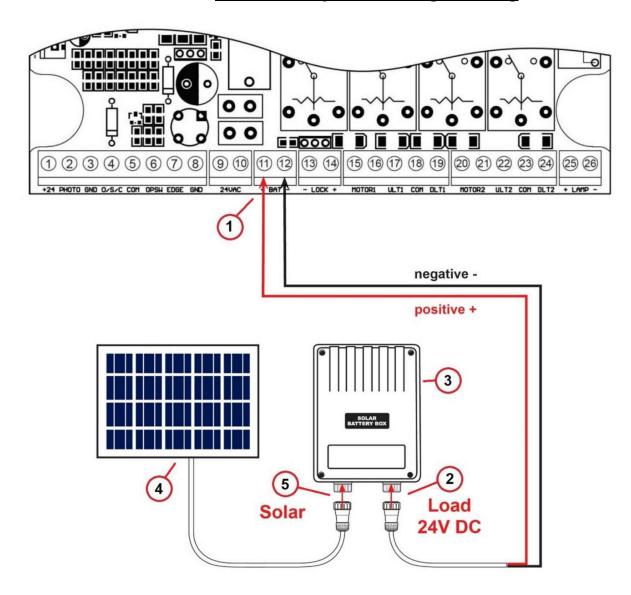
Solar Battery Pack Voltage Testing



Start with all of your wiring connected and test the points in numbered order. All of these points will be DC voltage.

- 1 Test the input voltage at the PC board.
 - Should read approx. 24.8 volts.
 - Disconnect the terminal after testing. (Do not reconnect if the battery/solar panel is still connected)
- 2 Disconnect the LOAD plug and test at the battery box.
 - Should read approx. 24.8 volts.
- 3 Remove the battery box cover and remove the red jumper cable. Test each battery individually.
 - Should read 12.4 to 13.5 volts each
- 5 Disconnect the SOLAR plug and test the output voltage of the lead.
 - Can supply up to 41 volts under good sunlight conditions.