



INSTRUCTIONS

-J01128

REV. 10-1-91

Kit Numbers 47208-88A, 47209-88A

MOTORCYCLE FRAME ASSEMBLY KIT

General

This Motorcycle Frame Assembly Kit is designed for installation on 1988 XLH model motorcycles. The motorcycle frame assembly contained in this kit is actually of the 1990 model year design, which differs from the 1988 model year design in two respects:

- It requires a different jiffy stand assembly and mounting location.
- It has a smaller diameter hole than the 1988 design in the position used to install each rear turn signal assembly mounting bolt.

As a result of these differences, 1990 model year jiffy stand components are included in this kit to be installed in place of the original 1988 model year jiffy stand components. In addition, two frame holes will require enlarging in order to allow use of the original rear turn signal assembly mounting hardware.

The kit contains the following components:

| QTY | DESCRIPTION |
|-----|---|
| 1 | Clevis pin |
| 1 | Spring |
| 1 | Jiffy stand leg |
| 1 | Frame assembly (includes steering head upper and lower bearing races - installed) |
| 1 | Washer |
| 1 | Cotter pin |
| 1 | Rubber bumper |

Installation

1. Refer to the appropriate Service Manual for all removal and disassembly procedures.

NOTE

There is no need to remove the original jiffy stand components from the original frame as they will not be used on the new frame. All jiffy stand components mentioned in the following procedures refer to the new parts included in this kit.

WARNING

Wear gloves and protective eyewear when performing the following procedures. The jiffy stand spring tension could cause the spring, components attached to the spring, and/or hand tools to fly outward at great speed during the installation procedures.

2. See Figure 1. Hook either end of spring (1) into spring mounting hole on jiffy stand leg (2). Apply a small amount of wheel bearing grease into groove of anchor pin (3) on new motorcycle frame (4). Install loose end of spring over anchor pin.
3. Holding the end of spring in groove of anchor pin, and holding the jiffy stand leg in retracted position (approximately), position the pivot end of jiffy stand leg within yoke (5) weldment on frame. Lightly coat the clevis pin (6) with wheel bearing grease. Insert clevis pin through bottom hole of yoke and halfway into pivot hole of jiffy stand leg.

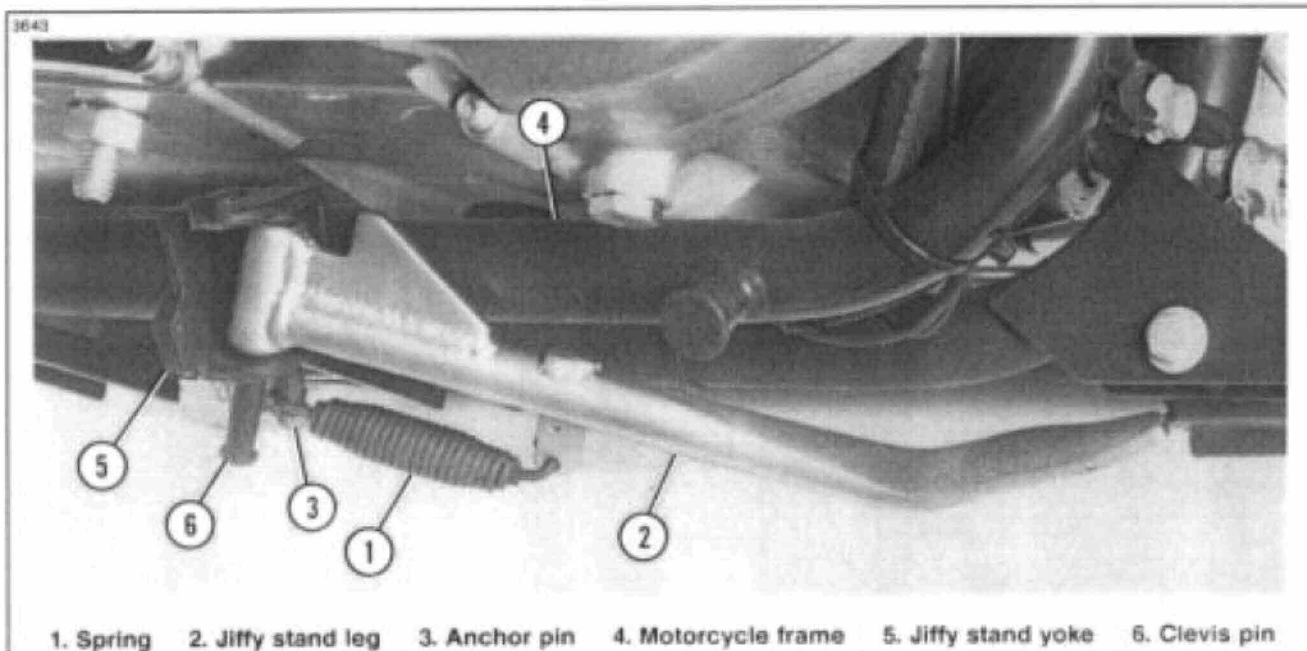


Figure 1. Jiffy Stand (Partially Installed)

4. See Figure 2. Lift jiffy stand leg (1) upward, aligning pivot hole of jiffy stand leg with slotted upper hole of yoke (2). Fully insert clevis pin (3) through holes in jiffy stand leg and yoke.
5. Install washer (4) over end of clevis pin and against upper surface of yoke. Insert cotter pin (5) through hole in end of clevis pin. Bend ends of cotter pin apart to secure.
6. Press rubber bumper (6) onto mounting stud on frame.
7. Extend and retract jiffy stand leg several times to check for proper operation. In retracted (up) position, jiffy stand leg should be securely seated against frame-mounted rubber bumper.
8. See Figure 3. Use a $\frac{13}{32}$ -in. (0.406-in.) twist drill bit to enlarge the diameter of the two holes shown (right and left rear turn signal assembly mounting bolt holes). Apply black touch-up paint to the exposed metal perimeter surface of each enlarged hole.
9. Refer to the appropriate Service Manual for all remaining assembly and installation procedures.
10. After completing the installation, thoroughly inspect and test ride the vehicle. Verify that all vehicle systems are functioning properly.

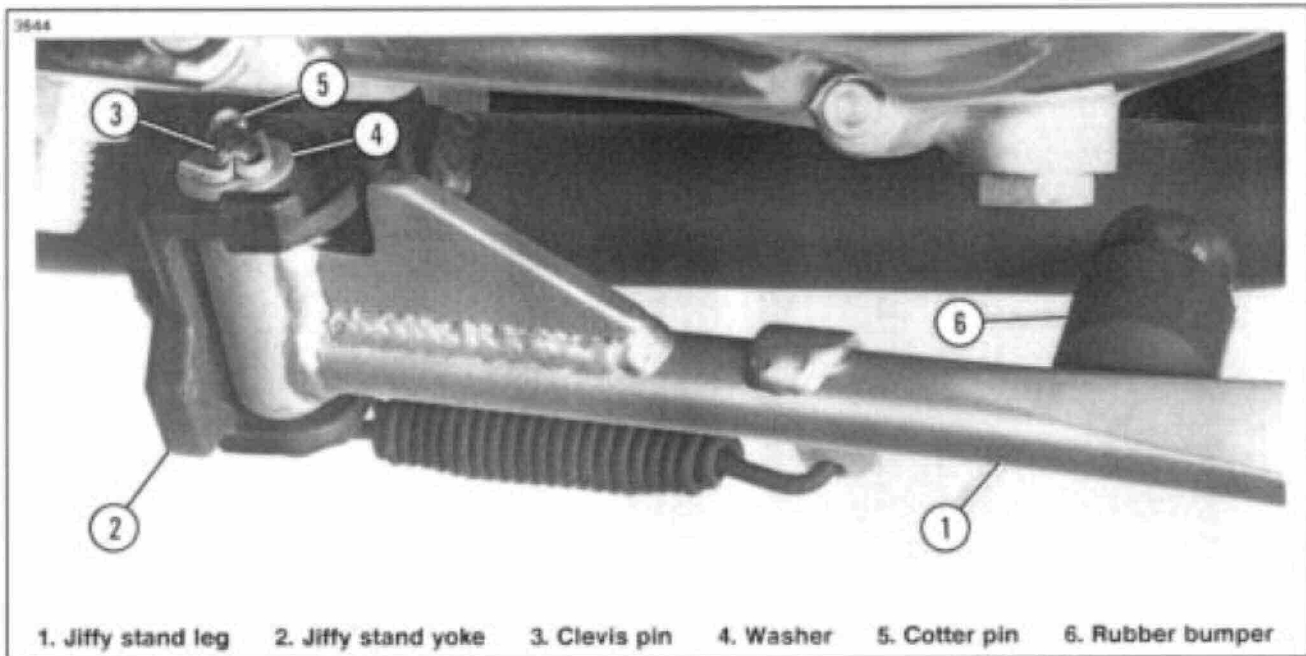


Figure 2. Jiffy Stand (Installed)

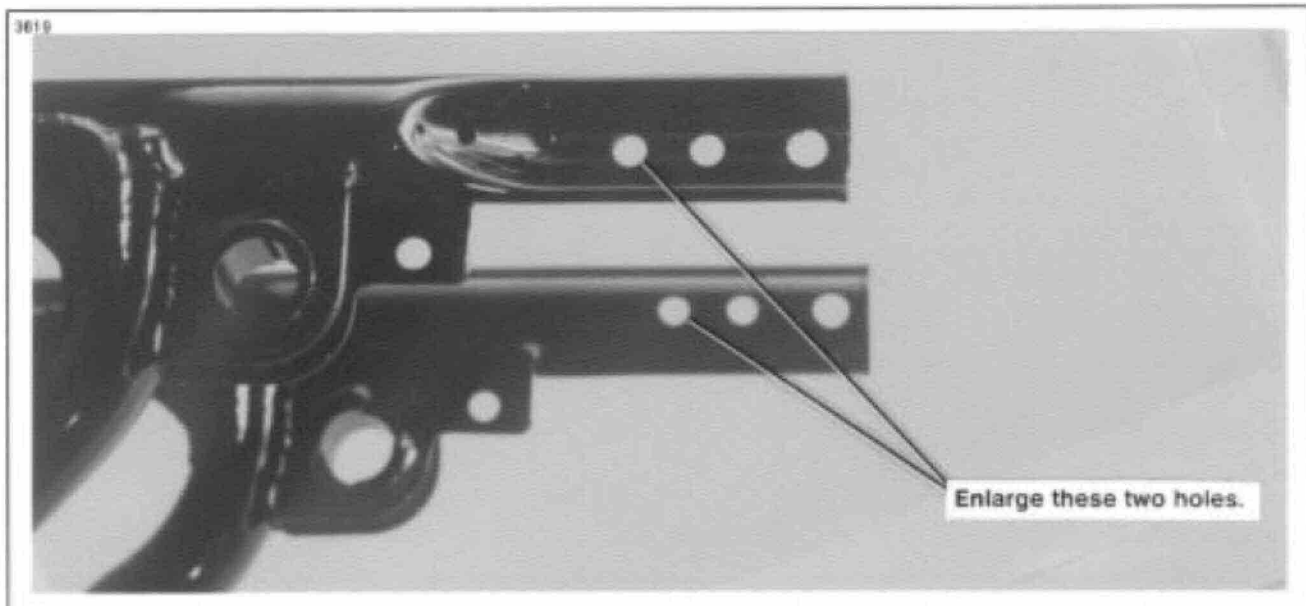


Figure 3. Frame Hole Enlargement (Right and Left Rear Turn Signal Assembly Mounting Bolt Holes)