



INSTRUCTIONS

-J03029

REV. 06-29-2005

Kit Numbers 41174-04 and 41523-05

DEUCE™ CHROME 17 INCH REAR WHEEL KIT

General

These kits fit all 2000 and later FXSTD/I (Softail® Deuce™) model motorcycles.

See the Service Parts illustration for kit contents.

⚠ WARNING

When used with floating brake rotors, installation of these kits without installing Sprocket Seal Ring 43727-00 and Hub Plate Kit 43837-00 could lead to water leaking into the wheel. Water in the wheel may cause instability which could cause an accident and could result in death or serious injury.

The Seal Ring (Part Number 43727-00) currently installed between the original rear wheel and the rear sprocket **must be re-used or replaced**, and a Brake Rotor Hub Plate (Part Number 43837-00) **must be installed** when used with floating rotors. Softail Sprocket Kits (Part Numbers 40126-00, 40173-00, 40178-00, 40182-00, 40447-01, 40474-03, 40508-00, 40530-00, 40455-02, and 46624-03) can be used in conjunction with these Chrome Rear Wheel Kits. Follow the instructions included in the Softail Sprocket Kits. These items are available from any Harley-Davidson dealer.

⚠ 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

A Service Manual for your model motorcycle is available from any Harley-Davidson dealer.

Installation

Refer to the appropriate Service Manual for wheel removal and installation procedures.

NOTE

The wheel should be installed so that the valve stem is on the right side of the motorcycle.

See the Service Parts illustration. These kits contain the necessary parts for wheel installation. However, you will need to save the axle, axle nut, brake disc, cotter pin (or spring clip), seal ring and the drive pulley with related hardware for re-installation.

CAUTION

Do not re-use brake disc screws. New screws are provided for disc installation. Re-using original disc screws can result in torque loss and damage to rotor and/or brake assembly. (00319a)

Maintenance and Cleaning

Chrome parts must be maintained regularly to ensure that they keep their original shine and luster.

1. Clean heavily-soiled wheel surfaces using Harley Wheel and Tire Cleaner, part number 94658-98, applied with Harley Wheel and Spoke Brush, part number 43078-99.
2. Thoroughly clean chrome with a good quality chrome cleaner, such as Harley Bright Chrome Cleaner, part number 94683-99.
3. After cleaning and polishing, seal the finish with a good quality sealer such as Harley Glaze Polish and Sealant, part number 99701-84.

Bearing Replacement

The brake disc side of the wheel is the primary bearing side. When installing replacement bearings, install this bearing first, referring to the applicable Service Manual and using a WHEEL BEARING REMOVER/ INSTALLER, Part Number HD-44060.



Service Parts

Part Number 41174-04 & 41523-05 | Date 06/05

Deuce™ Chrome Rear Wheel Kit

Item	Description (Quantity)	Part Number
1	Wheel, Deuce (Mirror Chrome)	Not sold separately
	Wheel, Deuce (Skullfire Chrome)	
	(Not shown)	Not sold separately
2	Bearing (2)	9267
3	Sleeve bearing spacer	43608-00
4	Valve stem, long (with cap)	43206-01
5	Screw, brake disc (5)	43567-92
6	Label, rim (not shown)	43251-80A

