

Please note that installing this undertail it's not too difficult, but time consuming.

The worst part is cutting the plastic oem mud flap because of it's odd geometric shape and thickness variances.



BEFORE INSTALLING THE UNDERTAIL PLEASE REMOVE THE FOLLOWING:

- -seat and unbolt seat cowl (10 bolts 4 in grab bar, 2 top side at back edge below the seat, 1 on each side/low section of cowl, and two plastic snap screws bottom side).
- brake light sockets
- cowl (very carefully not stressing or twisting it too much)
- metal retainer for seat lock, slides upward (located on inside of trunk section) and mounting bracket.
- lock cylinder









- 2-Then, unbolt turn signals under mud flap
- 3- Cut turn signal wires close to the turn signal
- 4- Unscrew brake light lens (4 screws)



5- Put back oem seat cowl and draw a line using the edge of masking tape) at the bottom edge of the oem cowl for where you'll need to cut the mud flap for undertail clearance. Then remove cowl.





6- Cut approx 1/8" above line (you can use a dremmel or hacksaw). Be sure not to cut away the screw holes for the bottom section of the cowl from the mud flap plastic.



WIRING CONNECTIONS:

The two main lights are for RUNNING LIGHTS and BRAKE LIGHTS

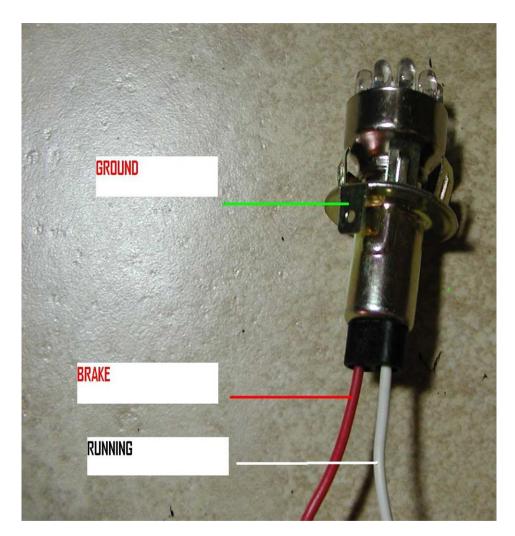
Two series of LEDs are for LEFT & RIGHT TURN SIGNALS

Main lights wiring:

Black = ground

Green= brake light

Brown=running light



WIRING F4I 01-03

The bike comes originally with these:

- 1- Green (ground) goes connected to the white in the undertail
- 2- Green & yellow line -which is BRAKE

That one goes connected to one of the black ones on the undertail

3- BROWN which is RUNNING- goes connected to the otherblack on the undertail.



7-Check fit of undertail with cowl section on bike. Cut more mudflap if needed.

8-With undertail and cowl temporarily set on bike, mark holes in undertail with the holes in the cowl so they align properly.

9-Install license bracket in undertail, lock housing, cylinder and retaining clip on inside of undertail.

10-Install lights into undertail. Wire according to instructions.

11-Drill holes for the undertail to be bolted to the cowl. Install on bike and bolt together

12-Hook up seat lock cable to lock cylinder and check that it works before locking the seat on!

You are Done!





