



INSTRUCTIONS

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REV. 8-09-02

Kit Numbers 40072-98, 40076-98, 40123-98, 40996-98, 40422-00, 40409-00, 40414-00, 40418-00, 40443-01, 40504-00, 40522-00, 40148-02 and 40154-02

SPORTSTER SPROCKET KIT

General

Kit numbers 40072-98, 40076-98, 40123-98, and 40996-98 fit 1991 to 1999 model Sportsters.

Kit numbers 40422-00, 40409-00, 40414-00, 40418-00, 40443-01, 40504-00, 40522-00 and 40148-02 fit 2000 and later model Sportsters.

NOTE

A Service Manual for your motorcycle is available from your Harley-Davidson Dealer.

NOTE

There are no Service Parts available for this kit.

Installation Notes

Refer to the Laced or Cast Rear Wheel section in your Service Manual. Remove existing sprocket according to Service Manual instructions. Save all components for re-use. Install new sprocket in same location as original sprocket with existing hardware. Apply two drops of Loctite 262 (Red) to the threads on each bolt before installation.

On laced wheels, tighten bolts to 45-55 ft-lbs (61-75 N-m).
On cast wheels, tighten bolts to 55-65 ft-lbs (75-88 N-m).

WARNING

The rider's safety depends on the correct installation of this kit. If the Service Manual instructions are not within your capabilities or you do not have the correct tools to install this kit, have your Harley-Davidson dealer perform this installation. Incorrect installation of this kit could result in death or serious injury.

Normal Tooth Warranty

This extended warranty applies only to the normal wear that will occur to the tooth profile geometry on the rear belt sprocket. Normal wear is considered wear that occurs when the protective hard coating has worn away exposing the underlying aluminum, changing the profile of the sprocket tooth significantly. Warranty is for five years from date of purchase with unlimited mileage. Warranty claims will require a dated receipt showing proof of purchase from an authorized Harley-Davidson Dealer. Warranty only applies to original purchaser of the sprocket. Original owners name must appear on the receipt.

All applications of the sprocket require installation of upper and lower original equipment belt guard, or Harley-Davidson accessory belt guards where applicable. Warranty is voided if these items are not installed.

Excessive chips found in the tooth profile due to abnormal riding conditions will void warranty. Occasional chips in the tooth are to be considered normal and should not be considered a warranty issue.

Decorative external chrome carries the standard parts and accessories 90 day warranty. Staking the flange on the backside of the sprocket will pierce through the chrome, this is to be considered a normal process and should not be considered an issue.

All warranty claims must be pursued through your authorized Harley-Davidson Dealer.

Staple Sales Receipt Here