



LOAD TEST FOR OUR XQ2000 unit attach

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Thu, Mar 24,

Title Generator Quality Checklist	Doc No P0210013	Rev C
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GENERAL Explain any 's not checked in the NOTES section. Record "N/A", or draw a line through all 's that do not apply.

Clean Coolers

All Coolers Cleaned

Fluids

- Radiator
- Engine Oil
- Engine Oil Reservoir
- Batteries
- Fuel
- Engine Blow-By Tank (empty)

Belts

- Engine Fan
- Alternator
- Water Pump

Mounting Bolts

- Engine
- Generator End
- Fuel Tank
- Canopy (if applicable)

Hoses & Piping

- Engine Water
- Engine Oil
- Fuel
- External Fuel Connections

Miscellaneous Checks

- E-Stops Working Properly
- Neutral Bonds
- Reconnection Board
- Identification Tags On All Switches & Lights
- All Gauges Working Properly
- Lamp Test Control Panel
- Check Breakers & Relays
- Door Latches & Hinges
- Fan & Belt Guards In Place
- Inspect Air & Door Filters
- Check Fan Supports
- Mechanical Lugs In Place

- Check All Electrical Connections
- Check Interior Lighting
- Fuel Tank Clean
- Clean Fuel
- Unit Containment Drain Plug

All Services Updated

- 250-Hour Engine Oil /Oil Filter / Fuel Filters & Water Filter (Canopy)
- 500-Hour Engine Oil /Oil Filter / Fuel Filters & Water Filter (Container)
- 2000-Hour Engine PM Perform By Cummins (300kW and larger)
- 2000-Hour Engine PM Performed By Depot (Below 300kW)
- All Retrofits Are Up-To-Date

Unit Brochure Quality

- Clean
- Paint
- Decals

PERFORMANCE CHECKS

Voltage at No Load	<u>484</u>	
Voltage at Full Load	<u>483</u>	
Frequency at No Load	<u>60.1</u>	
Frequency at Full Load	<u>59.9</u>	
Amperage at Full Load	<u>2632</u>	
Oil Pressure at Full Load	<u>58</u>	
Water Temp at Full Load	<u>187</u> °F	
Ambient Temperature	<u>35</u> °F	
dc Voltage	<u>27.1</u>	
Coolant Freeze Point	<u>-25°F</u>	

Voltage Stability	<input checked="" type="checkbox"/>
Frequency Stability	<input checked="" type="checkbox"/>
Recovery Time (hertz)	<input checked="" type="checkbox"/>
Recovery Time (voltage)	<input checked="" type="checkbox"/>
All Engine Safeties	<input type="checkbox"/>
All Electrical Safeties	<input type="checkbox"/>
Operation of Murphy Float	<input type="checkbox"/>


Radiator Fan	_____ amps
Engine Space Fan	_____ amps

NOTES Use blank paper for extra notes.

Enter Job Codes performed on this unit while making it rent ready. Select Job Codes from the menu on the back of this form.

Codes						
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Last A-Service	Last B-Service	Last C-Service
Next A-Service	Next B-Service	Next C-Service

Unit No	Size	Date	Employee ID	Technician Signature
GN101816	2 MW	1-8-14		
Hour Meter Reading	Work Order No	Location		
4123		Linden.		

Thank you,
Victor Seropian
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