

Setting the WBjr current limit on the Classic

The purpose of this document is to explain how to set up a current limit on the Classic based off the WBjr current. This will only control the specific Classic that has the WBjr connected to it so if the desire is to limit more than one Classic each Classic shall have its own WBjr and need these adjustments made.

The Classic MUST have firmware version 2096 or newer.

For the purpose of this example we are going to say we want to limit the charge current into the battery bank to 135.5 amps max.

- 1- On the Classic that has the WBjr connected to it we need to press the “Main Menu” button several times until Charge is highlighted.
- 2- Scroll to the right to highlight “Tweaks” and press Enter.
- 3- Press the right upper button under the word “More”
- 4- Hold the left arrow and press the upper right button 2 times (You should see a screen like this)



- 5- The number under “address” should be highlighted, Scroll up or down to get to 4405.
- 6- Now use the right arrow to scroll over and highlight the value under “Value”
- 7- Change this to the current limit you want times 10. As mentioned above we want 135.5 amps so $135.5 \times 10 = 1355$.
- 8- After setting the current limit to the value you desire hold the upper left button and press enter. (You should see “DATA SENT AND SAVED”)
- 9- Press Status to return to the main screen

Now whenever the current into the battery exceeds 135.5 amps this particular Classic will back its current down to maintain 135.5 amps