



# INSTRUCTIONS

J05223

2014-01-23



## FRONT 14 SPOKE TRIKE WHEELS

### GENERAL

#### ⚠ WARNING

Install only wheels and installation kits approved for your model motorcycle. Contact a Harley-Davidson dealer to verify fitment. Mismatching wheels and installation kits or installing wheels not approved for your model can cause loss of control, which could result in death or serious injury. (00610c)

### Kit Number

43300018

### 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).

#### NOTE

Accessory hub caps are not compatible with this wheel.

### Kit Contents

This kits includes a custom wheel. See Table 2 for kit contents.

### Additional Parts Required

Proper installation of this kit requires the separate purchase of the following parts which are available at a Harley-Davidson dealer:

- Wheel Installation Kit (See Table 3.)
- Brake Disc Screws (See Figure 1 and Table 1.)
- Wheel Bearing Remover and Installer (94134-09)

The following Harley-Davidson Genuine Motor Accessories are recommended for proper maintenance and cleaning:

- Chrome Clean & Shine (93600031 (US) / 93600082 (International))
- Glaze Poly Sealant (93600026 (US) / 93600079 (International))
- Harley® Wheel and Spoke Brush (43078-99)
- Wheel & Tire Cleaner (93600024 (US) / 93600076 (International))
- Bare Aluminum Wheel Protectant (99846-10)

#### ⚠ 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.

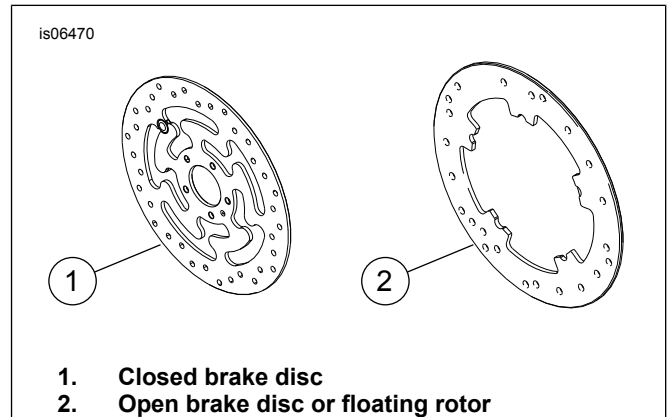


Figure 1. Front Brake Disc Styles

Table 1. Front Disc Hardware Fitment

Brake Disc	Hardware
Closed disc	5 Stock disc screws (3655A)
	Chrome screw kit (46646-05) includes 5 screws
Open disc	5 Stock disc screws (3762M) and 5 disc washers (6966M)

NOTE: Models equipped with dual front brakes and models being equipped with a wheel with dual brake mounting surfaces require twice as many screws/washers (10 total screws or 2 chrome screw kits if available).

### INSTALLATION

1. Remove existing front wheel assembly. Save axle, axle nut, brake disc, and wheel spacers for kit installation. Refer to FRONT WHEEL in service manual.

#### NOTE

Install pull thru valve stem (40999-87) included in the installation kit. Discard all other valve stems.



**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. See Figure 2. Install valve stem assembly (N) on wheel. Refer to TIRES in service manual.
3. Assemble wheel installation kit components and brake disc(s) to wheel, using the appropriate service parts table. Refer to FRONT WHEEL in Service Manual.

**NOTE**

*Install the primary bearing first using appropriate service manual and WHEEL BEARING REMOVER/INSTALLER.*

*The wheel has a machined groove (item 5, Figure 2 ) in the hub face to identify the right side.*

*Do not install bearing shim included in installation kit.*

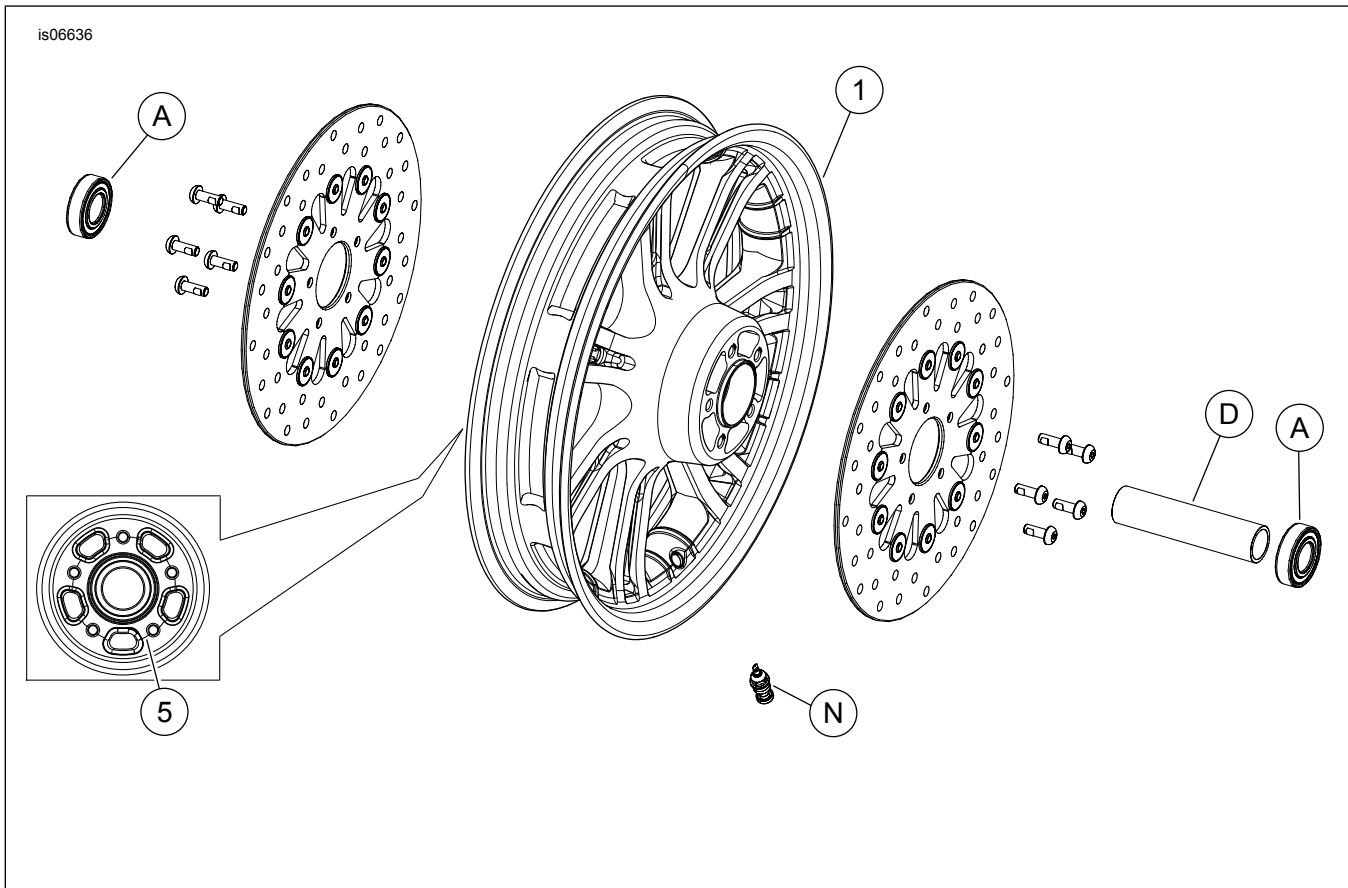
4. Install wheel assembly parts from the appropriate Service Parts table for this fitment and stock brake disc. Discard parts from the installation kit that are not required. Refer to FRONT WHEEL in service manual.
5. Install wheel spacers previously removed.
6. Install front wheel (1), stock axle and stock axle nut. Refer to FRONT WHEEL in service manual.

**MAINTENANCE AND CLEANING**

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

1. Clean heavily-soiled wheel surfaces using Wheel and Tire Cleaner, applied with Wheel and Spoke Brush.
2. Thoroughly clean chrome with a good quality chrome cleaner, such as Chrome Clean & Shine.
3. After cleaning and polishing, seal the finish with a good quality sealer, such as Glaze Poly Sealant.

**SERVICE PARTS**



**Figure 2. Service Parts: FRONT 14 SPOKE WHEEL KIT**

**Table 2. Service Parts and Wheel Kit Contents**

Kit	Item	Description (Quantity)	Part Number
43300018	1	Wheel	Not Sold Separately
		Visual indicator mentioned in text:	
	5	Machined groove (all wheels)	

**Table 3. FRONT 25 mm Bearing Wheel Installation Kit (41455-08C)**

FRONT 25 mm Bearing Wheel Installation Kit (41455-08C)		ITEM (Quantity Used and Description)								
Fitment	Wheel Size	A	C	D	J	K	L	M	N	
2008 Touring; 2009 and later FLHRC (non-ABS) and Trike (non-ABS)	16 x 3.0 in	2	0	1	0	**	*	*	*	
2009 and later Touring (non-ABS)	17 x 3.0 in	2	0	1	0	0	*	*	*	
2008 and later Touring (non-ABS)	18 x 3.5 in	2	0	1	0	**	*	*	*	
2008 and later Dyna (except FLD, FXDWG and FXDF)	19 x 2.5 in	2	1	0	**	0	*	*	0	
2008 and later VRSCAW, VRSCD, VRSCF and VRSCDX (non-ABS)	19 x 3.0 in	2	1	0	**	0	*	*	0	
2009 and later Touring (non-ABS)	19 x 3.5 in	2	0	1	0	0	*	*	*	
Installation kits are designed to work with many different wheel styles and fitments. Contact a Harley-Davidson dealer to verify that the wheel and installation kits are both designed and approved for the motorcycle they are being installed on. NOTES: * See <i>NOTE</i> above valve installation step in INSTALLATION to determine which valve stem to use for your particular kit. Discard other valve stem(s). ** See <i>NOTES</i> for your wheel kit above the wheel assembly step in INSTALLATION to determine if bearing shim is used for your particular wheel kit and fitment. *** Bearing shim installed under the primary bearing.	A	Bearing, regular (2)		9276						
	C	Axle sleeve		41748-08						
	D	Axle sleeve		41900-08						
	J	Bearing shim***		41450-08						
	K	Bearing shim***		43903-08						
	L	Valve stem, short		43157-83A						
	M	Valve stem, long		43206-01						
N	Valve stem, pull thru		40999-87							