

## INSTALLATION INSTRUCTIONS

**IMPORTANT:** PLEASE REVIEW ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION, IF YOU ARE NOT COMFORTABLE WITH INSTALLING THIS PRODUCT PLEASE HAVE A QUALIFIED TECHNICIAN COMPLETE THE INSTALLATION. THANK YOU FOR YOUR PURCHASE!

2019-2020 Ducati Panigale V4S, V4R Fender  
Eliminator Kit Part#: FED-20V4S-K

### Parts List:

- FED-V4S-FEK, Fender Eliminator Bracket, x1
- TSB-DV4-KL, Turn Signal Bracket Left, x1
- TSB-DV4-KR, Turn Signal Bracket Right, x1
- OB.6X16FS, Flat Head Socket Screw M6x16, x4
- ON.6RHLK, M6 Nylock Nut, x4
- 3MRH8, Split Rubber Grommet

### Required Tools:

- 1/4" Drive Ratchet
- 1/4" Drive Extension
- 1/4" Drive 3mm Allen Socket or Wrench
- 1/4" Drive 4mm Allen Socket or Wrench
- 1/4" Drive T20 Torx Socket or Wrench
- 1/4" Drive 8mm Hex Socket or T-Handle
- 10mm Combination Wrench
- Marker



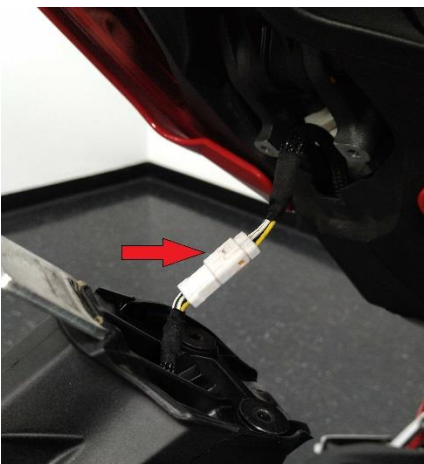
- 1) Remove the rear seat cover panel using the keyed latch on the tail section.
- 2) Remove the two rear fender mounting screws using the 4mm Allen socket or wrench save the screws as they will be re-used. (figure 1)

**Fig. 1**



- 3) Gently slide the stock fender downward, removing the mounting tab from the rubber grommet in the tail section. Be careful not to damage the wiring harness.
- 4) Disconnect the electrical connection (figure 2)

**Fig. 2**



- 5) Remove the four cover bolts using the T20 Torx socket or wrench from the underside of the stock fender assembly (figure 3)

**Fig. 3**

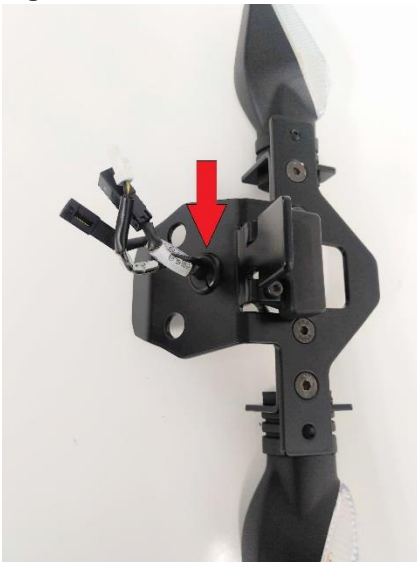


- 6) Using a marker, label the left and right turn signal connections on both ends of the electrical connections, this will aid in reassembly. Remove the wiring harness and turn signals from the stock fender assembly. You will re-use these parts.
- 7) Use the 3mm allen socket or wrench to remove the stock license plate light from the stock fender assembly. You will re-use this part and the screws.
- 8) Remove the four hat washers and two rubber grommets from the stock fender assembly. You will re-use these parts.
- 9) Insert the stock turn signals into the Graves Turn Signal Brackets. Be sure the orientation and position are correct. Since the fit is very tight, placing the turn signal bracket in a vise with a rag to cover the jaws will aid in the installation. You may also apply WD-40 or a similar product to make the installation process easier.
- 10) Mount the turn signal assemblies to the Graves Fender Eliminator Bracket using the four M6x16 Flat Head Socket Screws and four M6 Nylock Nuts provided in the kit. You will need the 4mm allen socket and 10mm wrench for this step.

11) Mount the stock license plate light to the Graves Fender Eliminator Bracket using the stock screws removed in Step 7.

12) Feed the turn signal and license plate light wiring through the hole in the Graves Fender Eliminator Bracket (Figure 4)

Fig.4



13) Install the split rubber grommet into the Graves Fender Eliminator Bracket as shown in Figure 4.

14) Connect the stock turn signal wiring harness to the motorcycle, tuck the excess wiring into the tail section.

15) Install the two rubber grommets removed from the stock fender assembly in Step 8 into the Graves Fender Eliminator Bracket.

16) Place the two stock hat washers from Step 8 into the top of each rubber mounting grommet.

17) Connect the left and right turn signal connections to the connectors marked in Step 6 as well as the license plate light connector. Tuck excess wiring into the tail section.

18) Place the tab on the Graves Fender Eliminator bracket into the rectangular slot with the rubber

grommet on the tail section shown in Figure 5. WD-40 or a similar product may aid installation. It may be necessary to hold the grommet in place from the top side.

Fig. 5



19) Place the two remaining stock hat washers onto the stock fender mounting bolts. Install the stock mounting screws by hand, then tighten with the 4mm allen socket.

20) Install your license plate and confirm the correct functioning of the turn signals and license plate light.