



INSTRUCTIONS

J05059

2020-08-25



REAR BRAKE ROTOR (DISC) KITS

GENERAL

Kit Numbers

41832-05A, 42158-07A, 44102-95A, 44108-95A, 44357-00A, 44359-00A, 44366-00A, 44368-00A, 44421-09A, 44706-03A, 44822-00A, 44857-02A, 45047-06A, 46641-07A, 46777-09A, 48979-10, 41500005, 41500038, 41500069, 41500097, 41500109, 41500110, 41500156, 41500161, 41500174, 41500175

Models

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

Installation Requirements

LOCTITE 243 MEDIUM STRENGTH THREADLOCKER AND SEALANT (BLUE) (99642-97)

Installation on FXSTD 17-inch wheels requires a separate purchase of Hub Plate Kit (43837-00).

For Kits 44102-95A and 44108-95A:

- This brake disc must be used **ONLY** with brake pad kit (44209-87C). If that brake pad kit is not used, the disc will be damaged and its useful life shortened.
- Brake pad kit 44209-87C is Original Equipment (OE) on 1992 and later models and must be used on those models. 1991 and earlier models also must use brake pad kit 44209-87C. These pads are identified by the number 56 stamped into the outside brake pad backing surface, opposite the friction material.

⚠ WARNING

Rider and passenger safety depend upon the correct installation of this kit. Use the appropriate service manual procedures. 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. (00333b)

NOTE

This instruction sheet references service manual information. A service manual for your model motorcycle is required for this installation and is available from a Harley-Davidson Dealer.

Kit Contents

See Figure 1 and Table 1.

INSTALLATION

1. Refer to the service manual for brake disc removal and disassembly procedures.

NOTICE

Do not re-use brake disc/rotor screws. Re-using these screws can result in torque loss and damage to brake components. (00319c)

2. Assemble and install **new** brake disc. See service manual.

NOTE

Avoid hard stops for the first 300 miles. Hard stops during wear-in period will gall brake discs.

- a. Place a few drops of threadlocker on threads of **new** chrome screws from kit.

LOCTITE 243 MEDIUM STRENGTH
THREADLOCKER AND SEALANT (BLUE)
(99642-97)

- b. Install the brake disc using **ONLY** the **new** chrome screws. Tighten.

Torque: 54 N·m (40 ft·lbs)

3. **Kits 41500174 and 41500175:**

- a. Align groove found on face on rotor with a spoke next to valve stem.
- b. If bolt holes do not line up, move rotor to align groove with another spoke next to valve stem.

SERVICE PARTS

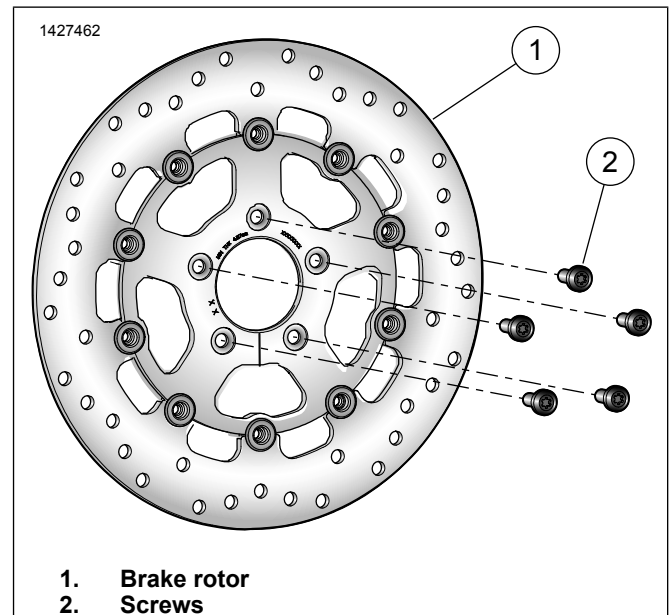


Figure 1. Service Parts: Rear Brake Rotor (Disc) Kits



Table 1. Service Parts: Rear Brake Rotor (Disc) Kits

Kits	Item	Description (Quantity)	Part Number
ALL Kits except 41500174, 41500175, 41500156, 41500161	1	Brake rotor, rear	Not sold separately
	2	Screw, chrome (5)	4563
41500174, 41500175, 41500156, 41500161	1	Brake rotor, rear	Not sold separately
	2	Screw (5)	43567-92