

Patten



AARON

46316001

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

Customer Name:	AARON	Date:	08/14/14
Unit Location:	0	Work Order #:	0
Unit #:	46316001	Acct. #:	0
Manufacturer:	Perkins	Tech #	1511
Model #:	2800 SERIES	Hour Meter Start	42.0
Serial #:	HGB061306	Hour Meter Finish	43.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	525		

MULTIPLE READING TEST

Elapsed Time Hrs.	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
% of Load	101.5%	101.5%	101.5%	101.5%	0.0%	0.0%	0.0%	0.0%
KW Meter	532.8	532.8	532.8	532.8	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	488	488	488	488				
Voltmeter L2 - L3	488	488	488	488				
Voltmeter L1 - L3	489	489	489	489				
Ammeter L1	629	629	629	629				
Ammeter L2	629	629	629	629				
Ammeter L3	632	632	632	632				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	90	86	84	84				
Water Temp	202	203	204	204				
Ambient Room Temp	80	80	80	80				
Exhaust Temp	N/A	N/A	N/A	N/A				
Oil Temp	N/A	N/A	N/A	N/A				
Battery Voltage	27.0	27.0	27.0	27.0				
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 FUEL SUPPLY, HOOKED UP LOAD BANK. WENT OVER UNIT OK. STARTED UNIT AND LOADED UNIT TO 100% FOR 1 HR NO PROBLEMS FOUND. UNIT HAS NO BATTERIES. UNIT HAS ALT AND BATTERY CHARGER.

CUSTOMER SIGNATURE:

Date: August 14, 2014

TECHNICIAN SIGNATURE:

Date: August 14, 2014

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Serial #	HGB061306	Hour Meter Finish	43.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	525	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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Exhaust Temp								
Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
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