

## **GPS** Replacement Instructions

## Before you begin:

Unplug the Eagle Controller to disconnect.

Remove the 2 Phillip screws at the top of the Skew Assembly box that is located behind the reflector. Remove the Skew cover exposing the GPS. (The GPS can look like any of the 3 GPS photos below)

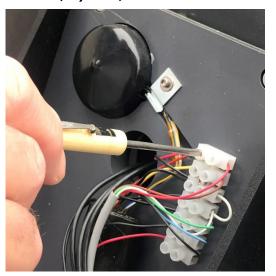




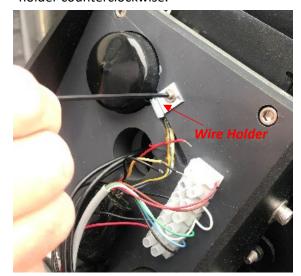




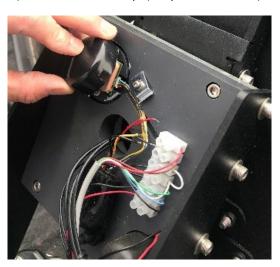
 Using a jewelry screwdriver, unscrew the top three left hand side wire holes.
 2 Red, 1 yellow, and 2 black.



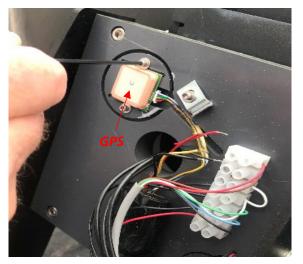
2) Move to the wire holder (on old GPS version) and loosen the screw to turn the holder counterclockwise.



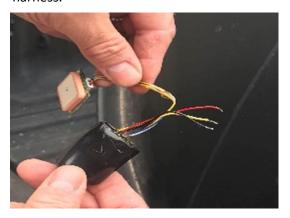
3) Remove the GPS cap. (Only on old version)



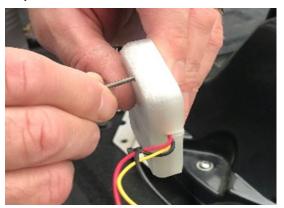
4) Remove the 2 screws attached to the GPS.



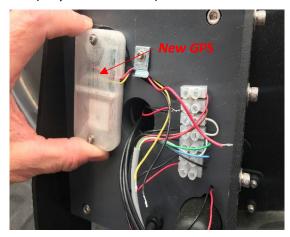
5) Remove the old GPS and attached wire harness.



6) Insert a long screw into the <u>new GPS</u> in the **top hole.** 



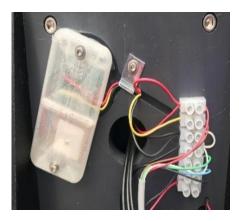
7) Attach the new enclosed GPS at the top. You **will not** place a screw into the bottom hole (only for old version).

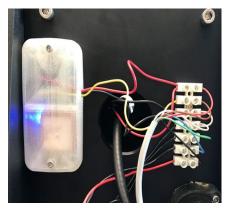


8) Route the wires in the (old version) wire placement mold and screw the wire holder back into place.



9) Reattach the wires in the correct placement (2 red wires together, 1 yellow wire and 2 black wires together) plug your controller back in and run a test.







## Green Board GPS's will not have a red light.

**Blue Light Indicator** 

solid light = No GPS satellites locked

blinking = 2-3 satellites locked

When blue light goes out it means all satellites locked.

## **Red Light Indicator**

soft pulse = GPS is communicating with controller

steady light = there is no controller communication

Please contact RF Mogul Tech Support if you have questions at:

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Website: <a href="mailto:www.rfmogul.com/submit-a-ticket">www.rfmogul.com/submit-a-ticket</a>