



INSTRUCTIONS

94100019

2023-02-08



SIGNATURE LED SADDLEBAG RUN/BRAKE/TURN LIGHT

GENERAL INFORMATION

Table 1. General Information

Kits	Suggested Tools	Skill Level ⁽¹⁾	Time
67801023 (Red), 67801024 (Smoke), 67801446 (Red), 67801447 (Smoke)	Safety Glasses, Torque Wrench, Isopropyl Alcohol, Grease Pencil		1 hour
<i>(1) Tightening to torque value or other moderate tools and techniques required</i>			

KIT CONTENTS

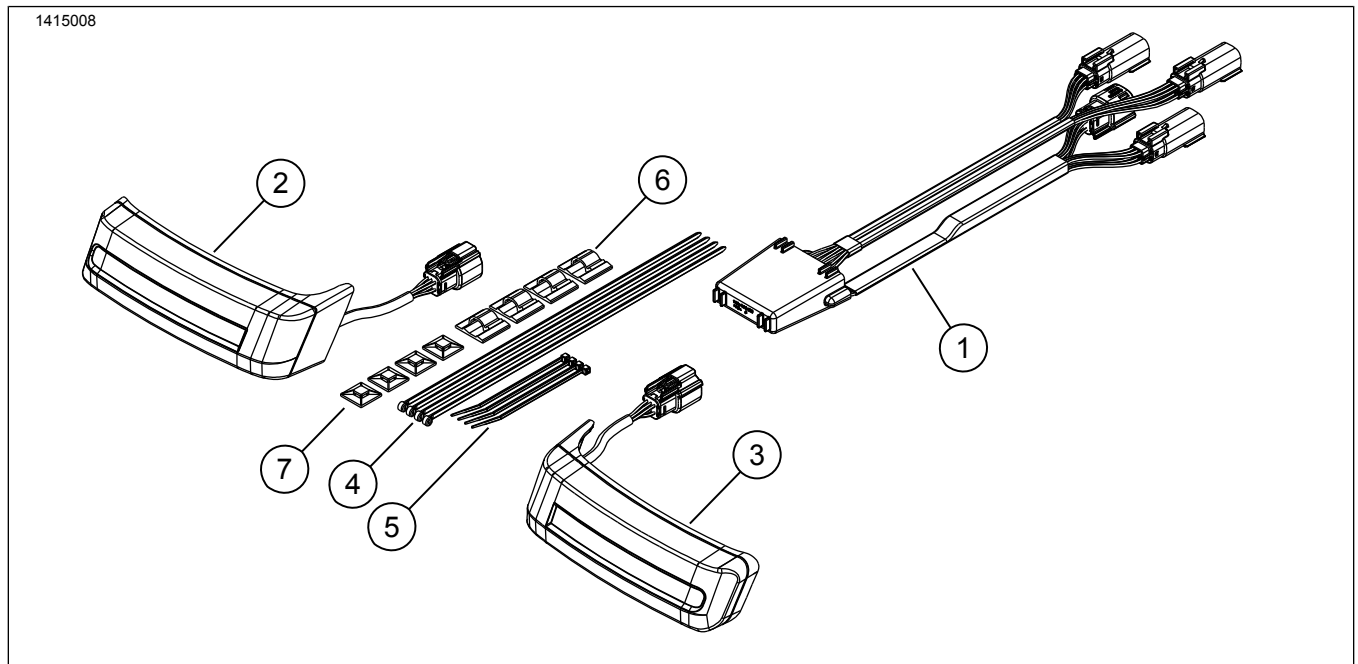


Figure 1. Kit Contents: Signature LED Saddlebag Run/Brake/Turn Light Kit Components

Table 2. Kit Contents: Signature LED Saddlebag Run/Brake/Turn Light Kit Components

<input checked="" type="checkbox"/>	Item	Qty	Description	Kit Number	Part No.	Notes
<input type="checkbox"/>	1	1	Harness, red	67801023	69202326	
<input type="checkbox"/>			Harness, smoke	67801024	69202416	
<input type="checkbox"/>			Harness, red	67801446	69203293	
<input type="checkbox"/>			Harness, smoke	67801447	69203294	
<input type="checkbox"/>	2	1	Sub-assembly, left, red		Not Sold Separately	
<input type="checkbox"/>			Sub-assembly, left, smoke		Not Sold Separately	
<input type="checkbox"/>	3	1	Sub-assembly, right, red		Not Sold Separately	
<input type="checkbox"/>			Sub-assembly, right, smoke		Not Sold Separately	
<input type="checkbox"/>	4	4	Cable strap		Not Sold Separately	
<input type="checkbox"/>	5	4	Cable strap		Not Sold Separately	
<input type="checkbox"/>	6	4	Clip, nylon		Not Sold Separately	
<input type="checkbox"/>	7	4	Wire retainer w/ adhesive pad		Not Sold Separately	

NOTE

Verify that all contents are present in the kit before installing or removing items from vehicle.

- *H-D Service Information Portal, a subscription-based access available for most 2001 and newer models. For more information see Frequently ask questions about subscriptions.*

GENERAL

Models

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

Verify that the most current version of the instruction sheet is used. It is available at: www.harley-davidson.com/isheets

Contact Harley-Davidson Customer Support Center at 1-800-258-2464 (U.S. only) or 1-414-343-4056.

Installation Requirements

▲ 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 the year and model motorcycle is required for this installation and is available from:

- A Harley-Davidson dealer.

NOTE

- *Ambient temperature must be between 21-38 °C (70-100 °F) for proper adhesion. Do not install under 10 °C (50 °F).*
- *Allow at least 24 hours after installation before exposing area to vigorous washing, strong water spray or extreme weather.*
- *Adhesive bond will increase to maximum strength after about 72 hours at normal room temperature.*

PREPARE

1. Remove main fuse. See service manual.
2. Remove seat. See service manual.

LIGHTS

NOTE

- **Kits 67801023 and 67801024:** use with Original Equipment (OE) or OE replacement brake and turn signal lamps.
- **Kits 67801446 and 67801447:** use with OE or OE replacement brake lamps.

REMOVE

NOTE

Reflectors on some Canadian models are installed below saddlebag lids. These reflectors must be removed. To remain in compliance, install reflectors directly below Electro Glo LED saddlebag run/brake/turn lights.

1. Remove saddlebag reflectors if installed.
2. Clean saddlebag in area of installation with 50:50 mix of isopropyl alcohol and water.
3. Allow to dry completely.

INSTALL

NOTE

Lights are identified with an (L) for left or (R) for right, imprinted on lens.

1. Position light approximately 3.2 mm (1/8 in) below bottom edge of saddlebag lid when closed.
2. Use a grease pencil to mark location.
3. Remove adhesive backing from light assembly.
4. Install light using marks made earlier as a guide.
5. Apply firm even pressure.
6. Do not use extreme pressure over lens area.
7. If equipped, install saddlebag reflectors directly below newly installed saddlebag run/brake/turn lights.
8. Remove saddlebag. See owner's manual.
9. See Figure 2. Route wiring forward along vehicle side of saddlebag.
 - a. Clean attachment areas with a 50:50 mix of rubbing alcohol and water.
 - b. Secure wiring to saddlebag surface with two wire retainers (1) and cable straps (2).
10. Repeat for remaining saddlebag light.

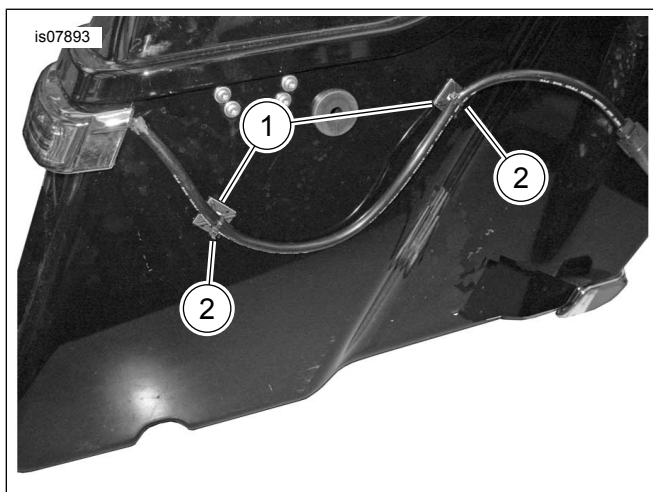
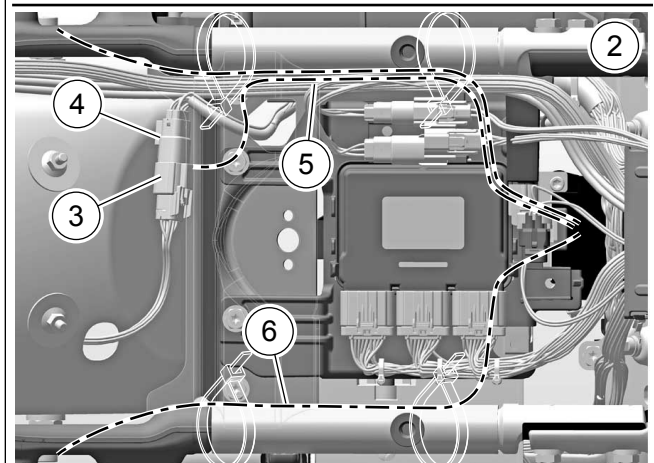
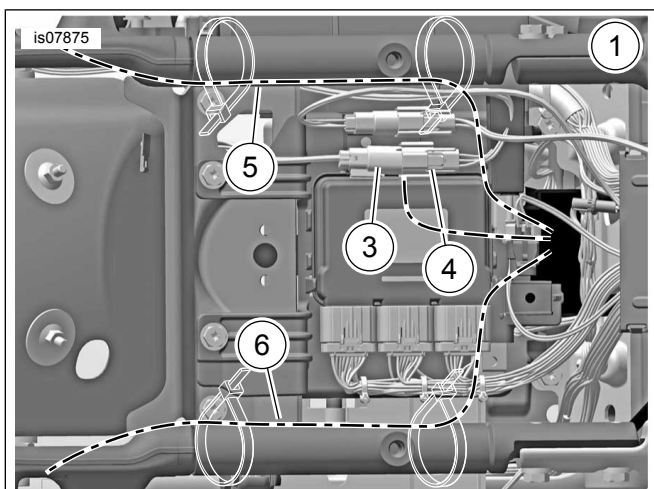


Figure 2. Saddlebag Harness Routing

MODULE/WIRING

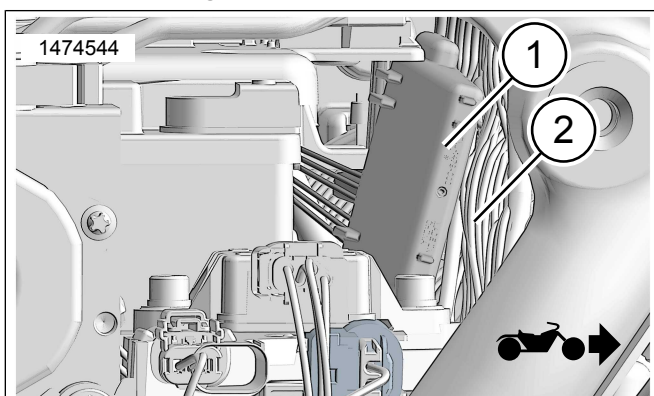
INSTALL

1. See Figure 3. Route rear lighting Y-harness and left saddlebag light harness (3-way socket connector) back along left upper frame (5).
2. Route right saddlebag light harness (3-way pin connector) along right upper frame (6).
3. Separate rear lighting connector [7] (3,4).
4. Attach 6-terminal connectors from Y-harness to each separated connector half.
5. See Figure 4. Secure **new** harnesses along inside of upper frame tubes with two cable straps per side.
6. Cross to outside of frame rear of upper shock absorber attachment point.
7. Install saddlebags. See owner's manual.
8. Connect saddlebag light connectors during installation.



1. FLHX, FLHXS, FLHX SHRINE
2. FLHR, FLHTCU, FLHTCU-TC, FLHTK, FLHTK SHRINE
3. Rear lighting connector - rear half
4. Rear lighting connector - main harness half
5. Path of wye harness and left saddlebag light harness
6. Path of right saddlebag light harness

Figure 3. Mate Connectors



1. Harness
2. Existing wire bundle

Figure 4. Install Module

COMPLETE

⚠ WARNING

Be sure that all lights and switches operate properly before operating motorcycle. Low visibility of rider can result in death or serious injury. (00316a)

1. Install seat. After installing seat, pull up on seat to verify that it is secure. See service manual.
2. Install main fuse. See service manual.
3. Turn ignition on.
4. Test rear stop/tail/turn and hazard lighting functions.