

## ELBB-2-REAR-SCOUT Installation Instructions

## Installation:

Steps may be different depending on the model. Please ensure you have read through the instructions and understand them clearly before attempting the installation.

## **WARNING!**

- To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.
- Park the bike on a level surface. Allow the bike to cool before starting installation.
- Disconnect the negative battery terminal.
- Remove the seat and place to the side. You need to remove the seat in order to disconnect the rear lighting harness.
- Disconnect the rear lighting harness on the Scout. The plug will look like the plug below. There will be an additional plug for the other side.





• Starting with the left (clutch side), remove the strut brace from the bike by using a 5mm allen key.



• Remove the wire retainer that holds the wiring harness.



- Cut the harness that connects to the stock turn signal. Cut the harness as close to the light as possible.
  Strip back the harness to reveal the three wires.
- Remove the split nut from the bullet beam turn signal.
- Feed the wiring through the strut brace. Replace the nut on the harness. Hand tighten the nut.
- There will be three wires on the output side of the light: White, Yellow, Black
  - Using either the included PowerLink connectors or solder, connect the light as follows.

Function	Motorcycle Color Codes	Light Color Codes
+12V	RED	YELLOW
Turn Signal Ground	WHITE	WHITE
Constant Ground	BROWN	BLACK

- Tighten the bolt for the BulletBeam Turn Signal.
- Replace the wire retainer.
- Reconnect harness to underneath bike and attach strut to fender.
- Repeat for the other side.
- Reconnect the negative battery terminal. Test function of the lights.