

Patten



AARON

46051002

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:	5/21/2014
Unit Location:	YARD	Work Order #:	
Unit #:	46051002	Acct. #:	
Manufacturer:	ON	Tech #	1511
Model #:	4BT3.9-G1	Hour Meter Start	179
Serial #:	45494533	Hour Meter Finish	180
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	50.0	50.0	50.0	50.0				
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 -	121	121	121	120				
Voltmeter L1 -	121	121	122	121				
Ammeter L1	206	207	206	206				
Ammeter L2	208	208	207	207				
Ammeter L3	N/A	N/A	N/A	N/A				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	69	67	67	66				
Water Temp	182	183	184	184				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	13.0	13.0	13.0	13.0				
Fuel Pressure	N/A	N/A	N/A	N/A				
Fuel Level	N/A	N/A	N/A	N/A				
AMBIENT ROOM TEMP	65	65	65	65				

COMMENTS AND RECOMMENDATIONS

ADDED FUEL TO TANK . INSTALLED TEST BATTERY. WIRED IN LOAD BANK. RAN UNIT AT 100% LOAD FOR 1 HR NO UNIT HAS A PROBLEM WITH LOW COOLANT TEMP LIGHT. UNIT HAS NO BATTERIES . UNIT HAS ALT . UNIT HAS BLOCK HEATER.

CUSTOMER SIGNATURE: _____

TECHNICIAN SIGNATURE: _____

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Customer Name	AARON	Date	5/21/14
Unit Location	YARD	Work Order #	0
Unit #	46051002	Acct. #	
Manufacturer	ON	Tech #	1511
Model #	4BT3.9-G1	Hour Meter Start	179
Serial #	45494533	Hour Meter Finish	180
Voltage Stability	GOOD	VOLTAGE	120/240 SF
Rated KW	35	0	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								

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