



INSTRUCTIONS

J03590

2015-11-16



DYNA ENGINE GUARD KIT

GENERAL

Kit Number

49010-06, 49320-09

Models

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

Installation Requirements

Models with a center-mounted horn: A horn bracket adapter kit is required. Refer to the latest P&A Retail Catalog for a list of required parts or accessories for your model.

⚠ WARNING

Rider and passenger safety depend upon the correct installation of this kit. 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. (00308b)

⚠ WARNING

If Equipped: Front and/or rear guards are not intended to provide protection from bodily injury in a collision with another vehicle or any other object. (00022d)

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 inch	2851
Lockwasher, 3/8 inch	7038

INSTALLATION

1. See Figure 1. **Models with a center-mounted horn:** Install horn bracket adapter kit per instructions in that kit.

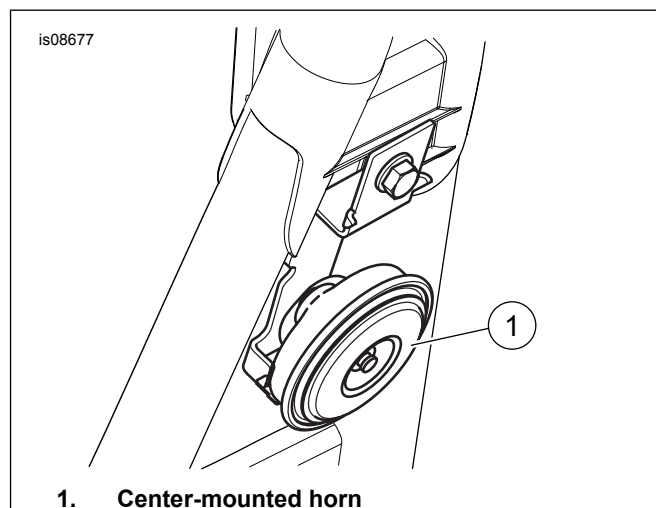


Figure 1. Center-Mounted Horn

2. Lift engine guard into place. Align top center mount of guard with frame crosspiece member between frame downtubes.
3. Secure top center mount to frame crosspiece member using 3/8-16 x 7/8 inch bolt and lockwasher included in kit. Do not fully tighten at this time.
4. 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

The 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.

5. 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.
6. Tighten upper mounting bolt to 41–45 N·m (30–33 ft-lbs).
7. Alternately tighten U-bolt hardware to 34 N·m (25 ft-lbs). Tighten left and right side of the U-bolts evenly so that approximately the same length of bolt protrudes from end of nut.

