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Moto Guzzi V7 Fender Eliminator , Rolled side-mount license plate relocator kit Installation instructions:

Included:

- #1- Rolled Black bracket
- #2- LED integrated taillight with custom bracket
- #3- (1) short bolt
- #4- (2) long bolts
- #5- (3)nuts
- #6- (5) washers
- #7- (5) wire butt splices
- #8- axle spacer
 - -(2) zip ties



-if not already done, install the led taillight onto its bracket (#2), start by leading the wiring through the hole in the bracket. Then tighten the washers and nuts down securely, but DO NOT over tighten, they are very small bolts and need very little tension to hold them in place tightly.



-Roll your license plate. Using a flat edge, or edge of a table, and moving it along, slowly bending little by little until you have just about matched the curve of the license plate bracket (#1). If you have a plastic plate, this will happen naturally as you bolt the plate in place in later steps.



-as the plate will sit when on the bike, install one of the long bolts (#4) through the Top, Right hole in the license plate. (a few US States do not have 4 holes in their license plates, if this is the case, you must drill an equivalent hole in this top right corner).

Then install 2 washers(#6) on that bolt, behind the plate, then far right hole of the led light bracket(#2), followed by another washer(#6) and a nut (#5). Only tighten loosely for now.



-Orient the license plate bracket (#1) according to the pictures, with the pointed corners towards the top left and bottom left of your license plate, (as it will sit once installed on the bike) install another long

bolt (#4) through the Top, Left hole of the license plate and through plate bracket(#1) and then through the far left hole in the light bracket (#2) followed by another washer(#6) and a nut (#5). Only tighten loosely for now. Note: (the additional 2 washers are not used on this side like we did in the last step)

-install the short bolt (#3) through the lower left hole in your license plate, then through the lower hole

in the plate bracket (#1), then through a washer (#6) and a nut (#5).



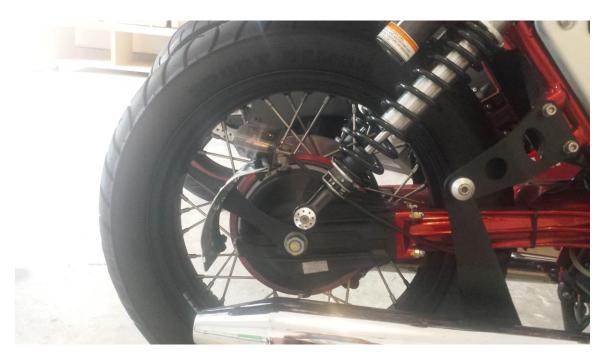
-tighten down all the bolts slowly insuring that everything is help correctly in place and that the led light is square to the plate and bracket.





-unbolt and remove your bike's rear axle nut and washer. Install the Axle spacer(#8) onto the axle, the install your newly assembled bracket onto the axle, The axle spacer helps to keep the bracket(#1) held perfectly centered on the axle, so take care to this step. Then reinstall your axle washer and nut and tighten down by hand. Over the bracket(#1) and spacer(#8). Orient the plate to the proper angle you would like, While having a helper hold the bracket tightly in place at your chosen angle., torque the axle nut down to spec (105 Ft/lbs of torque)





-Removing your fender parts:

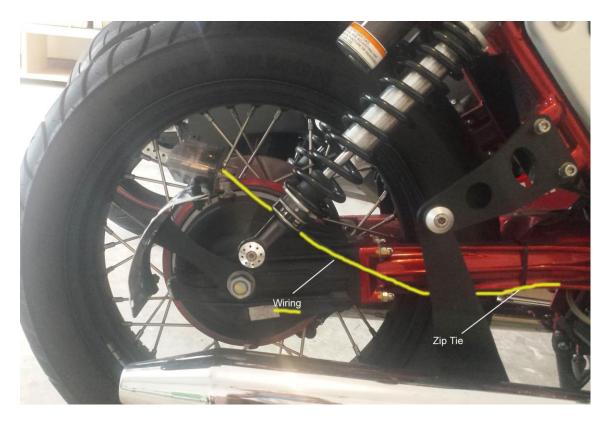
Then cut the wires off, within a few inches of the bulb sockets.

Remove the seat and you will find 4 bolts with nuts securing the lower fender to the frame of the bike. Using a socket wrench and flat wrench, unbolt these and remove the lower fender. Can be a tight fit so I suggest a small socket wrench, and small flat wrench

-Re route the wires down inside the body of the bike, and out near the swing-arm on the right side. Measure a route for your wires, and Clip off unneeded length,

Strip the ends of the wires and Using the butt splices provided. (#7) connect the wires to their appropriate wire from your LED. (see wire color chart on last page)

When finished wrap your wiring harness with electrical tape for a clean look, and secure it to the bottom of the swing-arm using the zip ties provided.



Wiring connection chart:

<u> Moto Guzzi</u>	<u>function</u>	<u>LED Tailight</u>
Blue	Ground	Black
Yellow	Running light	Blue (or Green)
Green w/ Yellow line	Brake light	Red
Light Blue	Left Signal	Yellow (or White)
Red	Right Signal	Yellow