## **INSTRUCTIONS**



J03115

## DETACHABLE DOCKING KIT

## **GENERAL**

### Kit Number

53104-97B

#### Models

This Detachable Docking Kit mounts in Position 1 (see Figure 1), and fits all 1994 and later FL Touring model motorcycles **except** FLHTC/I (Electra Glide<sup>®</sup> Classic) and FLHTCUI (Ultra Classic<sup>®</sup> Electra Glide).



- Docking Kits, H-D Part Numbers 53104-97B (this kit) AND 53660-05 (when needed)
- 2. Docking Kits, H-D Part Numbers 53450-97D AND 53658-05 (when needed)
- 3. Docking Kit, H-D Part Number 53746-97B
- 4. Docking Kit, H-D Part Number 53127-96C

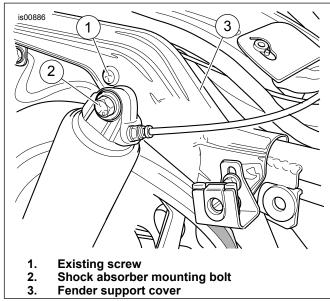
Figure 1. Docking Points

## **Additional Parts Required**

Installation of this kit for use with Detachable Passenger Sissybar Upright 52805-97A requires the additional purchase of Detachable Docking Kit, Part Number 53660-05, available separately from any Harley-Davidson dealer.

#### Kit Contents

See Figure 4 and Table 1.



**Figure 2. Front Docking Point Location** 

#### INSTALLATION

# For Models Using the Following Accessories:

- Detachable Solo Tour-Pak<sup>®</sup> Rack 53260-02
- Detachable Passenger Sissybar Upright 52805-97A (separate purchase of Kit 53660-05 is required)
- Detachable Passenger Sissybar Upright 52933-97A
- Detachable Passenger Sissybar Upright 52935-04
- See Figure 2. Remove the existing Phillips screw (1) from the hole directly behind the upper shock absorber mounting bolt.
- See Figure 4. Obtain a docking point bushing (1), bolt (3) and flat washer (2) from the kit.
- Place the flat washer over the threads of the screw, followed by the bushing.
- 4. Insert the screw threads through the smaller hole in bracket 53805-99 (item A, part of the Solo Tour-Pak® Rack or Sissybar Upright Kit), and the chrome rear fender support cover. Thread the screw into the weld nut in the fender support.

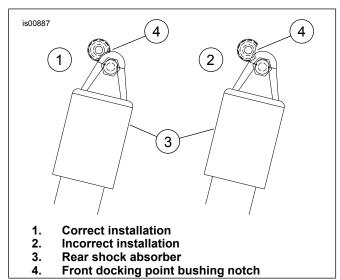


Figure 3. Position of Docking Point Notch

- See Figure 3. Rotate the bushing notch (4) into the "correct" position (1).
- 6. Tighten the screw to 19 ft-lbs (26 Nm).
- 7. Repeat steps 1 through 6 for the opposite side.

## **SERVICE PARTS**

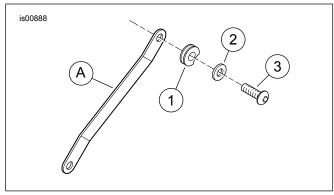


Figure 4. Service Parts, Detachable Docking Kit 53104-97B

**Table 1. Service Parts** 

Item		Part Number
	Bushing, docking point (2)	53123-96
	Washer, flat (2)	94066-90T
3		94394-92T
	5/16-18 x 1 inch long (2)	
Items mentioned in text, but not included in kit.		
Α	Bracket from Rack or Upright Kit	

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