



# INSTRUCTIONS

-J03590

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## DYNA ENGINE GUARD KIT

### GENERAL

#### Kit Number

49010-06

#### Models

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

### WARNING

The front and/or rear guard(s) can provide limited leg and cosmetic vehicle protection under unique circumstances. (Fall over while stopped, very slow speed slide.) It is not made or intended to provide protection from bodily injury in a collision with another vehicle or any other object. (00022a)

#### Kit Contents

Table 1. Kit Contents: Dyna Engine Guard

Description (Quantity)	Part Number
Engine guard	Not Sold Separately
U-Bolt (2)	4794
Locknut, flange (4)	7601
Bolt, 3/8-16 x 7/8 in.	2851
Lockwasher, 3/8 in.	7038

### INSTALLATION

1. Lift engine guard into place. Align top center mount of guard with frame crosspiece member between frame downtubes.
2. Secure top center mount to frame crosspiece member using 3/8-16 x 7/8 in. bolt and lockwasher included in kit. Do not fully tighten at this time.
3. On right side of motorcycle, install U-bolt from kit around the frame member and into the holes in the lower mounting bracket. Secure loosely into place using two locknuts from kit.

#### NOTE

Left U-bolt must be installed between the frame and the clutch cable. Do not pinch clutch cable between the U-bolt and the frame.

4. On left side of motorcycle, install remaining U-bolt from kit around the left frame member and into holes in lower mounting bracket. Secure loosely into place using two locknuts from kit.
5. Tighten upper mounting bolt installed in step 2, to 30-33 ft-lbs (41-45 Nm). Alternately tighten U-bolt hardware to 25 ft-lbs (34 Nm). Tighten left and right side U-bolts evenly, so that approximately the same length of bolt protrudes from end of nut.