

# 2022-2023 Honda Grom Fender Eliminator Kit Low Profile

Part No. FE-H22GRM-LP

## Parts List

x1 Plate holder	x8 M6 lock nuts
x1 Cover plate	x4 M6 washers
x1 LED license plate light	x4 M6 large OD washers
x1 License plate light adapter harness	
x4 M6x25mm bolts	
x4 M6x14mm bolts	

### 1. Remove seat (key)

2. Unplug the left/right turn signals and license plate light 4-wire main harness plug located on the left side of the bike close to the battery on other side of frame

3. Remove factory fender by unbolting the 4 bolts from the top. Support the fender on the last bolt, then drop down and un-route the harness through the opening on the under tail

4. Grab the license plate light adapter harness from our kit and route the end with the black/white wire through the same opening on the under tail from the top down.

5. Install the LED license plate light to the plate holder making sure the LEDs are facing down and feeding the wires through the center hole, then secure with the 2 nuts.

6. While routing the license plate light adapter harness black/wire wire through the square hole on the Cover Plate, mount the Cover Plate to the bikes under tail at the forward holes using two M6x25mm bolts, M6 washers, and M6 lock nuts. Make sure the raised plate is facing up.

7. While plugging in the license plate light white>white and black>black to the wires from step 4 above, mount the plate holder to the Cover Plate to the undertail using the remaining two M6x25mm bolts, M6 washers, and M6 lock nuts. Pull up any remaining slack from the harnesses. See illustration

8. The license plate light adapter harness will basically plug in between your tail light and the bike. First, locate the tail light plug on the right side of the bike next to the battery and unplug it. Next, plug in the male end of the adapter harness to the female end output from the bike. Last, plug the tail light male end into the female end of the adapter harness.

9. Re-install the seat and check all lighting

