



# INSTRUCTIONS

-J05058

REV. 2011-02-04

## FRONT BRAKE ROTOR (DISC) KIT

### GENERAL

#### Kit Number

41830-05A, 41831-05A, 42155-07A, 42156-07A, 44100-95A, 44101-95A, 44358-00A, 44360-00A, 44365-00A, 44367-00A, 44411-09A, 44700-03A, 44703-03A, 44821-00A, 44856-02A, 44940-08A, 44942-08A, 44944-08A, 44947-08A, 44950-08, 44959-08, 45118-06A, 46640-07A, 46778-09A, 48977-10, 48978-10, 48993-10, 41500002, 41500004, 41500007, 41500008, 41500032, 41500034, 41500036

#### Models

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

#### Additional Parts Required

Loctite® 243, Threadlocker and Sealant - Blue (99642-97).

#### For Kits 44100-95A and 44101-95A:

- 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 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.

Installation on LEFT front side for all 1984-1994 models, except FXSTS, requires a separate purchase of Left Front Floating Brake Disc Kit (44144-95).

Installation on RIGHT front side for all 1984-1994 models equipped with dual disc requires a separate purchase of Right Front Floating Brake Disc Kit (44145-95).

Installation on 1988-1994 FXSTS models and models equipped with springer front end kits require a separate purchase of Springer Front Floating Brake Disc Kit (44159-95).

### WARNING

The rider's safety depends 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. (00333a)

#### 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 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 the new brake disc following the instructions in the service manual. Place a few drops of Loctite 243 (blue) on the threads of the new chrome screws from the kit. Install the brake disc using **ONLY** the new chrome screws. Tighten screws to 24 ft-lbs (33 Nm).

#### NOTE

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

### SERVICE PARTS

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

Item	Description (Quantity)	Part Number
1	Brake rotor, front	Not Sold Separately
2	Screw, chrome (5 or 7 depending on rotor style)	4562