

## **CUSTOMER DELIVERY/STARTUP INSTRUCTIONS**

This Mobile Solar Generator trailer unit is shipped with a full battery charge and ready to plug into as a 120V / 240V electrical power source. After connecting your 120V extension cord or 50-amp Hubbell twist lock connector, turn on the circuit breakers inside the grey "Square D" circuit box. If nothing has been changed since the unit shipped out, then power is immediately available to power your load.

## **Other Operating Details:**

- Position the trailer lengthwise East-West and tilt the solar panels towards the sun as needed.
- Always leave the inverter power switches and the Midnite solar circuit breakers in the "ON" position.
- Always leave the 20-amp circuit breaker in the Square D box in the "ON" position.

## **Propane Backup Generator:**

- Be sure to fill the four removeable 30 lb. propane bottles at the back of the trailer. The unit is transported with minimal fuel for safety reasons.
- The propane generator should only be started manually for specialized maintenance or emergency standalone use. It is designed to function automatically.
- Normal standby settings are: Gasoline tank petcock in the closed position, 3-way dial selector set to "Propane", 3-way toggle switch is up in the "Remote Start" position, Power switch "OFF", Idle control switch "OFF", circuit breaker is UP/ON.
- The LP regulator is auto switching and draws from two bottles at the same time. Turn the regulator dial so the arrow points to the two bottles you want to draw from first. When those two bottles are empty the regulator will automatically switch to the second two bottles and the generator will continue to run normally. A red indicator will show in the regulator window indicating the two empty bottles to be removed and filled. Turn the regulator dial so the arrow points to the full bottle being used.