



TAIL LIGHT & LICENSE PLATE HOLDER

Parts Included:

- 1 Tail Light and Base
- 1 Tail Light Gasket
- 1 License Base and Pad
- 1 License Frame
- 1 Wiring Adapter

Hardware Kit Including:

- 2 5/16"-24 x 3/8" Hex Bolt
- 2 5/16" Internal Tooth Lock Washer
- 1 5/16"-18 x 1-1/4" Hex Bolt
- 1 5/16"-18 Nylon Insert Lock Nut
- 1 #8-32 x 1/2" Socket Head Screw
- 1 #8 Internal Tooth Lock Washer
- 6 6" Cable Tie
- 1 Dielectric Grease Packet
- 1 Mount Bracket
- 1 Aluminum Spacer
- 1 Foam Plug 1/2" x 1"

Installation Instructions:

1. If possible, put the motorcycle on a lift, center stand or other type of stable jack. Remove seat, saddlebags and disconnect negative battery terminal.



Remove this nut and the wire retainer

Unplug this connector

Remove this cover

2. Under the rear edge of the fender there is a light module with plugs entering on both the left and right side. Remove the black plastic cover and set aside. Disconnect the wiring connector on the right side. Place the 1" x 1/2" foam plug in the empty wiring socket, then reinstall the black plastic cover.

3. Use a 7/16" socket to remove the 1/4" wire retainer nut. Set the nut aside to re-use in step 9.

4. Use a 1/2" socket to remove the 5/16" bolts holding the stock Stop/Tail/Turn light bar. Remove the light bar and license holder. Set the wire retainer aside to re-use.



This is the correct wire path. It goes between the light housing and rubber gasket.

WARNING:

This indication alerts you to the fact that ignoring the contents described herein can result in potential serious injury or death if not followed.

CAUTION:

This indication alerts you to the fact that ignoring the contents described herein can or will result in material damage and/or personal injury.

ATTENTION:

This indication alerts you to the fact if you ignore this detail you will affect the performance or functionality of the product.

All Giro products are designed for "easy assembly" and/or "plug and play". We recommend a competent mechanic install our products, using standard mechanical procedures to assure a safe and successful installation.

NOTE:

Giro products are designed and manufactured under very strict quality control. Giro warrants that products sold to the original purchaser shall be free from any defects in materials and workmanship for a period of 3 (three) years from the date of purchase, and a lifetime warranty against LED failure.

Giro will have no obligation if the customer cannot show proof of purchase. Warranty will not be granted unless the part is properly installed and maintained. Giro will not be liable for any consequential and incidental damages, including labor, or non-Giro products. Please visit our website Ciro3d.com for our complete warranty policy.

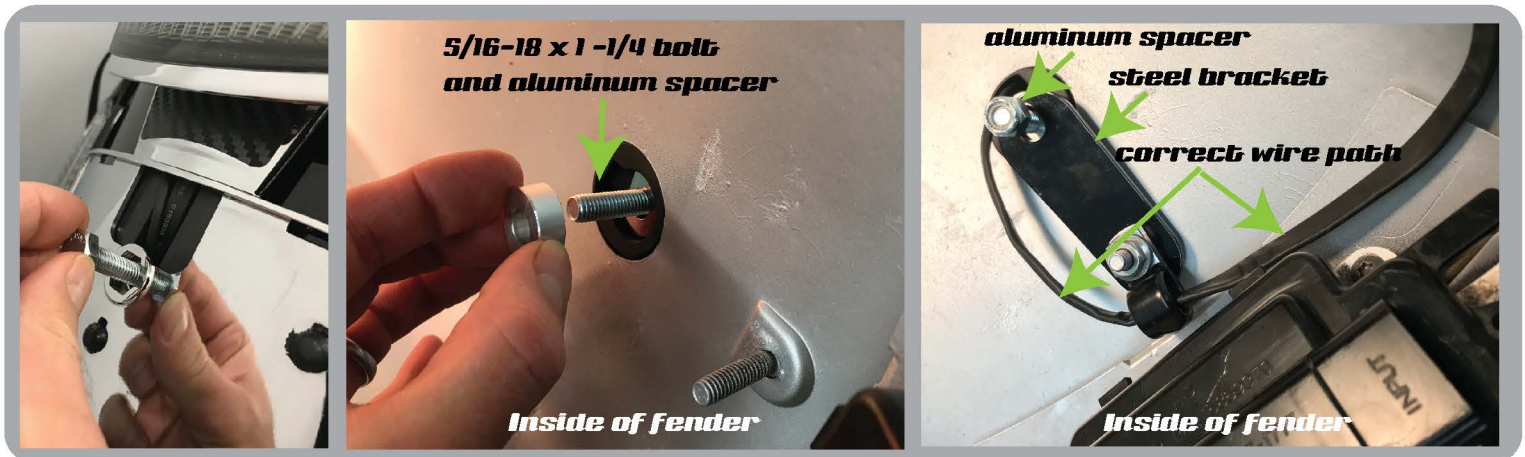
5. Install the Ciro light bar and its matching rubber gasket. Use the 5/16-24 bolts and lock washers, finger tight only. The wire cable goes between the light housing and gasket.

Correct path between the license base and rubber gasket



6. Route the wire cable through the license plate base. The wire cable passes between the chrome and rubber gasket then through the hole in the rubber and into the fender.

7. Move the license plate holder up to the bottom of the light housing keeping it tight to the fender. Install the 5/16"-18 x 1-1/4 bolt in the license holder and into the fender.



8. Under the fender hold the steel bracket over the 5/16" bolt, aluminum spacer, and 1/4" stud. Use a 1/2" socket to install the 5/16" nut.

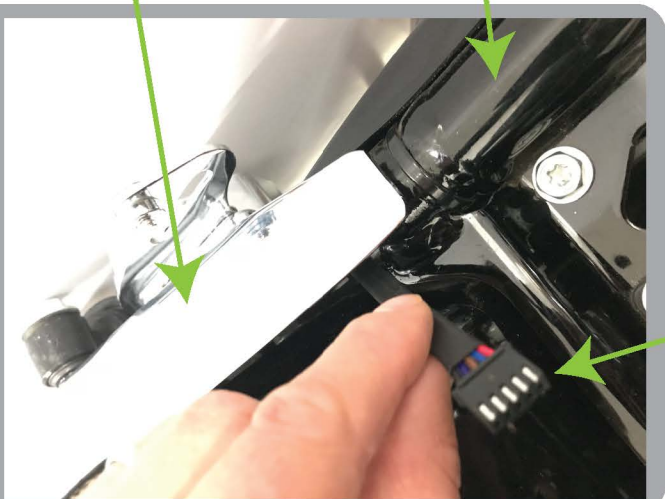
9. Run the wire cable through the wire cable retainer and use a 7/16" socket to install the 1/4" nut.

10. Check that the wire cable is not pinched, follows a smooth path, and is close to the fender.

11. Run the wire cable out the lower left side of the fender, closely following the OEM wire cable.

Fender support

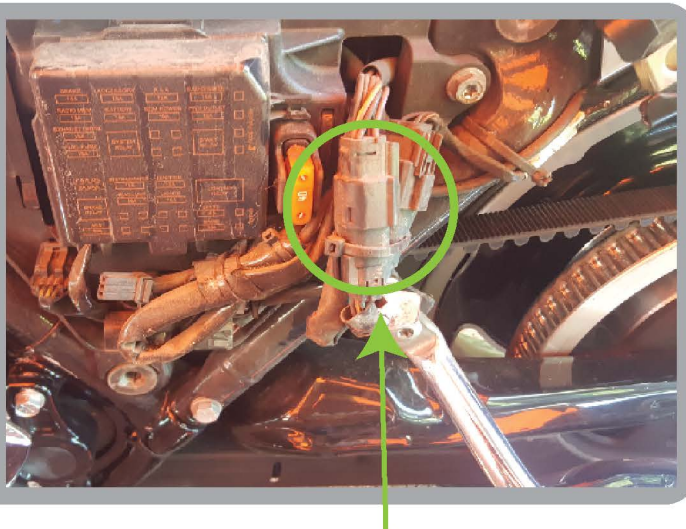
Frame



Ciro wire cable

12. The wire cable will pass up behind the filler panel on the outside of the fender, follow the OEM wire cable to the front of the fender support, then pass the wire cable up under the fender support between the frame and into the seat pan area above the battery. Zip tie the new wire cable to the OEM wire cable every few inches.

13. 2014 and newer motorcycles: locate the 6-pin rear tail light harness connector under the seat. Disconnect this and plug Giro tail light harness in-line with it. Apply a small amount of dielectric grease, then plug in the Giro tail light connector.



14. 2010-2013 motorcycles: remove the left side cover. Locate the 6-pin rear tail light harness. Disconnect this and plug Giro tail light harness in-line with it. Run the 6-pin tail light connector up under the seat, apply a small amount of dielectric grease, then plug in the Giro tail light connector.

15. Gently bend your license plate with your hands until the curve matches the base plate, then lay the license plate onto the base and install the frame over it.

16. Install the #8-32 Allen screw and lock washer into the bottom of the license frame. Make sure that the screw is behind the license plate.

17. Check that the tail light and license holder are level with the motorcycle and tighten all fasteners. Turn on accessory power to verify that the light is functioning correctly, then reinstall seat and saddlebags.