

# Patten



**AARON**  
**46941001**

## LOAD AND OPERATION TEST

PAGE 1

PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:  
1 (877) 891-4181 [www.pattenpower.com](http://www.pattenpower.com)

Customer Name: AARON  
Unit Location: 0  
Unit #: 46941001  
Manufacturer: JOHN DEERE  
Model #: 6069TF250  
Serial #: PE6069T067231  
Voltage Stability: GOOD  
Rated KW: 100

Date: 04/07/15  
Work Order #: 0  
Acct. #: 0  
Tech #: 1511  
Hour Meter Start: 128.0  
Hour Meter Finish: 129.0  
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	100.6%	100.6%	100.6%	100.6%	0.0%	0.0%	0.0%	0.0%
KW Meter	100.6	100.6	100.6	100.6	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	481	481	481	481				
Voltmeter L2 - L3	482	482	482	482				
Voltmeter L1 - L3	481	481	481	481				
Ammeter L1	121	121	121	121				
Ammeter L2	120	120	120	120				
Ammeter L3	121	121	121	121				
Frequency Meter	60.0	60.0	60.0	60.0				
Lube Oil Pressure	59	56	55	55				
Water Temp	185	186	186	186				
Ambient Room Temp	55	55	55	55				
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

UNIT HAS ALT. CHECKED OIL AND COOLANT OK. STARTED UNIT WHEN WARM. HOOKED UP LOAD BANK AND STARTED UNIT. LOADED UNIT TO 100% FOR 1 HR. UNIT HAS NO BREAKER. UNITB HAS TAP CHANGER 12/240 3 PHASE, 120/240 SINGLE PHASE, 277/480.

CUSTOMER SIGNATURE:

Date: April 7, 2015

TECHNICIAN SIGNATURE:

Date: April 7, 2015

# Patten



**AARON**

**46941001**

**LOAD AND OPERATION TEST**

**PAGE 2**

**PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:**

**1 (877) 891-4181 [www.pattenpower.com](http://www.pattenpower.com)**

Customer Name	AARON	Date	4/7/15
Unit Location	0	Work Order #	0
Unit #	46941001	Acct. #	0
Manufacturer	JOHN DEERE	Tech #	1511
Model #	6069TF250	Hour Meter Start	128.0
Serial #	PE6069T067231	Hour Meter Finish	129.0
Voltage Stability	GOOD	Package Serial #:	N/A
Rated KW	100	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								
Ambient Room Temp								
Exhaust Temp								
Oil Temp								
Battery Voltage								
Fuel Pressure								
Fuel Level								
0								
0								
0								

**COMMENTS AND RECOMMENDATIONS**

UNIT HAS ALT. CHECKED OIL AND COOLANT OK. STARTED UNIT WHEN WARM. HOOKED UP LOAD BANK AND STARTED UNIT. LOADED UNIT TO 100% FOR 1 HR. UNIT HAS NO BREAKER. UNITB HAS TAP CHANGER 12/240 3 PHASE, 120/240 SINGLE PHASE, 277/480.