



# INSTRUCTIONS

-J05758

2015-04-14

## LED TAIL LAMP

### GENERAL

#### Kit Numbers

67800355, 67800356, 67800357, 67800358, 67800614, 67800615, 67800616, 67800617

#### Models

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

#### Additional Parts Required

##### 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.*

#### Kit Contents

See Figure 3 and Table 1.

### INSTALLATION

For models WITH main fuse:

#### ⚠ WARNING

To prevent accidental vehicle start-up, which could cause death or serious injury, remove main fuse before proceeding. (00251b)

1. Refer to the owner's manual and follow the instructions to remove the seat and main fuse. Retain all seat mounting hardware.

For models WITHOUT main fuse:

#### ⚠ WARNING

To prevent accidental vehicle start-up, which could cause death or serious injury, disconnect negative (-) battery cable before proceeding. (00048a)

##### NOTE

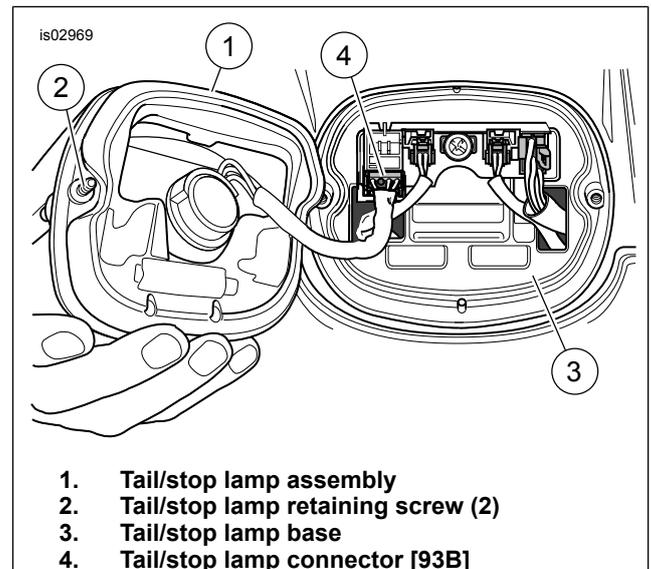
*For 2004 and later XL (Sportster®) models, the negative battery cable is most easily disconnected at the engine crankcase.*

##### NOTE

*Figure 1 shows the original equipment tail/stop lamp mounted to a full fender.*

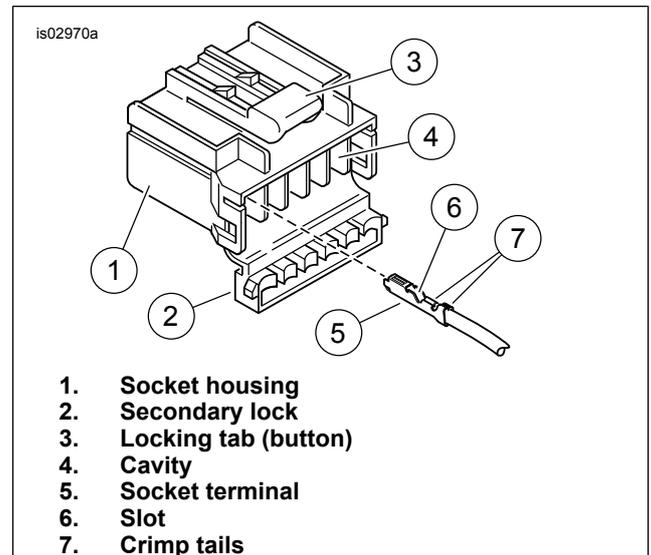
1. Refer to the owner's manual and follow instructions to remove seat and disconnect negative (black) battery cable from negative battery terminal. Retain all seat mounting hardware.

2. See Figure 1. Loosen the two screws (2) retaining the tail/stop lamp assembly (1) to the lamp base (3). Pull the lamp assembly away from the base.
3. Push the locking tab (button), and disconnect the tail/stop lamp connector [93B] (4) from the circuit board. Remove the lamp from the vehicle.



1. Tail/stop lamp assembly
2. Tail/stop lamp retaining screw (2)
3. Tail/stop lamp base
4. Tail/stop lamp connector [93B]

Figure 1. Removing the Tail/Stop Lamp Assembly



1. Socket housing
2. Secondary lock
3. Locking tab (button)
4. Cavity
5. Socket terminal
6. Slot
7. Crimp tails

Figure 2. Socket Terminal Installation

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Many Harley-Davidson® Parts & Accessories are made of plastics and metals which can be recycled. Please dispose of materials responsibly.

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4. On the **new** tail/stop lamp assembly, the wires and socket terminals are not installed in the four-way socket housing. Refer to the original lamp removed in Step 3, and observe which cavity contains which wires. The cavities are numbered on the face of the secondary lock. The blue, red/yellow and black wires and terminals must be installed into the **same** cavities in the socket housing of the new lamp as follows:

- a. See Figure 2. On the secondary lock (2) side of the socket housing (1), position the socket terminal (5) with the slot (6) and crimp tails (7) facing up (in the same direction as the button (3) on the top of the socket housing).
- b. Insert the terminal into the correct cavity 1, 2, 3 or 4 (4) until it snaps into place with an audible "click".
- c. Gently tug on wire ends to verify that all terminals are locked.

**NOTE**

If the terminal must be removed and reinstalled, refer to the **MULTILOCK ELECTRICAL CONNECTORS** section of the appropriate Service Manual.

Fill pin cavities in the circuit board with dielectric grease from the packet in the kit before assembling connector halves.

- d. Rotate the hinged secondary lock inward until tabs fully engage latches on both sides of connector.

**NOTE**

Do not over-tighten screws. Over-tightening the screws can crack the tail/stop lamp lens or scratch the fender paint.

5. Connect the socket housing on the **new** tail/stop lamp assembly to the four-way pin housing in the circuit board.

**NOTE**

See Figure 1. Lamp assembly (1) attaches as shown on full fender models.

6. Install the tail/stop lamp to the vehicle. Alternately tighten the screws to 2.3–2.7 N·m (20–24 **in-lbs**).

**NOTICE**

**Do not over-tighten bolts on battery terminals. Use recommended torque values. Over-tightening battery terminal bolts could result in damage to battery terminals. (00216a)**

7. Verify that the ignition/ light key switch is in the OFF position. **Models WITH main fuse:** Refer to the Owner's Manual and follow the instructions to install the main fuse. **Models WITHOUT main fuse:** Connect the negative battery cable per the instructions in the Owner's Manual. Apply a light coat of petroleum jelly or corrosion retardant material to battery terminals. Refer to the Owner's Manual, and follow the instructions to install the seat.

**⚠ WARNING**

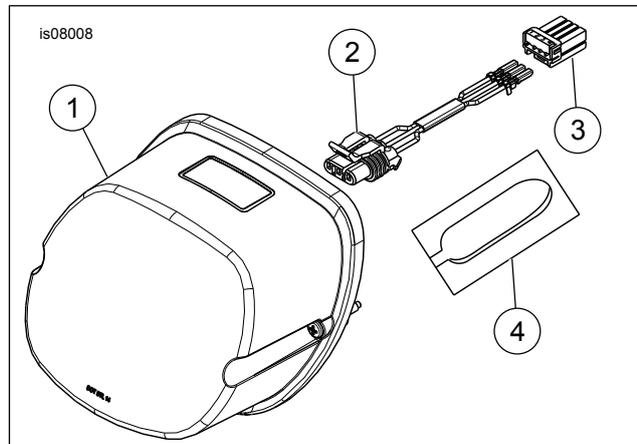
**After installing seat, pull upward on seat to be sure it is locked in position. While riding, a loose seat can shift causing loss of control, which could result in death or serious injury. (00070b)**

**⚠ WARNING**

**Be sure headlamp, tail and stop lamp and turn signals are operating properly before riding. Poor visibility of rider to other motorists can result in death or serious injury. (00478b)**

8. Turn the ignition/ light key switch to ON, but do not start motorcycle. Check operation of all lamps.

**SERVICE PARTS**



**Figure 3. Service Parts**

**Table 1. Service Parts Table**

Item	Description	Part Number
1	Lens	Not sold separately
2	Tail lamp jumper harness	69200905
3	4-way socket housing	73154-96BK
4	5 gram package dielectric grease	76001-04