

Patten



AARON

45450001

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: | 11/21/13 |
| Unit Location: | 0 | Work Order #: | 0 |
| Unit #: | 45450001 | Acct. #: | 0 |
| Manufacturer: | FORD | Tech # | 1511 |
| Model #: | 02-08-015020 | Hour Meter Start | 0.0 |
| Serial #: | E8G-6421 | Hour Meter Finish | |
| Voltage Stability | GOOD | Package Serial #: | N/A |
| Rated KW | 42 | | |

MULTIPLE READING TEST

| Elapsed Time Hrs. | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 |
|-------------------|-------|-------|-------|-------|------|------|------|------|
| % of Load | 93.1% | 93.1% | 93.1% | 93.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| KW Meter | 39.1 | 39.1 | 39.1 | 39.1 | 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 | 210 | 210 | 210 | 210 | | | | |
| Voltmeter L2 - L3 | 210 | 210 | 210 | 210 | | | | |
| Voltmeter L1 - L3 | 211 | 211 | 211 | 211 | | | | |
| Ammeter L1 | 108 | 108 | 108 | 108 | | | | |
| Ammeter L2 | 107 | 107 | 107 | 107 | | | | |
| Ammeter L3 | 107 | 107 | 107 | 107 | | | | |
| Frequency Meter | 60.0 | 60.0 | 60.0 | 60.0 | | | | |
| Lube Oil Pressure | 74 | 73 | 73 | 73 | | | | |
| Water Temp | 176 | 177 | 178 | 178 | | | | |
| Ambient Room Temp | 39 | 39 | 39 | 39 | | | | |
| 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 block heater bad. Hooked up load bank. Started unit and ran for 1 hr at full load.Disconnected battery and gas. Flagged unit comp. Unit has no battery.

CUSTOMER SIGNATURE:

Date: November 21, 2013

TECHNICIAN SIGNATURE:

Date: November 21, 2013

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|-------------------|--------------|-------------------|----------|
| Customer Name | AARON | Date | 11/21/13 |
| Unit Location | 0 | Work Order # | 0 |
| Unit # | 45450001 | Acct. # | 0 |
| Manufacturer | FORD | Tech # | 1511 |
| Model # | 02-08-015020 | Hour Meter Start | 0.0 |
| Serial # | E8G-6421 | Hour Meter Finish | 0.0 |
| Voltage Stability | GOOD | Package Serial #: | N/A |
| Rated KW | 42 | 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

Hooked up gas, Topped off all fluids. installed test battery. Found block heater bad. Hooked up load bank. Started unit and ran for 1 hr at full load. Disconnected battery and gas. Flagged unit comp. Unit has no battery.