

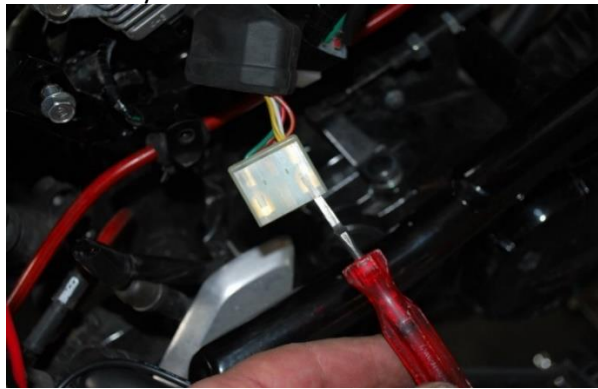


Honda Grom 3800 LED Headlight

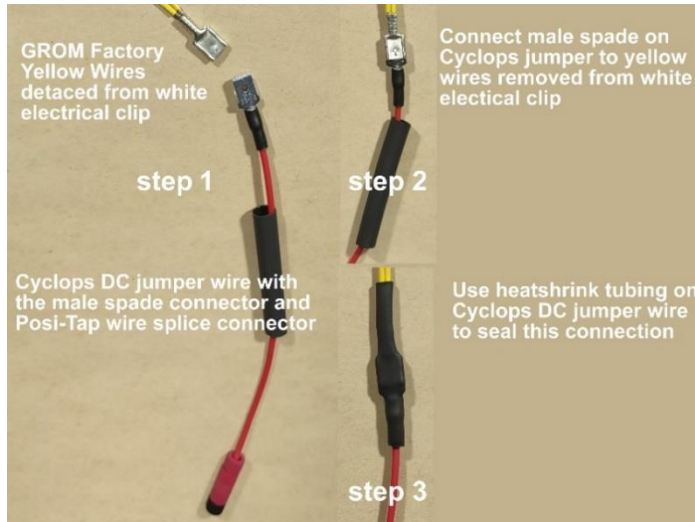
Disclaimer: We assume you possess the expertise and relevant tools to work on your machine. We also assume you have the OEM/Stock owner's manual or technical service manual for your machine. If you do not possess the skills, knowledge, or tools necessary to perform the installation of electrical and/or aftermarket parts, please see a qualified service provider.

Installation

1. Remove the right-side body panel from your Grom.
2. Remove the rear brake master cylinder reservoir from the frame and swing out of way.
 - a. Do not open the master cylinder and spill the brake fluid.
 - b. The main electrical power plug is located directly behind the reservoir.
3. Unplug the white plug and locate the internal clip that is attached to the yellow wires.
 - a. Using a small tool, work it into the white factory electrical connector and detach the clip with the yellow wires from the white factory connector.



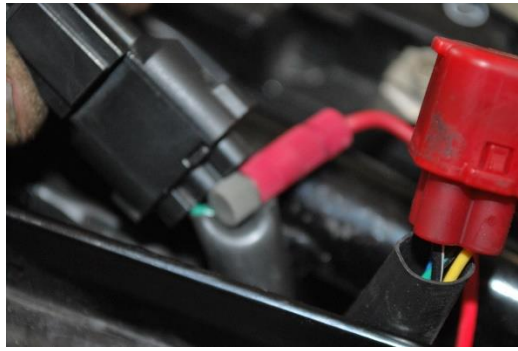
4. Reconnect the white factory plug without the yellow wire
5. After successfully removing the yellow wires, plug the Cyclops DC jumper wire with the male spade connector into the yellow wire you just removed, be sure to use the provided heat shrink tubing to protect this joint from shorting out.



6. Route the Cyclops DC jumper Posi-Tap up the side of the frame rail to the taillight plug.
 - a. Taillight plus is a 3-wire connector.



7. Locate the taillight plug that is inside the frame and identify the black wire.
 - a. Use the Posi-Tap connector on the opposite end of the Cyclops DC jumper wire and splice into the black wire as shown in the picture.



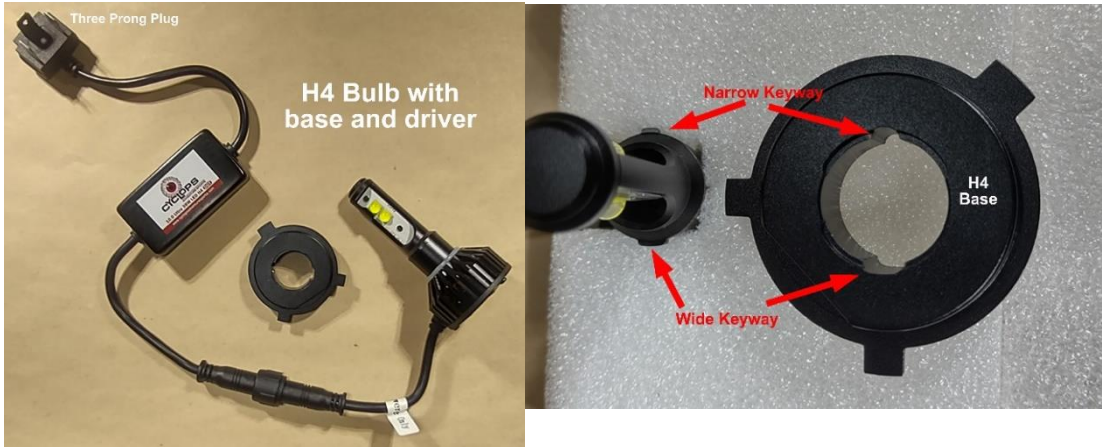
8. Use zip ties to secure the jumper wire to the frame.

Note: with this setup the high beam indicator light on the dash will no longer function

9. Install the Cyclops H4 Led bulb in your headlight housing.

The base of the Cyclops bulb comes off and the factory dust cover is reused.

To remove base from LED bulb



NOTICE: Edges of the base are sharp. To remove the base, gently push down & turn counterclockwise.

- a. Hold the fan with one hand, having the bulb face you. Notice the keyway's (notches) and their sizes. Push down on the base and twist counterclockwise with your other hand to release.
- b. Slide the base up and over the top of the LED. Use caution to avoid damaging the light emitters.

NOTE: Keyways are different sizes! Cyclops is not responsible for broken bases.

10. Zip-tie the Cyclops driver to existing wires.
 - a. Leave enough room to reach the H4 plug with the Cyclops LED plug.
11. It may be necessary to aim your headlight after installation.



H4 bulb is properly oriented inside the light housing with the emitters facing left and right. The H4 bulb also has a shield below the emitters when properly oriented. The power wire should be in the back at the 6-o'clock position

12. Start the bike and make sure the headlight and taillight are working as they should.
13. Replace the brake reservoir and body panels.

Posi-tap Instructions: black end = remove black cap and place over wire you wish to tap. Insert black cap back into red Posi-tap body and tighten snugly. No wire stripping is needed

