p/n 01112, 01/10/20, version 1

Installation Instructions



Honda Goldwing / Tour Rear LED Reflector Light

This sheet must be read completely to:

- 1. Provide assistance/clarification to the installer, customer, end user or others.
- 2. Avoid causing injury or death to installer, customer, end user, or others.
- 3. Prevent damage to vehicle and/or accessory or other.

HEY YOU! Please, please read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading ALL the instructions before installing anything. If you have any question or problem during the installation, please contact us as necessary. Phone support will always provide the quickest response. Installation of this product implies your agreement with our sales, warranty, exchange and return policies found on our website.

You can thank the lawyers for this next bit of fun. With that said, lets go!

Installer: Pretty please, give this sheet to the customer after reading it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due dilligence and to apply some level of common sense. AKA...no 'hold my beer and watch this' type stuff.

Important Information in our instructions will be provided in the following manner:

SHOP TIP: literally great info we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation. Pay attention.

CAUTION: failure to follow instructions could result in damage to vehicle and/or accessory. Really pay attention.

WARNING: failure to follow instructions could result in injury/death of operator and/or passenger/others. For Pete's sake, PAY ATTENTION!

NOTE:

- 1. "Left", "Right", "Front" and "Rear" are described from the seated position of the vehicle. Vroom vroom.
- 2. Check local laws regarding the use of auxiliary lighting and electronics. Don't be 'that guy'.
- 3. Use of owners manual or service manual is recommended for installation. Sorry....more reading.
- 4. If so equipped, place motorcycle on it's centerstand on solid, level ground or engage parking brake. Do it like Mom is watching.

CAUTION:

- 1. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.
- 2. DO NOT let the smoke out of the part. All electronics operate on smoke....when released, electronics are dead.

WARNING:

- 1. Allow the vehicle to cool prior to installation & when operating engine, allow adequate ventillation. Yep.
- 2. NEVER modify the kit in ANY manner. Doing so voids warranty and places all liability on the installer and/or user. Nope.
- 3. Never route wires or install components that interfere with the operation of the steering, suspension, brake/clutch/gas lever/pedal/grip or any other operational function of the vehicle. Duh.
- 4. Never allow your accessories to cause distractions to remove your focus off the vehicles operation.

 Never forget that this is a high risk sport don't make it a higher risk when you don't have to. Major duh.
- 5. Never allow your accessories to cause distractions to others on the road. Super sized duh.

Part Listing

- 1 light
- 2 bezel (one chrome, one black)
- 1 wire harness
- 2 6/32" x 3/8" phillips pan screw
- 2 6/32" nylock nut.

Tools / Supplies Required

5mm allen wrench drill 3/16" drill bit

3/8" drill bit phillips screwdriver

5/16" wrench 10mm wrench scribe or pick.

- Place bike on centerstand.
- 2. Remove the two allen head bolts to the left and right of the license plate light. Pull the fender panel off by pulling backwards until the pop fasteners release. Unplug the license plate light. Place the fender upside down on a towel.
- 3. Remove the OEM reflector by removing the single nut on the inside of the fender.
- 4. Using your 3/8" drill bit, enlarge the hole that was used for the stud on the reflector.
- 5. Place the wires from the light into the hole you just drilled out.
- 6. Center the light on the fender. Using a scribe or pick, mark the 2 holes at each end of the light.
- 7. Using your 3./16" drill bit, create a hole at the 2 points you marked in the previous step.

Note: in the next step, the nuts need to be on the inside of the fender, otherwise the bezel will not have enough space to be snapped into place.

- 8. Secure the light to the fender using the supplied 6/32" screws and nylock nuts.
- 9. Select the bezel you wish to use. Place it up to the light and snap into place.
- 10. Wiring. If you have a FUSE BLOCK, to to step 12. If you do not, go to step 11.

Note: in the next step, if you have never loosened the AUX terminal screws, slightly tighten them first before you attempt to loosen. This will greatly reduce the possibility of stripping the screw heads.

- 11. Since you do not have a FUSE BLOCK to power the light, you are going to use the AUX terminals located inside the fuse box. Remove your left battery side cover. Inside the fuse box located to the left of the battery, you will find 2 screws located at the top of the block. The top is + (positive) and the bottom is (negative). We have made the wires long enough in the harness to reach this location and back to the light. Connect the red wire to + and the black to -. Skip to step 13.
- 12. The wires for the light were made to reach to the AUX teminals in the fuse box, so they may be slightly longer than needed for your installation based on the location of your fuse box. You can shorten them as needed. Note that there are 3 wires inside the insulation; red, black and bare. The bare is an insulator that is not used in this installation. You can cut the bare out. Connect red to your TAIL light and the black to GROUND.
- 13. Run the wires along the frame and OEM wiring to the back of the bike. You may find it easier to run a fishing wire or spring tool from the back of the bike up to under the seat where the passenger would sit on the left side. Bring the wires back to the location of where the light plugs will be once the rear fender is reinstalled.
- 14. Connect the light to the harness as follows:

light / harness black - red white - black

Note: if you reverse the connections in the previous step, the light will not operate and no damage can occur.

- 15. Turn your key on and check light operation. If you light does not illuminate, reverse the connections at the light / harness connection point.
- 16. Re-install the rear fender. Take care to make sure the wires are not going to be pinched when you re-install the fender.
- 17. Reconnect the license plate light. Install the 2 allen head screws.