

FRONT FENDER EXTENSION FOR HONDA GL1800®

Part # 52-708 and 52-716

Important information is distinguished by the following notations:

NOTE: Provides key information to make procedures easier and clearer.

CAUTION: Indicates special procedures that must be followed to avoid damage to the motorcycle or accessories.

WARNING: Indicates special procedures that must be followed to avoid serious injury and/or death to motorcycle operator or others.

WARNING: THE FRONT FENDER EXTENSION FOR THE GL1800 GOLDWING HAS BEEN EXCLUSIVELY DESIGNED FOR USE ON A STOCK GL1800. IT WILL NOT WORK ON ANY OTHER MOTORCYCLE. ANY MODIFICATION OR FAILURE TO INSTALL PER INSTRUCTIONS IMMEDIATELY VOIDS ANY WARRANTY.

WARNING: INSTALLATION OF THE FRONT FENDER EXTENSION FOR THE GL1800 GOLDWING SHOULD BE PERFORMED BY A QUALIFIED MECHANIC. THESE INSTALLATION PROCEDURES ARE ONLY A GUIDE AND SHOULD BE USED IN CONJUNCTION WITH THE FACTORY SERVICE MANUAL AND NECESSARY MECHANICAL SKILLS.

WARNING: THE END USER OF THIS PRODUCT ASSUMES ALL LIABILITY AND RESPONSIBILITIES THAT MAY ARISE DUE TO, BUT NOT LIMITED TO, NEGLIGENCE FROM IMPROPER INSTALLATION, USE, AND IMPROPER MAINTENANCE.

FRONT FENDER EXTENSION CONTENTS

1 Front Fender Extension, Black or Chrome
3 6 mm Button Head Allen Screws
3 6 mm Nut Plates
3 6mm Hex Head Bolts
2 Fender Braces

TOOLS NEEDED FOR INSTALLATION

5 mm Allen Wrench	23/63" Drill Bit
8 mm Wrench or Socket	Scribe
10 mm Wrench or Socket	Fine Tip Marker
Drill	M6 Tap

CAUTION: THESE STEPS MUST BE PERFORMED IN THE FOLLOWING ORDER:

NOTE: It is necessary to drill three holes in the front fender to install the Front Fender Extension. If you are replacing a previously installed fender extension that required drilling of holes in the sides of the fender, you will use these existing holes for the installation of the Front Fender Extension. The existing holes will need to be transferred onto the Fender Extension flange and drilled. In addition, you will be required to drill one additional hole in the fender to coincide with the rear hole on the Extension flange.

1. Remove front portion of front fender assembly by removing two Allen screws from each side (total of four) forward of fork tubes. Note position of screws with rubber washers in lower hole position. (See photo 1)
2. Remove left and right side Caliper Covers by removing two Allen screws from the rear of each cover (total of four). (See photo 2)
3. Remove fork cover by removing two Allen screws from front corners of cover, one on each side in front of each fork tube. Remove the plastic rivet from the top of the fork cover by pulling up on the center of the rivet to disengage, and then remove. Remove the fork cover. (See photos 3 & 4)
4. If you have installed the front rotor covers, remove the three remaining bolts per cover. Note length and position of bolts.
5. Remove the rear portions of the front fender assembly by removing the two Hex head bolts on each side (total of four), one forward of and one rearward of the fork tubes. Note the size and positions of each of the bolts removed. On the right side, the upper bolt passing through the brake proportioning valve holds the fender in place, so it will need to be removed. The lower bolt securing the brake proportioning valve needs to be loosened **ONLY** to aid in the removal of the rear portion of the front fender past the brake lines. (See photos 5 & 6)

NOTE: It is not necessary to loosen or remove the mounting brackets that are bolted to the fork tubes. Only remove the screws holding the fender in place.

6. Push forward edge of the fender down toward the tire to clear the brake lines and remove toward the rear of the bike by sliding down the tire. Carefully guide the fender past the brake lines, moving lines as necessary.
7. Place the Front Fender Extension with the flange on the inside of the bottom edge of the front fender. Adjust so that the flange aligns with the edge of the fender consistently all around and is flush against the fender. Mark the rear hole positions on the inside of the front fender using a scribe or fine tip marker. Drill using graduated steps to ensure centering of hole, finishing with 23/64" Drill Bit. (See photos 7 & 8)

NOTE: When drilling through painted plastic or the Fender Extension, use sharp drill bits and slower rotational speeds. This will be less likely to damage the paint and chrome or melt plastic.

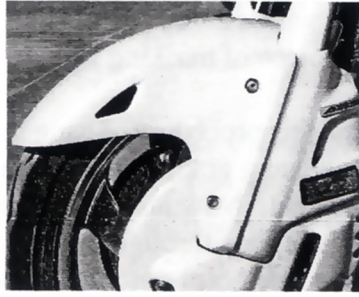
8. If holes are already drilled in the sides of the fender, follow this procedure. Install the fender extension onto the fender using one Allen screw and nut plate through the rear hole and align the flange. Snug to hold in place. Transfer the location of the existing holes onto the fender extension using a scribe or fine tip marker. Remove the fender extension from the fender and drill the holes in each side using graduated steps to ensure centering of hole, finishing with a 23/64" Drill Bit. **NOTE:** When marking on the black

extension, use a piece of masking tape on the flange to allow that the mark is visible.

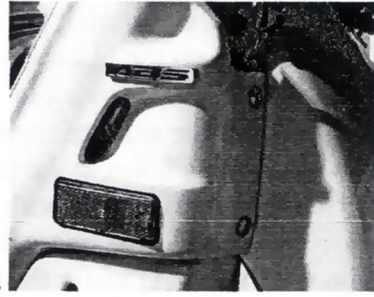
9. If there are no holes in the sides of the fender, follow this procedure. Using the template provided, locate the holes in the fender and drill using graduated steps to ensure centering of hole, finishing with a 23/64" Drill Bit. Now install the fender extension onto the fender using one Allen screw and nut plate through the rear hole and align the flange. Transfer the position of the side holes onto the fender extension. Remove the extension from the fender and drill the marked location using graduated steps to ensure centering of hole, finishing with a 23/64" Drill Bit. (See photo 9 & 10)
10. Using a 6mm x 1.00 tap and appropriate cutting fluid, tap the rear mounting holes of the rear fender all the way through the boss.
11. Test the new 6mm x 6mm bolt, making sure that it threads into the back side of the boss easily.
12. Install the Fender Extension onto the fender, aligning the holes and securing with the Allen screws and nut plates provided. The rear nut plate should sit squarely into the recess in the fender extension flange. Snug the rear screw first, making sure to align the sides, then tighten. Install the side screws with nut plates, the raised flange into the hole away from the tire. Once the screws are installed, re-check fitment and tighten the side screws until snug. The fender and extension should sit flush all around the flange.

CAUTION: DO NOT OVER TIGHTEN SCREWS AS CRACKING OF THE FENDER OR EXTENSION COULD RESULT.

13. Install rear portion of front fender by sliding up and into position between fork legs. Align holes and insert bolts. Do not tighten. Once all bolts are inserted, pull bottom of extension away from tire and tighten the four hex screws holding the rear portion of the front fender. If the fender extension does not have at least 3/8" clearance from the tire, loosen the four hex head screws holding the mount brackets to the front of the fork legs. While pulling back on the fender extension and holding it, tighten the four screws attaching the mount brackets to the fork legs.
14. Tighten bottom screw through front brake proportioning valve.
15. Install the rotor covers if removed. Refer to instructions included with rotor covers for installation procedure.
16. Install fork bridge cover by installing and aligning holes for two bolts and plastic rivet. With center pulled back, inset rivet through holes in front and rear portions of front fender. Push down on center of rivet to lock. Install and tighten two bolts, one forward of each fork tube.
17. Install the caliper covers by aligning with holes on back of cover and installing two screws each. Do not tighten.
18. Install the front portion of the front fender and secure with two bolts on each side. The bolts with rubber washer installed in the bottom hole position. Once these bolts are started, tighten the four bolts holding the front portion of the front fender and the two screws in the rear of each caliper cover. Recheck all bolts for proper tightness as specified by service manual.



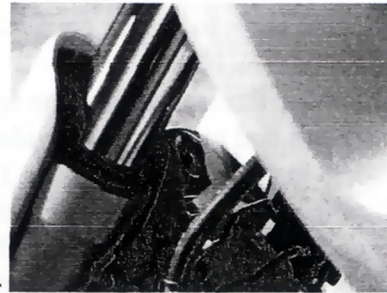
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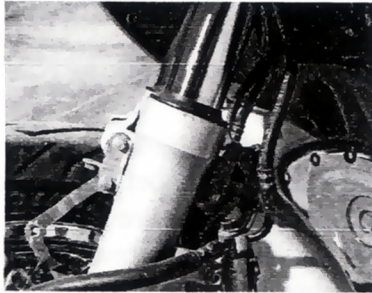
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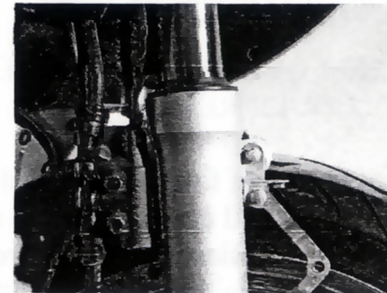
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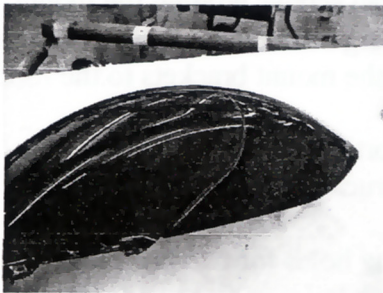
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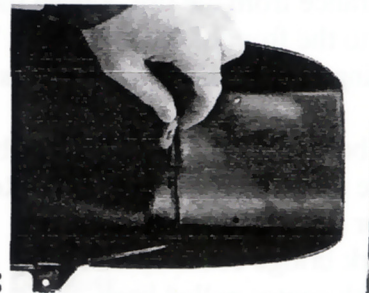
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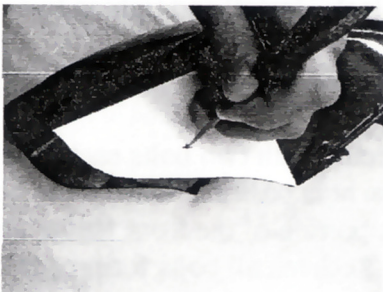
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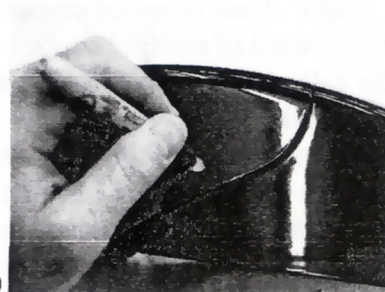
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8



9



10

Fender Hole Template
Part# 52-708 & 52-716

Cut template to shape and
line up with the edge of the
rear fender. Flip over for
the other side



Bottom edge of fender