

Patten



AARON

46817001

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
Unit Location: YARD
Unit #: 46817001
Manufacturer: MTU
Model #: R0838835
Serial #: 5312001885
Voltage Stability: GOOD
Rated KW: 450

Date: 03/18/15
Work Order #: 0
Acct. #: 0
Tech #: 1511
Hour Meter Start: 404.0
Hour Meter Finish: 405.0
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	101.9%	101.9%	101.9%	101.9%	#VALUE!	0.0%	0.0%	0.0%
KW Meter	458.5	458.5	458.5	458.5	#VALUE!	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	481	481	481	481				
Voltmeter L2 - L3	481	481	481	481				
Voltmeter L1 - L3	482	482	482	482				
Ammeter L1	551	551	551	551				
Ammeter L2	549	549	549	549				
Ammeter L3	550	550	550	550				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	50	49	48	48				
Water Temp	175	176	177	177				
Ambient Room Temp	45	45	45	45				
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

ADDED FUEL TO TANK. HOOKED UP BATTERIES, UNIT HAS BATTERIES. HOOKED UP BATTERY CHARGER. UNIT HAS ALT AND BATTERY CHARGER. HOOKED UP LOAD BANK. CHECKED FLUIDS TOPPED OFF COOLANT . STARTED UNIT WARMED UP AND LOADED UNIT TO 100% FOR 1 HR. UNIT HAS 1200 AMP BREAKER FRAME, WITH 800 AMP TRIP PLUG IN IT.

CUSTOMER SIGNATURE:

Date: March 18, 2015

TECHNICIAN SIGNATURE:

Date: March 18, 2015

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Customer Name	AARON	Date	3/18/15
Unit Location	YARD	Work Order #	0
Unit #	46817001	Acct. #	0
Manufacturer	MTU	Tech #	1511
Model #	R0838835	Hour Meter Start	404.0
Serial #	5312001885	Hour Meter Finish	405.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	450	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								
0								
0								

COMMENTS AND RECOMMENDATIONS

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