



BATTERY EQUALIZATION

This is how to equalize with an Outback inverter and a MATE...

1. Press the "AC IN" hot key on the MATE 4 times to bring up "Charger Mode Control, Global Charger Mode."
2. Select the "EQ" button.
3. Press "Start".
4. Press "MORE" on the bottom right hand button.
5. Press "MORE" again.
6. Are you sure? Press "YES".

Make sure that you have set your Equalize voltage and time period under the "ADV", "CHGR" menu.

The EQ process will start after the inverter brings the battery voltage to the Absorb voltage and holds it there for the absorb time. Always make sure that the AC input is on and connected to the inverters AC Input. The overall process can take anywhere from 4 to 12 hours depending on how you are Equalizing (solar only, solar and generator, ECT...). You will know that the EQ is enabled by going to the "Status", "FX", "Meter" screen and it will say EQ at the top left hand corner of that menu.