## 2019-2020 CBR650R/CB650R Fender Eliminator Kit Low Profile

Part No. FE-H19CBR650R-LP

**Parts List** 

x1 Plate holder

x1 Left bracket

x1 Right bracket

x1 License plate LED light

x1 License plate light harness adapter

x4 M6x12mm bolt

x4 M6x14mm bolt

x8 M6 nylon lock nuts

x4 M6 washers

x4 M6 large OD washers

x4 M8x16mm bolt

x4 M8 washers

x4 plastic spacers

Tools:

4mm, 5mm, and 8mm allen tool

7mm socket (recommended) or wrench 10mm socket (recommended) or wrench

1. Remove passenger seat (key) and rider seat (2 bolts using 5mm allen)

- 2. Undo cable management clip securing the turn signals/license plate light wires
- **3.** Lift up on the clear rubber boot housing the connectors and unplug license plate light (white 2-wire plug) and left and right signals (orange and blue 2-wire plugs)
- **4.** Remove rear fender assembly 4 bolts from underneath using 8mm allen. Support on last bolt, carefully drop down and extract the wires one at a time through the small opening on the left side of the under-tail. Fender assembly and original bolts will no longer be used.
- **5.** Attach the left and right brackets to the plate holder using four (4) M6x12mm bolts, M6 washers and M6 lock nuts (4mm allen and 10mm socket). Do not fully tighten tighten to the point that can allow the brackets to move and make minor adjustments without having them loose. See illustration
- 6. Peel and stick the 4 plastic washers on top of the left and right bracket mounting holes. See illustration
- 7. Perform a preliminary fitment of the assembly from step 5 above to the undertail of the bike, attempting to line up the 4 holes to the holes on the under-tail. Once the holes align, fully tighten the 4 M6x12mm bolts.
- **8.** Attached the LED license plate light to the plate holder by feeding the wires 1 at a time through the central hole, the secure with 2 nuts/washers using 7mm socket. Ensure the LEDs are facing down towards the plate. Attach the license light adapter harness to the LED plate light in the following configuration **WHITE>BLACK and BLACK>WHITE**.
- **9.** Attach the license plate to the plate holder using four (4) M6x14mm bolts, M6 large OD washers and M6 lock nuts. NON-USA plates may require mounting using just the 2 upper holes. 4mm allen tool and 10mm socket. Bolt>License Plate>Plate Holder>Washer>Nut.
- **10.** Prepare to the mount the assembly to under-tail. Feed the license plate light adapter harness through the small opening on the left side of the under-tail (same opening that routes OEM turn signals and license plate light) pull up any slack from the top and mount the assembly to the under-tail using four (4) M8x16mm bolts and M8 washers.
- 11. Plug in the license plate light to the bike (white 2-wire plug) and organize the wire using the cable management clip.
- 12. Re-install seats
- **13.** Turn on the bike and function test the license plate light.

