



INSTRUCTIONS

-J04185

REV. 2006-04-24

CHROME SPROCKET HARDWARE KIT

GENERAL

Kit Number

94773-07, 43245-07

Models

Kit 94773-07 fits 2007 and later Softail® and Dyna™ model motorcycles.

Kit 43245-07 fits 2007 and later Dyna™ model motorcycles.

Additional Parts Required

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.

Loctite® 262 (red), Harley-Davidson Part Number 94759-99, is available from a Harley-Davidson Dealer

Kit Contents

Table 1. Kit Contents

Description (Quantity)	Part Number
Cap screw, hex head, chrome (5)	Not Sold Separately
Washer, chrome (5)	Not Sold Separately

INSTALLATION

1. Remove the rear wheel. Refer to REAR WHEEL REMOVAL in the Service Manual.
2. Remove all stock sprocket mounting screws and washers.
3. Place a new chrome washer onto the threads of each new chrome screw from the kit. Apply 2-3 drops of Loctite 262 (red) (Harley-Davidson part number 94759-99) to the screw threads, and install the sprocket onto the wheel. Tighten all screws finger-tight.
4. See Figure 1. Tighten the screws in the sequence shown to 23 ft-lbs (31.2 Nm).

NOTE

If 23 ft-lbs (31.2 Nm) is reached before screw is fully seated, remove screw and examine screw and wheel for thread damage. Replace screw if threads are damaged.

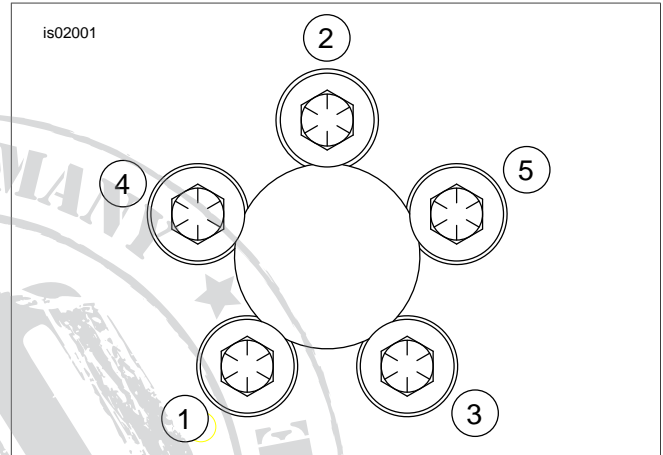


Figure 1. Torque Sequence, Sprocket

5. See Figure 2. After all screws have been tightened to 23 ft-lbs (31.2 Nm), mark a straight line, with a grease pencil, on all sprocket screw heads continuing the line over onto the sprocket.

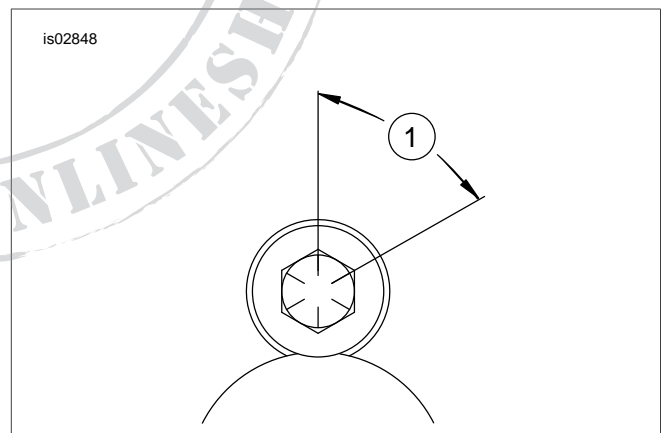


Figure 2. Additional Torque Sequence

NOTE

On a hex head capscrew or hex drive socket head capscrew, the distance between one hex tip and the adjacent hex tip is 60 degrees.

6. Mark a second line at 60 degrees clockwise from the lines on the sprocket at each screw.

NOTE

For best results, use Snap-on Torque Angle Gauge TA360 or equivalent.

7. Using the marks as a guide, and using the tightening sequence shown in Figure 1, turn each screw an additional 60 degrees, clockwise.
8. Re-install the rear wheel. See REAR WHEEL INSTALLATION in the Service Manual. Verify the correct axle alignment and check belt deflection per Service Manual instructions.

