

Monday, June 15, 2020

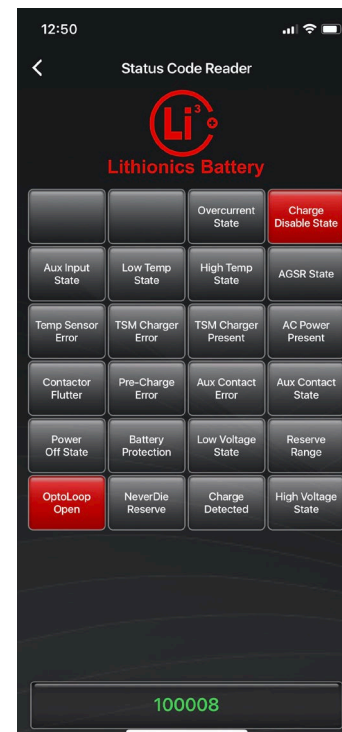
Anderson EURO DIN Seating Guide Includes Combiner Box Devices

Objective: Ensure the full and proper seating of the Anderson EURO DIN connectors used on Lithionics Battery Modules, Battery Management Systems, 2/4/6 Port Combiner Boxes and EURO DIN fill-in (jumper) plugs used on all Combiner Boxes.

1. A common issue is a failure to fully seat the EURO DIN plug per picture below.



2. This can lead to an OPTO LOOP fault detection on the SoC gage, such a R100008, or, the same code on the Bluetooth APP:



3. Correctly Installed and Fully Seated DIN Connector, Male to Female:



It is additionally recommended that the connectors be zip tied together (BMS to Module) per the Lithionics Battery Installation Guides on our website:

<https://lithionicsbattery.com/user-guides/>

Finally, the following blueprint shows a method of inserting a connecting rod through the EURO DIN housing holes and then zip tying the rod around the entire Combiner Box Housing. Parts are available at Lithionics Battery per following page.

