

TAIL LIGHT INSTALLATION INSTRUCTIONS (Turn Page over for Headlight Installation Instructions)

1. Remove the seat and gas tank.
2. **ONLY use this step if you are installing the lighting kit on a 250/350/450 FC/FX models.** Unplug one of the yellow wires from the stator that is in front of the DCI box at the frame/sub frame junction. (Fig H1) Plug in the new lighting wiring harness with the yellow male lead going to the yellow female lead on the stator and the yellow female lead going to the yellow male lead on the stator.(Fig H2) Attach the ground loop from the harness to the battery frame ground on the sub frame. The other two female spade connectors on the harness go to your headlight switch and the square connector will plug into your headlight.
2. Remove the air box cover and top half of the right side number plate to gain access to the rear fender mounting bolts.
3. Remove the rear fender. Save the mounting bolts. You will re-use them on the new Fender.
4. Using an 8mm T-Handle or Socket Remove the two bolts holding the air box flap to the sub frame. (FIG 1)
5. Set the supplied new TE or FE Fender/ Under fender light in place on the sub frame. You will need to take a flat head screwdriver (FIG 2) to separate the sub frame and the air box flap enough to tuck the tab of the under fender light between them. (FIG 3) This is a tasking job but has a cleaner finish. To make installation easier you can cut the tab off of the under fender tail light that would tuck between the air box flap and the sub frame. (FIG 3.1) Reinstall bolts you removed in step 4 along with supplied bushings.
6. Be sure to run the tail light connector through the rear fender on the right side of the sub frame into the wire tab.
7. Replace all mounting bolts you removed in step 3.
8. Run the Tail Light connector through the side opening of the sub frame into the area of the battery. You may want to use a zip tie to hold the wire up against the sub frame. (FIG 4)
9. Plug Square Tail Light Connector into the wiring harness located near the battery with the matching connection of the Tail Light Connector. It may be tucked inside of the air box. (FIG 5)
10. Replace Side covers, gas tank, and seat.
11. Have Fun and enjoy your next ride.



FIG H1



FIG H2



FIG 1



FIG 2



FIG 3



FIG 3.1



FIG 4



FIG 5

HEAD LIGHT INSTALLATION INSTRUCTIONS (Turn Page Over for Tail Light Installation Instructions)

1. Remove the front number plate.
2. Using a T-25 Torx wrench, remove the Yellow hose guide on your new Head light. (FIG 1)
3. Route the front brake hose through the guide and replace the Hose Guide you removed in Step 2.
4. Plug the headlight into the square wiring harness plug. (FIG 2) Plug the yellow and white wires from the wiring harness into the headlight switch on the side of the headlight mask. (FIG 3)
5. Set the headlight mask into the guide holes in the front fender. Fasten the rubber headlight straps around the fork legs.
6. Have fun and enjoy your next ride.



FIG 1

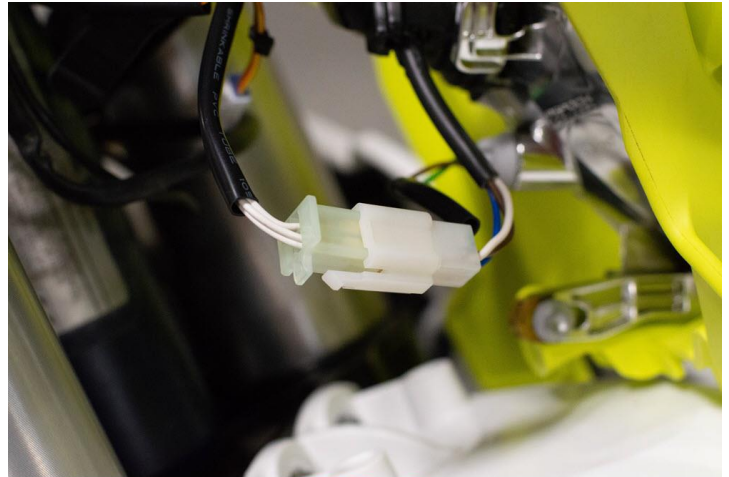


FIG 2

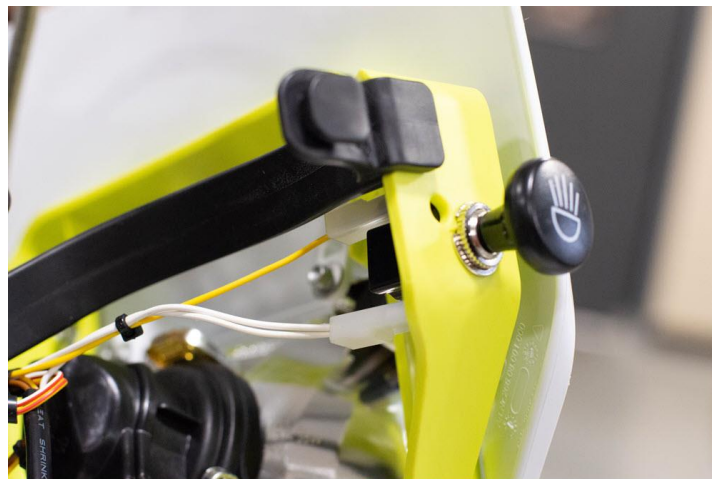


FIG 3

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