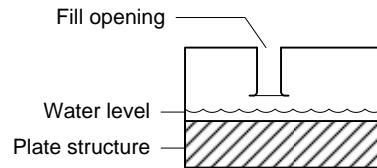


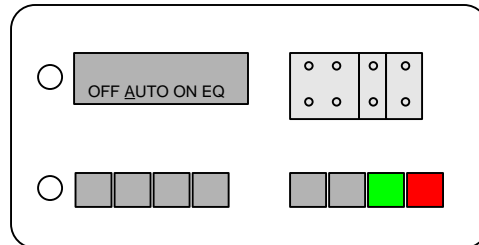
Equalization should be done about every 30 cycles (usually monthly if off grid, twice a year if on grid). Equalization is generally allowed only on vented batteries. EQ voltages need to be programmed by your technician prior to this procedure.

**1. Check battery water:** The water level should cover the plate structure. Use distilled water only. Do not over fill.

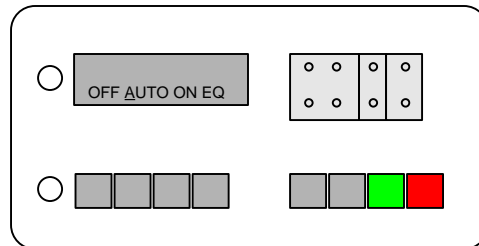


**2. Start the Generator:** Use either the remote start commands on the inverter (see below) or use the control panel on your generator. If you are on grid, skip this step.

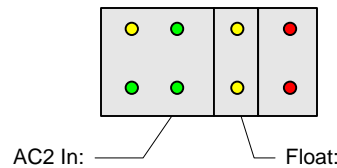
**3. USING REMOTE START (OPTIONAL):** If you have two or more inverters, only one is configured to control the generator. The generator must be set properly. Press the **Green** button to go to the Generator Mode menu. Press the **Set Point** right or left button to move the underline under ON.



**4. ENGAGE EQ MODE:** Press the **Green** button to go to the Generator Mode menu. Press the **Set Point** right or left button to move the underline under EQ. If you have two or more inverters, repeat this step on all inverters.



**5. Monitor Status LEDs throughout the process:** At beginning of EQ, the AC2 In Good light should flash. At the end, the Float light will light up. Equalizing can take 2 to 6 hours, typically.



**6. Stop the Generator:** Use either the remote start commands on the inverter (see below) or use the control panel on your generator. If you are on grid, skip this step.

**7. Check battery water:** The water level should be 1/4" below fill opening. Use distilled water only. Do not over fill.

