK HEATER WHEN UNIT WAS WARM RAN UNIT AT 100% LOAD FOR 1 HR NO PROBLEMS FOUND . UNIT HAS NO BATTERIES . UNIT HAS ALT. UNIT HAS BLOCK HEATER.

CUSTOMER SIGNATURE: _____

TECHNICIAN SIGNATURE: _____

Patten



AARON

45756001

LOAD AND OPERATION TEST

PAGE 2

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

Customer Name	AARON	Date	2/15/13
Unit Location	YARD	Work Order #	0
Unit #	45756001	Acct. #	
Manufacturer	ON	Tech #	1511
Model #	4BT3.3-06NR	Hour Meter Start	286
Serial #	68076235	Hour Meter Finish	287
Voltage Stability	GOOD	VOLTAGE	120/240 SF
Rated KW	35		0

MULTIPLE READING TEST

Elapsed Time Hrs.	9	10	11	12	13	14	15	16
% 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								

COMMENTS AND RECOMMENDATIONS

ADDED FUEL INTO TANK . INSTALLED TEST BATTERY. WIRED IN LOAD BANK. WIRED IN BLOCK HEATER WHEN UNIT WAS WARM RAN UNIT AT 100% LOAD FOR 1 HR NO PROBLEMS FOUND . UNIT HAS NO BATTERIES . UNIT HAS ALT. UNIT HAS BLOCK HEATER.