GW006

Honda Gold Wing LED Driving Light Set Fits 2018 Honda Gold Wing DCT or non DCT models

- 1. Lay out and familiarize yourself with the supplied components. Notice the lights are marked with an "L" and "R" on the inside of their mounting brackets. This will be the left and right as viewed when you are seated on the motorcycle, NOT facing it as pictured.
- 2. Referring to photo (1) remove the left and right lower cowl cover where the lights will mount by removing the two 5mm Hex screws located at (1A). Using a utility knife or coping saw blade cut the six tabs (1B) and remove the center pieces. Clean up or trim the edges with a utility knife blade.
- 3. Referring to photo (2) install the right light and bracket assembly (photo 2A) as follows. Remove the 12mm horn mounting bolt (2B). Place the bolt thru the hole in the light bracket then thru the horn bracket and screw the bolt back into the frame making it finger tight. Align the flat on the edge of the bracket (2C) with the tab on the frame. Snug the bolt then check that the horn is not in contact with the light or engine and then tighten the bolt securely. Note if the horn is resting up against another part it will not produce its full volume and sound muted.
- 4. Referring to photo (3) Install the left light and bracket assembly in the same manner. Route the wire from the left light behind the frame then out forward as shown in photo (3E). Do the same with the wire from the right side light routing it behind the frame tube then behind the lower cowl and out as shown (3E). It may be helpful to use a stiff wire or section of coat hanger to "fish" the wire from one side to the other.
- 5. Referring to photo (4A) locate the 8mm hex bolt between the left frame tube and the wire harness. Loosen the bolt several turns. On the supplied wire harness locate the 6" long black wire with the forked terminal at one end. Slide the forked terminal under the head of the 8mm bolt then tighten the bolt securely.
- 6. Connect the two red wires from the lights to the red wires on the wire harness and the two black wires from the harness to the black wires of the lights. Place the relay (black box) inside the frame rail as shown routing the wires to the lights (4D) down and the switch and red wire (4B) upwards. Use one of the supplied cable ties as shown in (4C) thru the relay cable tie, holder, around the wires going upwards and then around the frame and tighten securely. Use a cable ties to secure the light wires (4D) to other wires nearby.
- 7. As shown in photo (5B) route the switch wire behind the radiator hose then upward (5A&C) alongside the brake line. Continue routing the switch wire as shown in photo (6C) coming up and out between the suspension arm and main frame. Use the supplied cable ties to secure the switch wire as shown in photo (5D & 6B) being sure the wires are not rubbing on the moving parts of the suspension.
- 8. Referring to photo (6A) notice the switches mounting position, it may also be located where the white circle is. After selecting your desired location clean the area with

- rubbing alcohol, peel the backing from the adhesive on the back side of the switch and press the switch firmly in place holding it there for 10 seconds. Be sure the wire is routed as shown in photo (6C) so they are not rubbing the suspension or will interfere with the steering head when the handlebars are turned fully left or right.
- 9. Referring to photo (7) route the remaining power wire back to the fuse box. As shown in photo (7A) using a length of stiff wire (a wire coat hanger works good for this) with a loop bent on one end (7B). Starting from the rear of the engine between the cylinder heads and intake manifolds push or "fish" the loop end of the wire forward until it comes out as shown (7B), this may take a few attempts to have it come out at the desired location. Next thread about four inches of the power wire thru the loop end of the "fish" wire then fold the wire over as shown. Slowly pull the "fish" wire back out while feeding the power wire to the rear with it. Pull the wire out along with all the slack in the power wire.
- 10. Open the left saddlebag, remove the left side cover and fuse box cover. Route the power wire to the rear then behind the frame using the "fish" wire again if needed with the wire coming out as shown in photo (8A). With the flat side of the power wires terminal facing outward and as shown in photo (8B) connect the ring terminal of the power wire to the upper (+) pos. accessory terminal. Note this terminal has power only when the ignition is on. Photo (8C) shows the location of the fuse for this circuit (10 amp.).
- 11. Turn the ignition to on and test the lights by pressing the button installed earlier. Replace the fuse box cover and side cover. Before replacing the lower cowl covers aim the lights to be as close to be straight forward or angled outward slightly and downward slightly. You may want to ride the motorcycle at night a few times with the covers off to make any final adjustments before replacing the lower cowl covers.



RIVCO Products, Inc. 440 S. Pine Street, Burlington, WI 53105 262-763-8222 rivcoproducts.com

To register your warranty, and see many other accessories, please visit our website.















