# **INSTRUCTIONS**



94100471

**MID-FRAME AIR DEFLECTOR** 

### **GENERAL INFORMATION**

**Table 1. General Information** 

Kits	Suggested Tools	Skill Level <sup>(1)</sup>				
57200417, 57200418	Safety Glasses, Torque Wrench	<b>FF</b>				
(1) Tightening to torque value or other moderate tools and techniques required						

# **KIT CONTENTS**

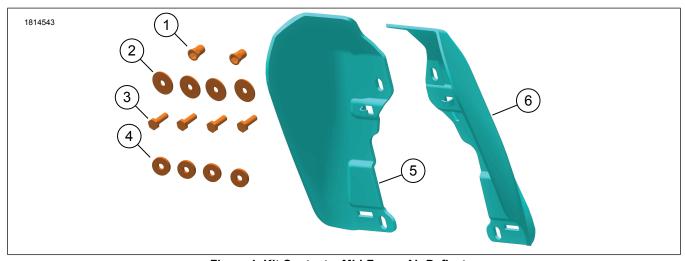


Figure 1. Kit Contents: Mid-Frame Air Deflector

Table 2. Kit Contents: Mid-Frame Air Deflector

	Verify that all contents are present in the kit before installing or removing items from vehicle.					
	Item	Qty	Description	Part No.	Notes	
	1	2	Special nut	8194		
	2	4	Washer, large	6036		
	3	4	Screw	3787		
	4	4	Washer, small	10300222	Use with Dark Smoke deflectors, kit 57200418.	
	5	1	Deflector, right (Black)	57200392	Kit: 57200417	
	3	1	Deflector, right (Dark Smoke)	57200394	Kit: 57200418	
	6	1	Deflector, left (Black)	57200391	Kit: 57200417	
		1	Deflector, left (Dark Smoke)	57200393	Kit: 57200418	

#### **GENERAL**

#### Models

For model fitment information, see the Parts and Accessories (P&A) Retail Catalog or the Parts and Accessories section of www.harley-davidson.com.

Verify that the most current version of the instruction sheet is used. It is available at: h-d.com/isheets

Contact Harley-Davidson Customer Support Center at 1-800-258-2464 (U.S. only) or 1-414-343-4056.

# **Installation Requirements**

#### **A WARNING**

Rider and passenger safety depend upon the correct installation of this kit. If the procedure is not within your capabilities or you do not have the correct tools, have a Harley-Davidson dealer perform the installation. Improper installation of this kit could result in death or serious injury. (00308b)

## **INSTALL**

#### NOTE

Do not use LOCTITE® on fasteners as damage to air deflectors will occur.

- 1. Figure 2 Install special nut (2) into bottom hex hole.
  - a. Figure 1 Install large washer (2) to screw (3).
  - b. Figure 2 Insert screw fully into special nut (2).
  - Press special nut (2) assembly firmly against crossmember.
  - d. Tighten screw (approximately 2-1/2 turns).
    Torque: 6.8 N·m (60 in-lbs)
  - e. Remove screw and large washer.
  - f. Repeat procedure for opposite side.
- 2. Figure 3 Install right deflector (1).
  - Kit 57200418: Install small washers (5) between deflector and frame.
  - Kits 57200417 and 57200418: Install large washers(3) and screws (2). Tighten.

Torque: 2.8–3.9 N·m (25–35 in-lbs)

c. Repeat procedure for opposite side.

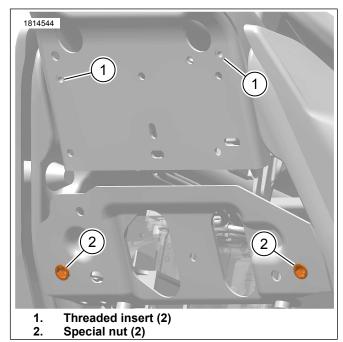


Figure 2. Special Nut

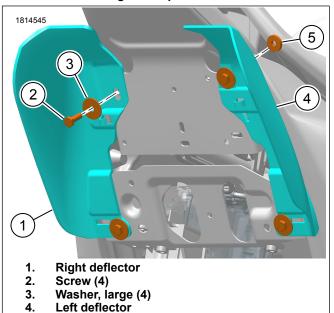


Figure 3. Deflector

Washer, small (4)

2/2 94100471