

Multi-battery balancing adaptor boards (EAC14x/EAC15x)

INSTRUCTIONS

Please read the following instructions completely and attentively. The instructions are very important for the maximum safety on handling Lithium batteries

Plugging the batteries into the board (e.g., two 3S batteries)

- 1) Plug the EAC14x or EAC15x connection wire set that was included in your package into the charger with the BLACK WIRE (Negative) lead at Pin 1 on the charger or PB6 Balancer. Do not connect this to the adaptor board at this time. (EAC14x are for BC6DC, BC6, BC6-10 or PB6, EAC15x are for BC8 only)
- 2) Connect battery 1 balance tap to socket B1.
- 3) Connect battery 2 balance tap to socket B2.
- 4) Using a serial charging cable, look for the black negative wire. See pictures in below. THE NEGATIVE LEAD OF THE SERIAL CABLE MUST BE CONNECTED TO BATTERY 1.
- 5) Connect battery 2 to the RED POSITIVE LEAD on the serial charging cable.
- 6) Connect the remaining end into "Multi-battery balancing adaptor" board.
- 7) Connect the other end of serial charging cable to the charger's output port. (Be careful not to make short-circuit at these ends)

Program setting at the charger

Select the 'Balance Charge' program on the charger. Select your charge rate and number of cells. REMEMBER THIS IS A SERIAL CONNECTION SO IN THIS EXAMPLE YOU WILL SELECT 6S. Press and hold 'START' button and the cell confirmation should show 6S. Press 'START' button again and the charging process will begin. Press the 'INC' button to see the individual cells. Cells 1-3 will be BATTERY 1 and cells 4-6 will be BATTERY 2.

⚠ Those two batteries MUST be very close in voltage when the charge process begins. The two batteries should be of the same brand, style, C rating, and capacity. DO NOT SERIAL CHARGE UNLIKE BATTERIES, CHEMISTRIES, CAPACITIES OR EVEN BATTERY BRANDS.

