

## 6.2 Performing an Inverter Reset

If the remote shows an 'internal' fault or the inverter needs to be reset; press and hold the Power ON/OFF pushbutton (see figure 6-1) for at least fifteen (15) seconds until the Charging/Inverting LED comes on and flashes rapidly to indicate the inverter has reset. Once the rapid flashing has begun, release the Power ON/OFF pushbutton. After the inverter reset is completed, check the remote display to verify that the fault has cleared.

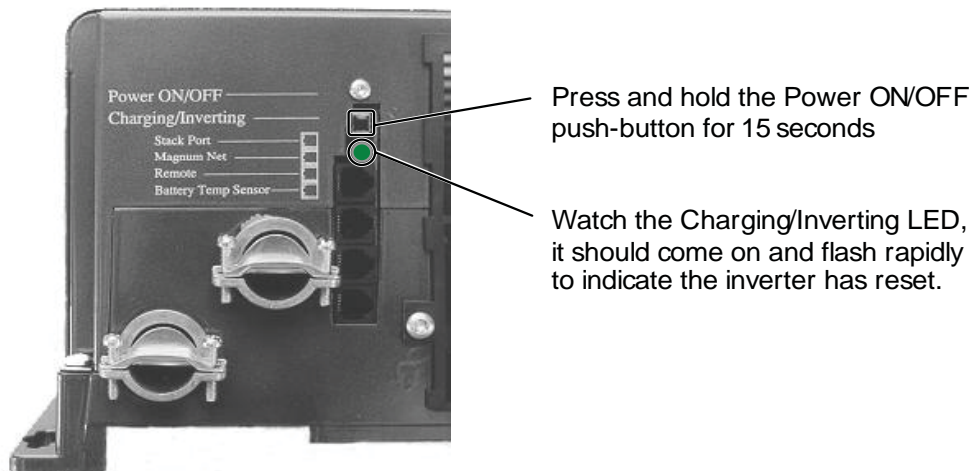
Some older inverter models do not allow an inverter reset, if the inverter reset fails, you will need to power-down the inverter using the procedure below. In either case, if an "internal fault" does not clear, the inverter will require repair at an authorized service facility.



**Info:** The Power ON/OFF pushbutton is a small momentary type switch which operates by lightly pressing and releasing.



**Info:** Resetting the inverter does not change the inverter/charger settings in the ME-RC (except for the *SHORE: Shore Max* and *SETUP: 08 Scrn Contrast* settings - which revert back to default). The settings are saved in non-volatile memory and are preserved until changed - even if all power to the inverter is lost.



**Figure 6-1, Performing an Inverter Reset**

Perform the following steps to power-down the inverter:

1. Remove all AC power (utility or generator power) to the inverter.
2. Disconnect the positive battery cable to the inverter.
3. Ensure the inverter and remote control are disconnected from all AC and DC power (the remote display will be blank).
4. After the inverter has been disconnected from all power for 30 seconds, reconnect the positive battery cable and resume operation.



**Info:** There may be a momentary spark when the positive battery cable is connected to the inverter's terminal; this is normal and indicates that the inverter's internal capacitors are being charged.