AZ Mount Pro Rechargeable Battery Replacement

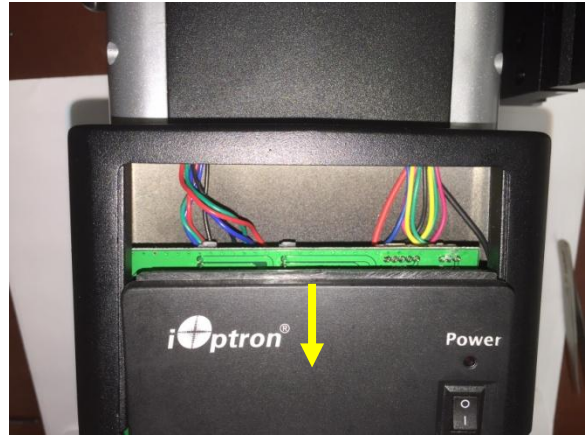**Tool needed**: a set of metric hex key wrench

1. If the triangle base is blocking the, lay down the mount on its side. Remove three socket screws inside the base holes using a 2.5mm Allen wrench.

2. Remove two hex head screws with a 2mm Allen wrench.
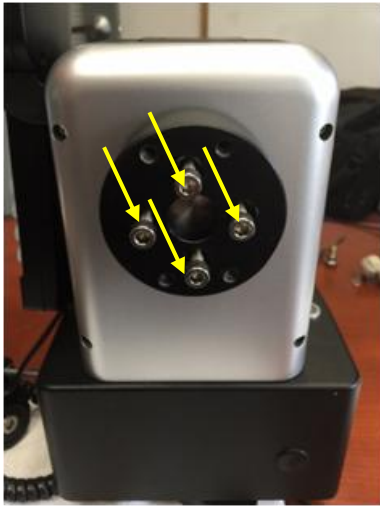

3. Slide the power switch panel down.

4. Tilt the power switch panel to separate it out from the mount. There are 5 plugs. Disconnect the battery plug, the one with two black and red think wires.

5. Dismount the dovetail saddle from the mount by removing four socket screws.
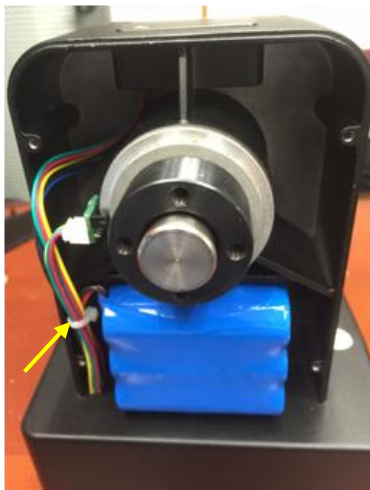
6. Further remove the dovetail mounting ring.

7. Remove the AZMP back cover.

8. You'll see the rechargeable battery. Cut the white plastic wire tire. Pull the battery cable from the hole and replace the battery.

9. After closing the back cover and installing the dovetail mounting ring, but before attach the dovetail, power the mount on and let it do a self-calibration until the AZIMUTH axis stops. The dovetail mounting holes should placed as the following:

10. Attach the dovetail saddle and make sure that the arrow is pointing upward.

11. Push the control board back and reinstall the AZMP base cover.
12. Full charge the battery.

The file is provided to a customer for reference only. iOptron will not be responsible for any device damage or personal injury. Contact iOptron for assistance.