



# INSTRUCTIONS

-J00389

REV. 11-15-99

Kit Number 65255-96

## TOURING MUFFLER KIT FOR 1994 AND EARLIER MODELS

### General

These kits are designed for installation on 1985 - 1994 FLT, FLHT, FLHS and FLHR models.

#### NOTE

Not legal for use on catalyst equipped models.

### Muffler End Caps

This kit does not contain muffler end caps, the end caps must be purchased separately. The following styles are available at your Harley-Davidson Dealer:

Fishtail end cap Part Number 65245-96

Turnout end cap Part Number 65252-96

(package quantity one in both above Part Nos.)

This kit contain the following components:

QTY	DESCRIPTION
4	Bolts, 5/16-18 x 5/8 in.
2	Muffler bodies
4	Lockwashers, 5/16 in.
4	Nuts, hex, 5/16-18

#### NOTE

Service parts needed to maintain this kit are listed on Page 2.

### Installation

#### ⚠WARNING

Perform this installation when the engine is cool. Installing these mufflers when the engine is hot could result in personal injury (burns).

1. Remove saddlebag.
2. See Figure 1. Remove bolts (1), nuts (2) and stock muffler clamp (3). Retain all items for mounting new muffler.
3. See Figure 2. Remove bolts (1) lockwashers (2) and if applicable nuts (3). Discard hardware and use new hardware from kit.
4. Slide stock muffler to rear and remove. Remove muffler clamp gasket (item 4, Figure 1) and retain for use in new muffler installation. If gasket is damaged, purchase Part No. 65721-85 from your Harley-Davidson dealer.

#### NOTE

Mufflers can be removed and installed without removing heat shields, but heat shields may be removed if desired.

5. Install muffler end caps following the procedure given in the Instruction Sheet supplied in the end cap kit.
6. See Figure 1. Place muffler clamp gasket (4) on inlet end of muffler and slide muffler onto exhaust pipe.

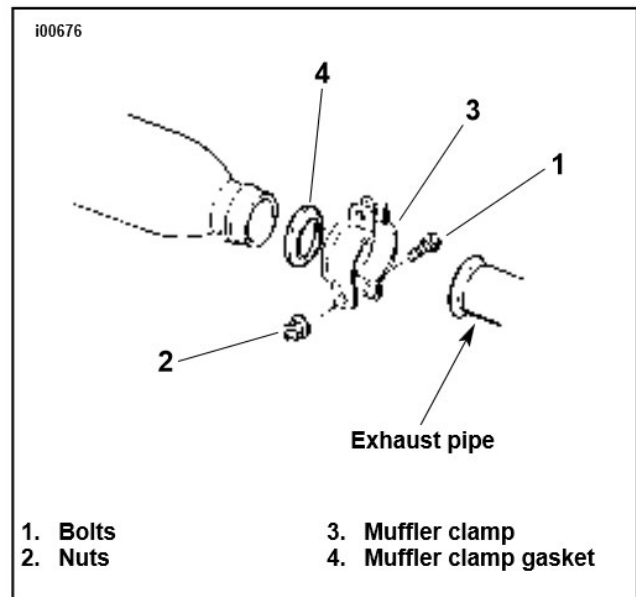


Figure 1. Front Muffler Clamp

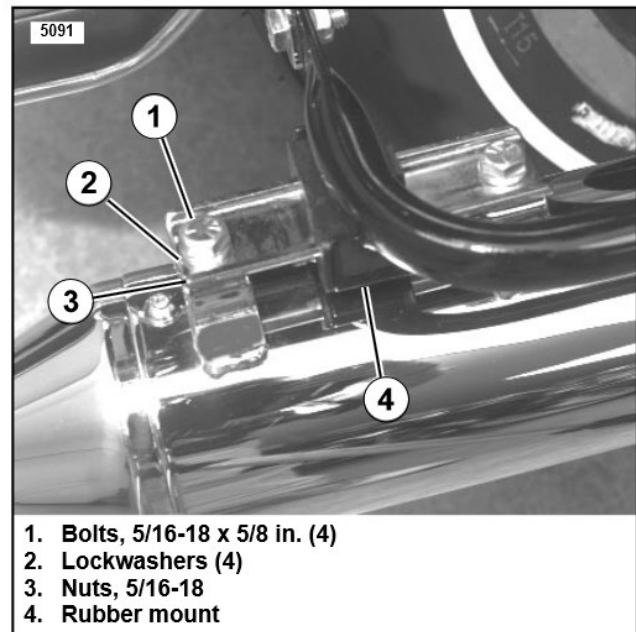

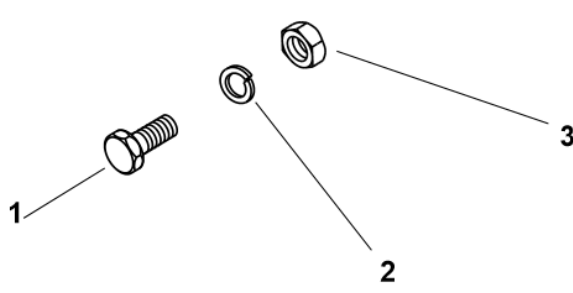


Figure 2. Rear Muffler Mount

7. Install muffler clamp (3) with bolts (1) and nuts (2). Make certain clamp secures gasket (4) and flanges on muffler and exhaust pipe. Tighten nuts and bolts to 5 ft-lbs (7 Nm).

8. See Figure 2. Install bolts, lockwashers and nuts from kit to secure rear of muffler to sliding bracket. Do not tighten bolts fully now.
9. Position sliding bracket so rubber mount is at center of sliding bracket.
10. See Figure 1. Tighten clamp bolts (1) to 10 ft-lbs (14 Nm).
11. See Figure 2. Tighten bolts (1) to 19 ft-lbs (26 Nm).
12. Wipe muffler clean of all finger prints. Oil from hands will burn permanently into chrome finish.
13. Repeat steps 1 through 12 for opposite side.
14. Install saddlebags, start engine and check for exhaust leaks.

	<h1 style="margin: 0;">Service Parts</h1>	Part No. 65255-96	Date 11/99		
<h2 style="margin: 0;">Touring Muffler Kit</h2>					
sp65255					
					
<b>Item</b>	<b>Description</b>	<b>Part No.</b>	<b>Item</b>	<b>Description</b>	<b>Part No.</b>
1	Bolt, 5/16-18 x 5/8 in. (4)	2882W	3	Nut (4)	7748W
2	Lockwasher (4)	7041	4	Muffler, body (2) (not shown)	65945-96

### Noise Emission Warranty

Gabilan Manufacturing, Inc. warrants that this exhaust system, at the time of sale, meets all applicable United States E.P.A. Federal noise standards. This warranty extends to the first person who buys this exhaust system for purposes other than resale, and to all subsequent buyers. Warranty claims should be directed to an authorized Harley-Davidson Dealer or Harley-Davidson, Inc., Milwaukee, WI, (414) 342-4680.

### Tampering Prohibition

Federal law prohibits any modification to this exhaust system which causes the motorcycle to exceed the Federal noise standard. Use of the motorcycle with such a modified exhaust system is also prohibited.

### ⚠ CAUTION

This product should be checked for repair or replacement if the motorcycle noise has increased significantly through use. Otherwise, the owner may become subject to penalties under state and local ordinances.