

Patten

**AARON****45436001****LOAD AND OPERATION TEST**

PAGE 1

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:
(877) 891-4181 www.pattenpower.com

1

Customer Name:	AARON	Date:	10/16/13
Unit Location:	0	Work Order #:	0
Unit #:	45436001	Acct. #:	0
Manufacturer:	FORD	Tech #	1511
Model #:	01-11-011875	Hour Meter Start	287.0
Serial #:	ESO6421-6005-A	Hour Meter Finish	288.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	35		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	100.5%	100.5%	100.5%	100.5%	0.0%	0.0%	0.0%	0.0%
KW Meter	35.2	35.2	35.2	35.2	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	480	480	480	480				
Voltmeter L2 - L3	479	479	479	479				
Voltmeter L1 - L3	480	480	480	480				
Ammeter L1	42	42	42	42				
Ammeter L2	42	42	42	42				
Ammeter L3	43	43	43	43				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	75	75	75	75				
Water Temp	190	190	190	190				
Ambient Room Temp	50	50	50	50				
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 gas, Topped off all fluids. installed test battery. Found bad block heater and installed new heater. Plugged in block heater. Hooked up load bank. Started unit and ran for 1 hr at full load. Disconnected battery and gas. Unplugged htr. Flagged unit comp. Unit has no battery.

CUSTOMER SIGNATURE:

Date: October 16, 2013

TECHNICIAN SIGNATURE:

Date: October 16, 2013

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PAGE 2

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Serial #	ESO6421-6005-A	Hour Meter Finish	288.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	35	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								
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Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
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