

GL18094

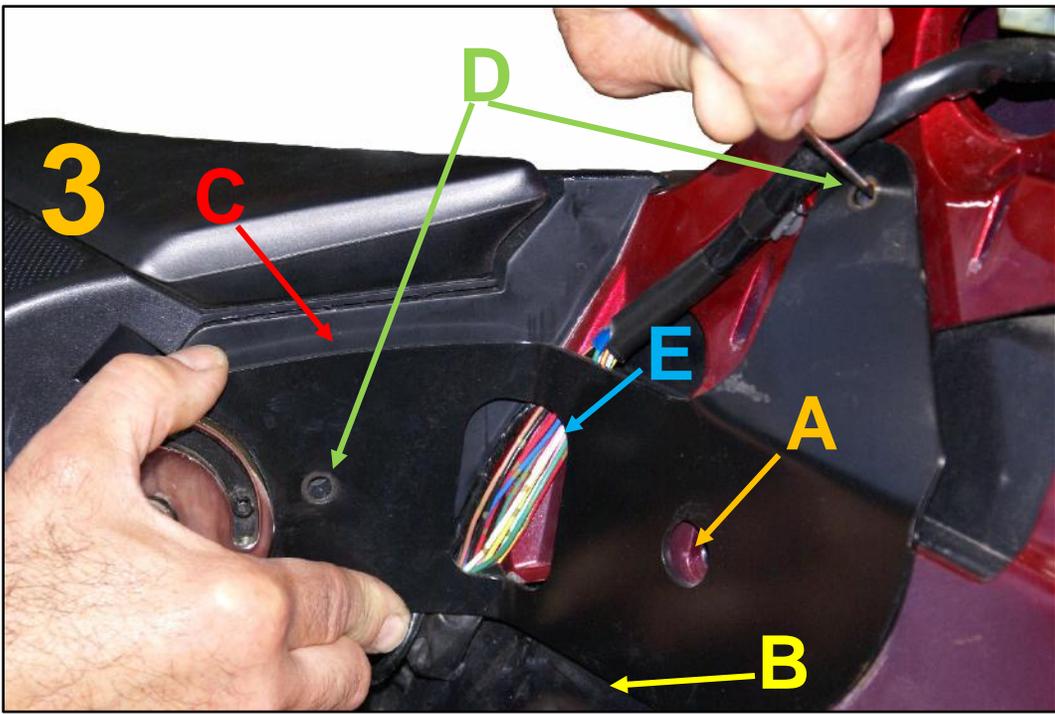
Passenger Armrests 2001-2017 Honda Gold Wing 1800 Installation instructions

1. Unwrap the armrest assemblies, open the hardware, and familiarize yourself with the pieces. Notice the setscrew at the bottom of the curved slots in both armrests. These setscrews allow you to adjust the height of the armrest. Also notice the 7/16" lock nut at the pivot point of each armrest. Tightening this nut increases the rotational tension on the armrests when moving them up and down. You can make both of these adjustments with the backrest pad in place.
2. Referring to photo (1A) open the trunk lid and remove the two Phillips screws securing the bottom of the passenger backrest. Close the lid, and then lift the backrest upward to remove it from the trunk, notice how the two plastic hooks at the top of the backrest engage the trunk lid. **Note:** models with heated seats will need the wiring for the heated backrest unplugged during backrest removal.
3. Referring to photo (2), remove about four inches of the black wire loom covering the wiring and then flatten (or fan out) the wires as flush as possible against the trunk wall. **Note:** Some models will have two wire harnesses with one located on each side, others only have one.
4. For this step you will need a "Sharpie" marker, metal scribe tool, or a pencil. It will also help to have another person help hold the armrest parts in place or to mark for you. Place the right side armrest mounting plate assembly up into position as shown in photo (3) center the 3/4" hole over the backrest mounting screw hole (3A). At the same time, align the bottom edge of the armrest's black mounting plate so that it is parallel with the crease or line on the black plastic portion of the trunk bottom (3B). When in position, the top edge of the armrest bracket should be 3/4" from the top of the trunk side as shown in photo (3C). When you have the bracket aligned as described, mark the two mounting holes shown in (3D).
5. **Note:** A stepped drill bit works best for this step. Carefully drill two 1/2" diameter holes at the marks made in step 4, photo (3D), and then insert two of the supplied rubber expansion nuts into the drilled holes.
6. Hold the armrest assembly back up into place with the wire behind it as shown in photo (3E) it. Insert two of the supplied 1/4" x 1" button head screws through the armrest mounting plate holes and into the rubber expansion plugs inserted in step 5. Then, keeping the 3/4" hole and bottom edge aligned per step 2, tighten the screws securely while being careful not to pinch the wiring between the bracket and trunk (you should be able to move them up and down freely when the bracket is tight).
7. Repeat steps 1-6 to install the right armrest bracket.
8. Install the supplied D-shaped foam trim with the "D-shape" facing down, starting about 1/2" after the right armrest in the up position, following the upper speaker housing and trunk lid, as shown in photo (4), then ending about 1/2" before the left armrest in the up position. **Note:** When used with some aftermarket backrests there may be a gap between the trunk lid and the backrest due to the shape of the aftermarket backrests base plate being different from the stock one. To close this gap, you can either remove some material from the backrest base plate or place washers between the bottom of the backrest base and the armrest mounting brackets when installing the backrest mounting screws to tip the top of the backrest closer to the trunk lid.
9. Push the wire harness clips back into their holes. Reinstall the backrest using the two supplied #10 x 1" sheet metal screws (supplied) and the washers from the original screws making sure the wire harnesses do not prevent the backrest from seating fully and the raised plastic screw bases on the backrest go into the holes of the armrest mounting brackets.
10. To install our CH500 or CH600 cup holders (sold separately), bolt the silver L-shaped bracket (supplied in the GL18094 kit) to the underside of the right of left armrest by threading one of the shorter 1/4 x 20 bolts (from the CH600 or CH500 cup holder kits) into one of the unused holes located on the underside of the chromed oval pad base plates on the armrest.

Adjustments: To adjust the height of the armrests or the rotational tension of the armrest pivots refer to the procedure outlined in step 1. To increase the space between the right and left armrest pads: remove the three button head screws under the pad / chrome base assemblies, rotate the base assemblies 180°, remove the two screws attaching the pad to the base, rotate the pad so the vertical stitching is facing the rear of the motorcycle, and reattach the pad and base assemblies.

Note: The GL18094 armrests will support a maximum of 15 lbs. each. **DO NOT** use armrests to lift your body off of the seat or put excessive weight on the armrests in any other way.





RIVCO Products Inc.
440 South Pine Street
Burlington, WI 53105
262-763-8222

To register your warranty and see other great RIVCO accessories, please visit our website at www.rivcoproducts.com