



INSTRUCTIONS

-J01609

REV. 4-22-99

Kit Number 69014-88B

HORN KIT

General

This kit is designed for installation on 1986 through 1991 XLH model vehicles.

QTY	DESCRIPTION
2	Screw, self-tapping
2	Bolt, 1/4-20 x 7/8 in.
1	Bolt, 5/16-18 x 3 in.
2	Washer, flat, 1/4 in.
1	Lockwasher, 3/8 in. external tooth
2	Lockwasher, #10 external tooth
1	Flange nut, 3/8-24
2	Wellnut
1	Cover, horn
1	Bracket, horn mounting
1	Horn assembly (with stepped washer and nut)
1	Ground strap
1	Cable strap

Installation

1. See Figure 1. Assemble chrome horn cover onto horn using the middle hole in the horn cover bracket. Install stepped washer supplied in kit onto the horn mounting stud so that the step engages into the hole of the horn cover bracket. Apply 1-2 drops of Loctite 242 (Blue) to the threads of the mounting nut (1) and install the nut onto the mounting stud. Tighten nut to 5-10 ft-lbs.
2. Push wellnuts (2) into bracket holes on top and bottom of horn cover bracket.
3. Attach mounting bracket to horn cover bracket with 1/4-20 x 7/8 in. bolts (3) and flat washers (4), as shown. Tighten bolts (3) to 5-8 in-lbs.

NOTE

Step 4 does not apply to 1991 models. If you are installing this kit on a 1991 model, continue on to "**WARNING**" following Step 4.

4. **1986 through 1990 models only.** Attach ground strap (5) to spade terminal (6) on horn and mounting bracket with #10 self-tapping screw (7) and #10 external tooth lockwasher (8).



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|---------------------------|----------------------------|
| 1. Nut | 5. Ground strap |
| 2. Wellnut (2) | 6. Spade terminal |
| 3. Bolt, 1/4-20 x 7/8 in. | 7. Screw, #10 self-tapping |
| 4. Flat washer (2) | 8. Lockwasher, ext. tooth |

Figure 1. Horn Assembly



Figure 2. Mounted Horn

 **WARNING**

To avoid accidental start-up of motorcycle, and possible personal injury, disconnect the battery cables (negative cable first) before performing any of the following procedures. If the battery should contact ground with the negative cable installed, the resulting sparks may cause a battery explosion which could result in death or serious injury.

5. Remove seat and disconnect battery, negative cable first. Remove ignition switch from ignition switch housing.
6. Remove ignition switch housing from center engine mounting bracket. Remove hardware securing original housing to engine mounting bracket and discard.
7. Place 3/8 in. external tooth lockwasher on horn mounting bracket stud and ignition switch housing. Reassemble ignition switch into housing.
8. See Figure 2. Attach horn mounting to engine center mounting bracket with flange nut from kit. Tighten nut to 10-15 ft-lbs.
9. Remove front fuel tank / coil mounting bolt. Remove original horn.
10. Raise front of fuel tank to expose cable strap securing horn wire lead(s) to frame. (1991 models have a ground and "hot" lead only.) Cut cable strap and remove horn wire(s) from wire bundle. Secure remaining wires to frame with new cable strap from kit.
11. Secure front of fuel tank and coil to frame with 5/16-18 x 3 in. bolt from kit and original nut. Tighten to 8-16 ft-lbs.

12. Route horn wire(s) behind engine center mounting bracket and connect to terminal(s) on new horn.

CAUTION

Keep horn wire(s) away from hot engine parts to avoid a possible short circuit and damage to horn.

13. Connect battery (positive cable first) and test horn operation. Reinstall seat.

 **WARNING**

Always connect the positive battery cable first. If the positive cable should contact ground with the negative cable installed, the resulting sparks may cause a battery explosion, which could result in death or serious injury.

 **WARNING**

After installing seat, pull upward on front of seat to be sure it is locked in position. If seat is loose, it could shift during vehicle operation resulting in loss of control of vehicle and death or serious injury.