

INSTRUCTIONS

-J00206 REV. 3-5-99

Kit Numbers 52022-83D and 52025-87C

REAR FENDER PAD KIT

General

This kit is designed for installation on 1983 and later XL model vehicles.

See Service Parts for kit contents.

AWARNING

For passenger protection, this seat is to be installed with footpegs and a grab strap for passenger. Failure to do so could cause death or serious injury. These parts are available separately from your Harley-Davidson dealer.

Installation

- See Figure 1. Attach the rear seat bracket to the bottom of the pillion seat using the two 1/4-20 x 5/8 in. hex head bolts and two 1/4 in. lockwashers provided. Be certain the bracket is mounted in the correct position, as shown. Tighten bolts to 6 ft-lbs torque.
- Remove the rear mounting bolt and nylon washer from the stock solo seat. Discard bolt and washer.
- Remove the screw from the center of the top of the rear fender. Retain the screw, internal tooth lockwasher and the nylon flat washer for later reinstallation.

CAUTION

Make certain you select the correct screw (from kit) in step 4. Attempting to install a coarse threaded screw in a fine threaded hole, or vice versa, will damage threads in weldnut in fender and on screw.

 Select screw to secure grab strap and pillion bracket to fender as follows:

On 1995 and earlier models use: Screw, pan head, 1/4-28 x 5/8 in.

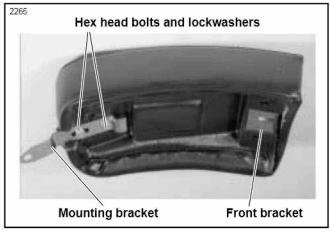


Figure 1. Seat Mounting Bracket Installation

On 1996 and later models use: Screw, Torx, 1/4-20 x 3/4 in.

- 5. See Figure 2. Place the external tooth lockwasher and steel flat washer from kit onto screw (selected above) and insert screw through the solo seat rear mounting bracket and, with grab strap ends looped together, insert screw through one outside hole and one inside hole in grab strap (see Figure 3). Insert screw into hole in fender.
- Turn screw only a few turns into weldnut or retention nut to hold assembly in place. This will allow room for the slotted front bracket on the pillion seat (see Figure 1) to slide into position.

NOTE

For 1997 models with a stock solo seat, a retention nut and washer must be installed into the fender hole, covered with a plastic cap, where the rear seat bracket will be attached. A cable strap is included to aid in this installation.

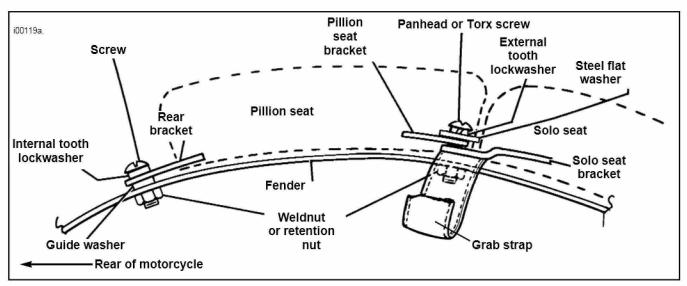


Figure 2. Hardware, Seat Bracket and Grab Strap Assembly

For 1997 models:

- Remove plastic cap from hole in fender where the rear seat bracket will be attached.
- See Service Parts Illustration. Place retention nut (11) over cable strap (10) so wide end of nut rests on eye of cable strap. Thread cable strap up under fender and through fender hole. Pull up on cable strap to hold nut snug against underside of fender.
- With rib on retention nut seated into notch in fender hole, slide retention washer (12) into place from the rear. This will lock the retention nut in place.
- 10. See Figure 2. Place the internal tooth lockwasher onto the screw which was removed from the top of the rear fender. Insert the screw through the rear bracket of the pillion seat and the guide washer and into the rear mounting hole weldnut or retention nut. Tighten the screw securely.
- 11. In order to tighten the front mounting screw on the pillion seat, it will be necessary to push the seat pillion seat foam pad and cover rearward, which will expose the pan head or Torx mounting screw. Deflection of the soft section of

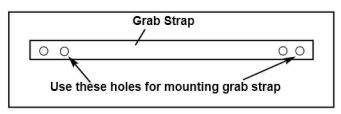


Figure 3. Grab Strap Holes

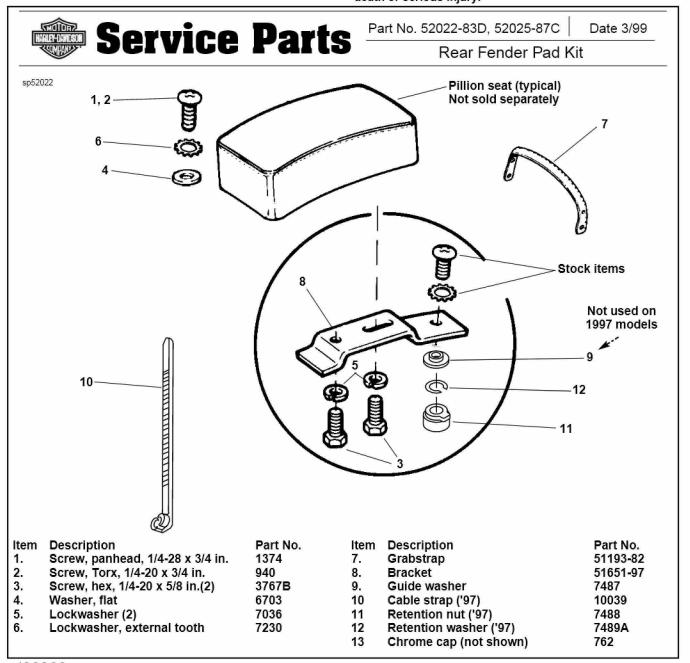
the seat in this manner will not damage seat. Tighten the screw securely.

NOTE

If rider wishes to return to a solo seat only, install chrome cap in this kit in threads of retention nut to enhance appearance.

AWARNING

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



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