



INSTRUCTIONS

-J00494

REV. 10-1-92

Kit Number 90799-86C

SOFT SADDLEBAG SUPPORT KIT

General

This kit is designed for installation on 1982 and later XL model motorcycles. Directional Set-Back Kit, Part No. 90504-82A is required for 1982-1989 XL models. On 1990 and later XLH models, the directional lights must be relocated to rear fender strut to install this kit.

QTY DESCRIPTION

2	Acorn sleeve nut, 3/8-16
1	Support bracket, left
1	Support bracket, right
2	Bolt, self-locking, 1/2-18 x 3 in.
2	Flanged locking nut, 5/16 in.
2	Bolt, 5/16-18 x 2 in., chrome
2	Washer, 5/16 in., chrome (1990 and later XLH)
2	Washer, 3/8 in., chrome

Installation

1. **1991 and later models only.** Remove and discard shock absorber stud cover.

1984 and later models only. Remove nut and washer from shock absorber mounting stud.

1982 - 1983 models only. These models use a through-bolt at the shock absorber upper mounting. Block motorcycle securely and raise rear wheel off ground. Remove upper mounting bolt.

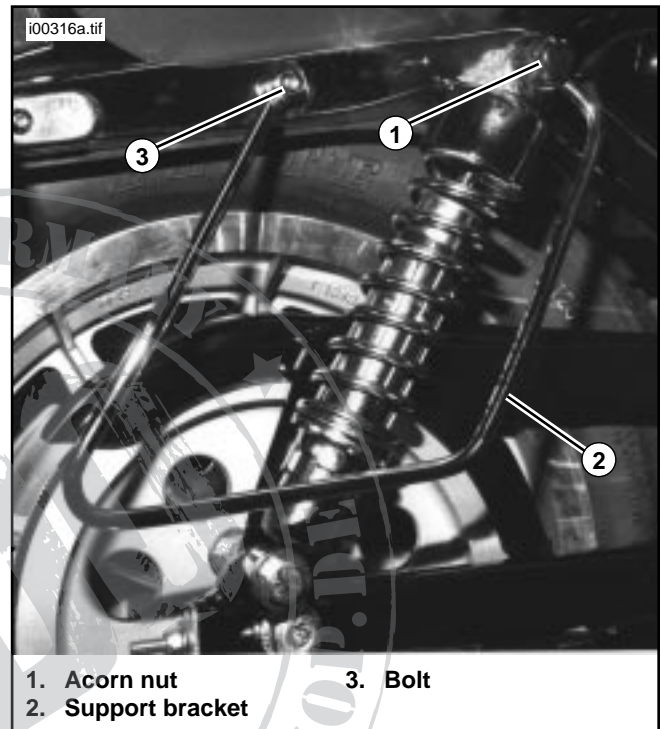
NOTE

On 1990 and later models, the fender strut bolts and rear directional nuts have cupped washers. A 9/16 in. deep socket will work satisfactorily on the fender mounting nuts. Because of the wire which runs through the center, a special Snap-on flare socket, FRX 181 is the most effective means of removing the directional stalk nut.

2. On 1989 and earlier models, remove socket head screw, washer (if applicable) and nut at rear of directional signal light. On 1990 and later vehicles, remove the hex locking nut and cupped washer. Remove the directional lamp and stalk assembly. See Directional Relocation Kit, Part No. 90504-82A for instructions to relocate and mount directional lamps on 1982 - 1989 XL models.

3. **1990 and later models only.** Rear hole of fender support, plate and fender must be drilled out to 0.390 in. for relocation of turn signals to rear fender strut hole. Reinstall turn signal using original hardware and washer provided between turn signal support and fender strut. Reconnect turn signal wires.

4. Remove lens from directional signal light if lens is obstructing bolt entry.



1. Acorn nut 3. Bolt
2. Support bracket

Figure 1. Support Bracket Installation

5. See Figure 1. Position support bracket (2) with front mount over shock absorber stud and rear mount over hole in fender support.

NOTE

On 1990 and later models, a washer is required between the saddlebag support bracket and fender support and between the turn signal stud and fender support.

6. **1989 and earlier models only.** Insert bolt (3) through support bracket, fender support, washer (if no sissy bar), fender and frame.

1990 and later models only. Insert bolt (3) through support bracket, washer, fender support, plate (if no sissy bar), fender and frame.

All models. Thread flanged locking nut onto bolt (3) and tighten to 25 ft-lbs torque. Do not use original nut and washers.

7. Reinstall directional signal light lens, if removed.

8. On 1982 and 1983 models, secure front of saddlebag support bracket and shock absorber upper mount with one of the 1/2 in. diameter bolts provided in the kit. On 1984 and later models, use the special acorn sleeve nut provided with kit and washer removed in Step 1.
9. Tighten shock absorber upper mount fasteners to 20 ft-lbs torque.

⚠WARNING

Check saddlebag support bracket clearance of motorcycle part while vehicle suspension is compressed. Saddlebag support bracket must not interfere with brake caliper or hose.

10. Repeat Steps 1 through 9 for opposite side of vehicle.

