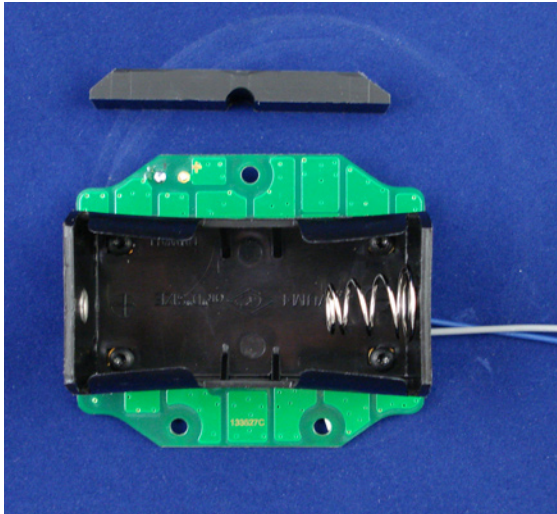


# SureCross™ DX99 Battery Board Replacement Instructions



The following items shipped as part of the battery board replacement package:

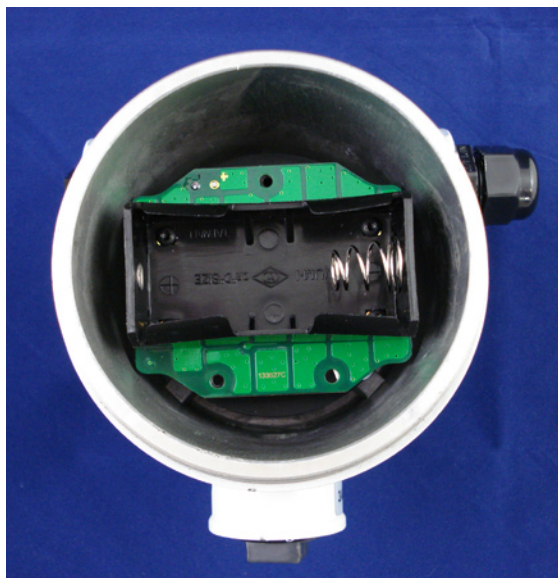
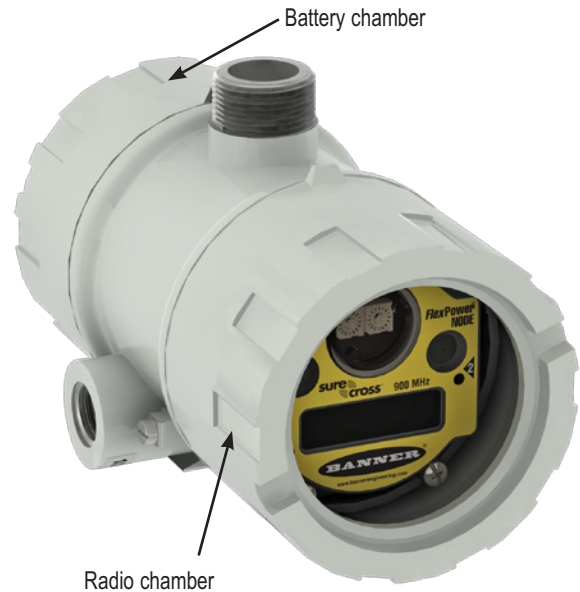
- Replacement battery board
- Black plastic spacer

To replace the battery board, the following tools are needed:

- small Phillips screwdriver

The battery board is located in the back chamber. To replace the battery board, follow these instructions in a safe environment.

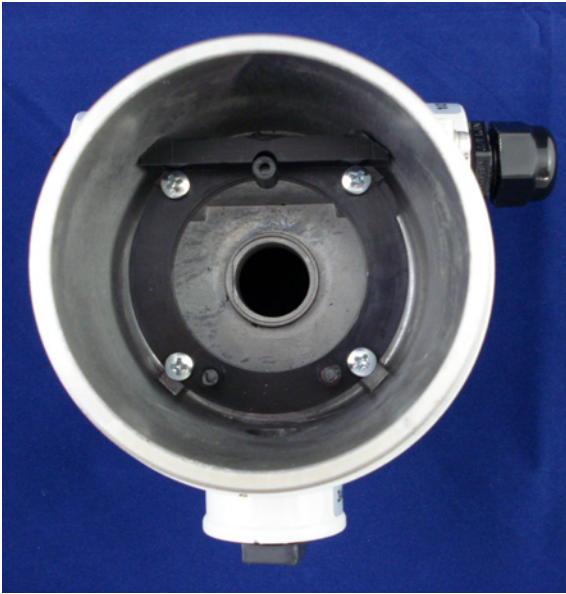
1. Unscrew the metal cap from the radio chamber.
2. Gently lift the radio off the pins holding the radio in position. Do not disconnect any wiring.
3. Unscrew the screws holding the wiring board to its mount and gently lift up.
4. Disconnect the blue and gray battery cable from this wiring board.
5. Unscrew the metal cap on the battery chamber.



6. Remove the three screws holding the old battery board to the mount.
7. Lift the old battery board out of the chamber.

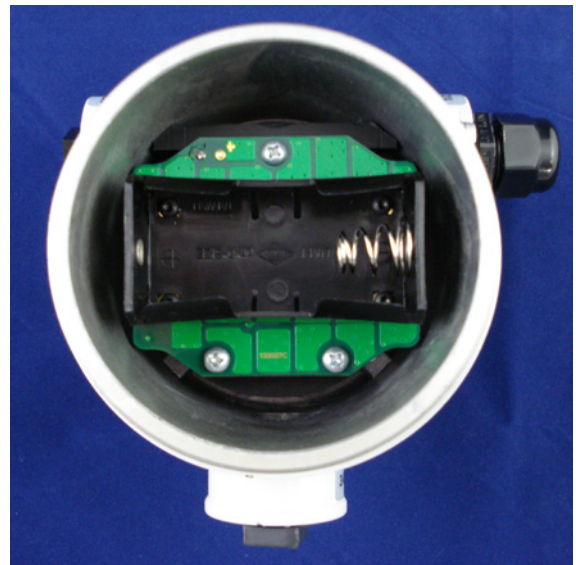
## SureCross™ DX99 Battery Board Replacement

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8. Place the plastic spacer inside the battery chamber as shown in the photo to the right. There is a cutout to allow the spacer to fit around the screw mount.

9. Insert the blue and gray power wires into the hole in the chamber and place the new battery board on top of the plastic spacer.
10. Replace the three mounting screws. Do not overtighten the screws as this may damage the battery board.
11. Turn the metal housing over and connect the battery wires back to the wiring board pigtail.
12. Screw the wiring board back into place.
13. Mount the radio board onto its pins.
14. Replace the metal caps on both chambers.



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The manufacturer does not take responsibility for the violation of any warning listed in this document.



**CAUTION. Make no modifications to this product.** Any modifications to this product not expressly approved by Banner Engineering could void the user's authority to operate the product. Contact the Factory for more information.

**Lightning Arrestors/Surge Protection.** Always use lightning arrestors/surge protection with all remote antenna systems to avoid invalidating the Banner Engineering Corp. warranty. No surge protector can absorb all lightning strikes. Do not touch the SureCross device or any equipment connected to the SureCross device during a thunderstorm.

**WARRANTY.** Banner Engineering Corp. warrants its products to be free from defects for one year. Banner Engineering Corp. will repair or replace, free of charge, any product of its manufacture found to be defective at the time it is returned to the factory during the warranty period. This warranty does not cover damage or liability for the improper application of Banner products. This warranty is in lieu of any other warranty either expressed or implied.

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