

Patten



AARON

46501001

LOAD AND OPERATION TEST

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PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:
1 (877) 891-4181

| | | | |
|-------------------|-----------------------|-------------------|-----------|
| Customer Name: | AARON | Date: | 8/21/2014 |
| Unit Location: | YARD | Work Order #: | |
| Unit #: | 46501001 | Acct. #: | 0 |
| Manufacturer: | KO | Tech # | 1511 |
| Model #: | WSG1068 | Hour Meter Start | 102 |
| Serial #: | E172A 030209 03 40102 | Hour Meter Finish | 103 |
| Voltage Stability | GOOD | | |
| Rated KW | 58 | | |

MULTIPLE READING TEST

| Elapsed Time Hrs. | 0.25 | 0.5 | 0.75 | 1 | 1.25 | 1.5 | 1.75 | 2 |
|-------------------|-------|-------|-------|-------|--------|-----|------|---|
| % of Load | 71.0% | 71.0% | 71.0% | 71.0% | 100.0% | | | |
| KW Meter | 50.0 | 50.0 | 50.0 | 50.0 | 70.0 | | | |
| Engine Speed | 1,800 | 1,800 | 1,800 | 1,800 | 1,800 | | | |
| Power Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | | |
| Voltmeter L1 - L2 | 241 | 241 | 241 | 241 | 291 | | | |
| Voltmeter L2 - L3 | 241 | 241 | 241 | 241 | 292 | | | |
| Voltmeter L1 - L3 | N/A | N/A | N/A | N/A | N/A | | | |
| Ammeter L1 | 199 | 199 | 199 | 199 | 291 | | | |
| Ammeter L2 | 200 | 200 | 200 | 200 | 292 | | | |
| Ammeter L3 | N/A | N/A | N/A | N/A | N/A | | | |
| Frequency Meter | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | | | |
| Lube Oil Pressure | 45 | 41 | 40 | 40 | 38 | | | |
| Water Temp | 42 | 192 | 193 | 193 | 195 | | | |
| AMBIENT ROOM TEMP | 31 | 31 | 31 | 31 | 31 | | | |
| Exhaust Temp | N/A | N/A | N/A | N/A | N/A | | | |
| Oil Temp | N/A | N/A | N/A | N/A | N/A | | | |
| Battery Voltage | 13.9 | 13.9 | 13.9 | 13.9 | 13.9 | | | |
| Fuel Pressure | N/A | N/A | N/A | N/A | N/A | | | |
| Fuel Level | N/A | N/A | N/A | N/A | N/A | | | |
| | | | | | * | | | |
| | | | | | * | | | |
| | | | | | * | | | |

COMMENTS AND RECOMMENDATIONS

INSTALLED BATTERY, HOOKED UP LOAD BANK, HOOKED UP GAS LINE SET GAS. WARMED UNIT WITH HEATER. STARTED AND RAN UNIT AT BREAKER FULL LOAD FOR 1 HR NO PROBLEMS FOUND.***
LOADED UNIT WITH TEST BREAKER TO 100 % UNIT WILL HOLD 100%.

CUSTOMER SIGNATURE: _____

TECHNICIAN SIGNATURE: _____

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|-------------------|-----------------------|-------------------|---------|
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| Unit Location | YARD | Work Order # | 0 |
| Unit # | 46501001 | Acct. # | 0 |
| Manufacturer | KO | Tech # | 1511 |
| Model # | WSG1068 | Hour Meter Start | 102 |
| Serial # | E172A 030209 03 40102 | Hour Meter Finish | 103 |
| Voltage Stability | GOOD | 0 | 0 |
| Rated KW | 58 | 0 | 0 |

MULTIPLE READING TEST

| Elapsed Time Hrs. | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------|------|------|------|------|------|------|------|------|
| % 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 | | | | | | | | |
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