

# Installation Instructions WBID LED Module

**Warning: USE EXTREME CAUTION WHEN WORKING WITH BATTERIES. THE POSSIBILITY OF SHOCK, FIRE AND EXPLOSION EXISTS. BATTERIES PRODUCE EXPLOSIVE GASES. KEEP SPARKS, FLAME AND CIGARETTES AWAY. VENTILATE WHEN WORKING IN AN ENCLOSED AREA. ALWAYS SHIELD EYES WHEN WORKING NEAR BATTERIES. FACEMASK AND GLOVES ARE RECOMMENDED.**

1. Check that all parts are included with your kit:
  - a. 2 heat shrinkable butt splices (Reference)
  - b. 2 brass inserts (191727-002)
  - c. 2 6-32 x 1/4" phillips screws (192071-002)
  - d. 2 #6 stainless flat washers (402524-004)
  - e. 2 cable ties (191849-001)
  - f. 1 LED module assembly (198837)
2. Move the battery the module is to be installed on to a clean well ventilated area.
3. Mount the LED module in the desired place on the battery. It is assumed that an intercell connector will be used.
  - a. Use a 3/16" drill bit, make 2 holes approximately 1/2 "deep and 1 3/8" apart.
  - b. Place an insert above each hole and tap lightly with a wooded or rubber mallet until the insert is flush with the top of the hole.
  - c. Secure the LED module with the included #6 screws and washers.

\*\*Other mounting methods and placements may be used. Be sure to keep the LED module clear from being impacted or constantly being exposed to battery fluids.
4. Using the 2 heat shrinkable butt splices, make the electrical connections to the WBID I/O wiring.
  - a. See the WBID manual for additional connection information.
  - b. Using a heat source seal the butt spliced connections.
  - c. Tie the 2 module wires to a secure place on the battery.

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