HPL START-UP CHECKLIST

1. Ensure trailer is on level ground.
2. Check and refill oil, fuel and coolant levels.
3. Make sure the battery is fully charged and the terminals are tight.
 4. Check unit has been properly shut down from last use. • Heater selector switch in "OFF" position. • LED Light switch is in "OFF" position.
5. Ensure area is clear of electrical power lines before raising light tower.
6. Wear approved ear protection equipment within 10ft (3.05 m) of operating heater.
7. Disconnect fuel filter warmer when the ambient temperature is about 0°C (32°F)



IMPORTANT NOTE

If outside temperatures are below 0 °C (32 °F) Block Heater MUST be plugged in for at least 2 hours prior to starting generator.

When operating in extreme cold conditions without heater operating, the Block Heater supply cord can be plugged directly into a generator outlet to add load and help engine maintain proper operating temperatures.

If engine fails to start refer to engine manual trouble shooting guide. If generator fails to operate refer to generator trouble shooting guide.

BATTFRY WARNING

The generator set requires a 12V DC-35Ah battery. Battery strength and performance will diminish in low temperatures. Use a battery blanket in conjunction with your block heater to ensure trouble free start up.



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HPL SHUT-DOWN CHECKLIST

1. Flip Heater selector switch to "OFF" position. The supply fan will continue to operate until the heat exchanger has sufficiently cooled to 80°F. (Remove ducting and store in storage area).
2. When heater fan has stopped, turn off LED panels and any auxilliary loads from the generator, then place both the main and GFCI circuit breakers to the "OFF" position.
3. Run the engine with no load and idle switch in the "ON" position for three to five minutes.
4. Turn the key to the "STOP" position. Idle switch to "OFF" position.
5. Lower light tower after use and before transport.
6. Close all doors and lock.



IMPORTANT NOTICE

Failure to allow the fan to cool the heat exchanger after use can damage the heat exchanger. Do not shut "OFF" generator until supply fan has stopped running.

Proper Travel Position



Remove LED heads, secure and protect all wiring for extended transportation or extreme terrain



