



INSTRUCTIONS

94100397

2024-07-02



SADDLEBAG LED SIDE MARKER LIGHTS

GENERAL INFORMATION

Table 1. General Information

| Kits | Suggested Tools | Skill Level ⁽¹⁾ |
|-----------------------------------------------|-----------------|----------------------------|
| 68000372 | Safety Glasses | |
| (1) Only simple tools and techniques required | | |

KIT CONTENTS

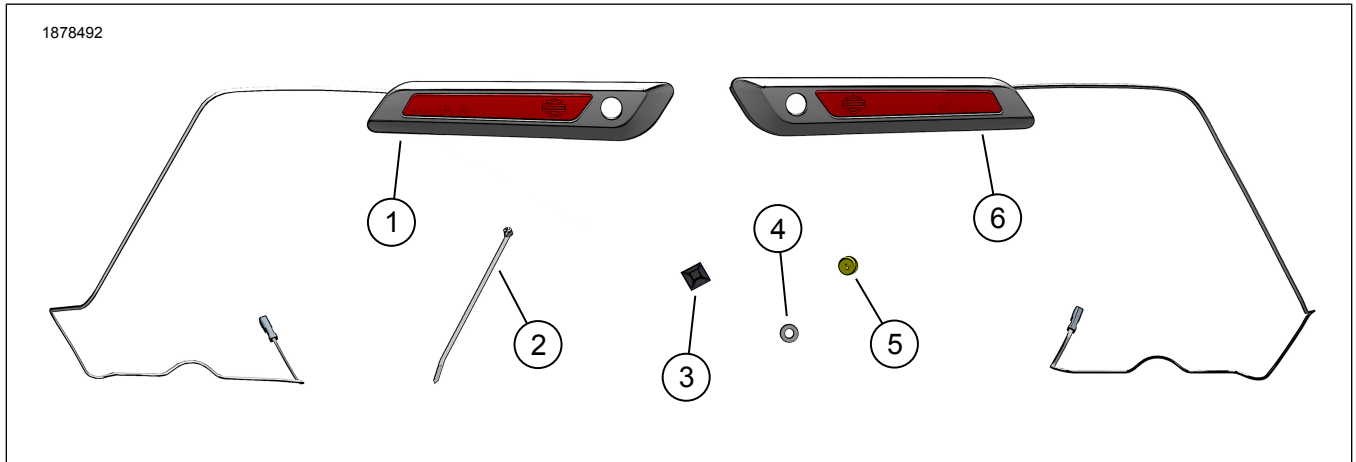


Figure 1. Kit Contents: Saddlebag Side Marker Lamp Kit

Table 2. Kit Contents: Saddlebag Side Marker Lamp Kit

| <input checked="" type="checkbox"/> | Verify that all contents are present in the kit before installing or removing items from vehicle. | | | | |
|-------------------------------------|---------------------------------------------------------------------------------------------------|-----|-----------------------------------|----------|----------------|
| | Item | Qty | Description | Part No. | Notes |
| <input type="checkbox"/> | 1 | 1 | Saddlebag side marker lamp, right | 68000384 | |
| <input type="checkbox"/> | 2 | 14 | Cable strap | 10006 | |
| <input type="checkbox"/> | 3 | 12 | Retainer, cable strap | 69200342 | |
| <input type="checkbox"/> | 4 | 1 | Washer | 6703 | Drill template |
| <input type="checkbox"/> | 5 | 4 | Grommet, wire harness | 12100225 | |
| <input type="checkbox"/> | 6 | 1 | Saddlebag side marker lamp, left | 68000385 | |

GENERAL

Models

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

Verify that the most current version of the instruction sheet is used. It is available at: h-d.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.
- 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*.

These items are available Harley-Davidson dealership.

- Separate purchase of Wire Harness (Part No. 69203270) (Quantity 2) are required.
- Separate purchase of Wire Harness (Part No. 69203366) (Quantity 2) are required. Use for kits (Part No. 68000372 and 68000425).

PREPARE

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

Prepare Saddlebags

1. See Figure 2. Drill top saddlebag wire pass-through.
 - a. Remove saddlebag tether, hinge and cover assembly. See Service Manual.

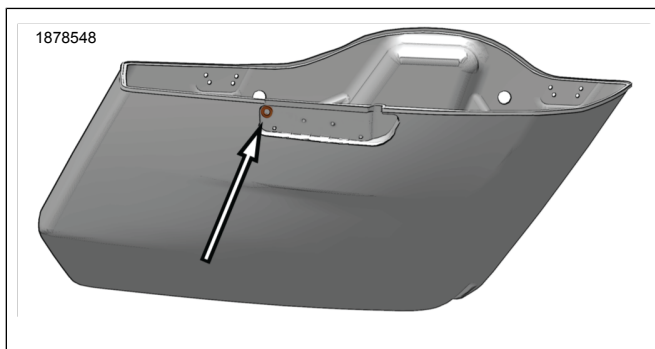


Figure 2. Saddlebag Top Hole Drill Location

- b. Apply tape to saddlebag in area of hole.
- c. See Figure 3. Use flat washer (4) from kit as a drill location guide by placing washer flat against saddlebag surface touching the radius at top and side of recess.

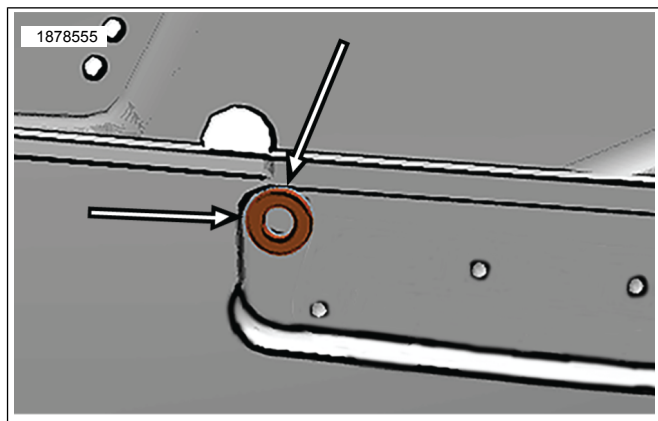


Figure 3. Saddlebag Top Hole Drill Location

- d. Mark saddlebag at center of hole in washer.
 - e. Drill pilot hole followed by a 7/16 in. hole.
 - f. Smooth both sides of drilled hole of any burrs.
2. See Figure 4. Drill lower saddlebag wire pass-through.
 - a. Apply tape to saddlebag in area of hole.
 - b. See Figure 1 and Figure 5. Use flat washer (4) from kit as a drill location guide by placing washer flat against saddlebag surface just touching the radius at side and bottom of saddlebag.
 - c. Mark saddlebag at center of hole in washer.
 - d. Drill 1/8 in. pilot hole.
 - e. Drill 7/16 in. hole.
 - f. Smooth both sides of drilled hole of any burrs.

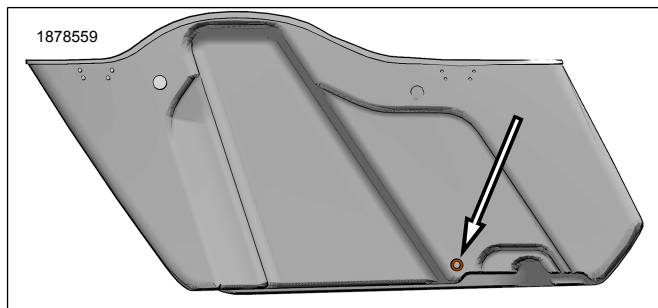


Figure 4. Saddlebag Lower Hole Drill Location

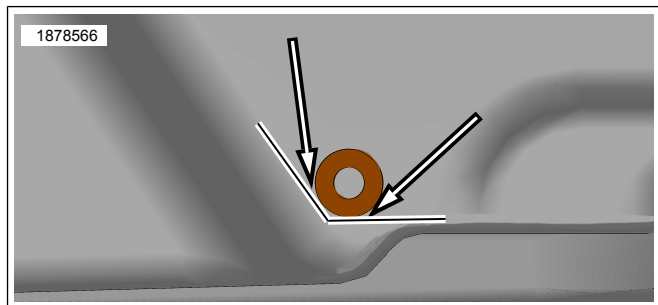


Figure 5. Saddlebag Lower Hole Drill Location

3. Remove saddlebag hinge face plate. See Service Manual.

INSTALL

1. Install saddlebag marker lamp assembly to hinge. Tighten face plate screws.
Torque: 1.36–1.69 N·m (12–15 in-lbs)
2. Install hinge and cover assembly to saddlebag. See service manual.
 - a. Install grommet to side marker harness and insert through top drilled hole.
 - b. Install tether. See service manual.
 - c. Feed harness slack through top hole grommet.

3. **NOTE**

- Avoid adhesive tape locations with extreme curvature resulting in partial surface contact.
- Adhesion of parts depends on surface cleanliness. Proper bond may not occur if adhesive tape is applied to a surface more than once.
- Adhesive tape requires 24 hours to gain full bonding strength. Apply at 15 °C (59 °F) or higher. Avoid excessive strain on wires when securing.

See Figure 1. and See Figure 6. Route harness inside saddlebag as shown securing with cable straps (2) and anchors (3) as required to maintain harness placement.

- a. The cable anchor nearest top grommet will maintain the wire loop. Before tightening, gently secure the cable tie on this anchor, close the lid and inspect for visible wiring. If visible remove additional slack between lamp and top grommet. With lid open, wire should not be strained entering the top grommet.
4. Install grommet to side marker harness and insert through bottom drilled hole.
 5. See Figure 7. If installing Marker Lamp Kit (Part No. 68000372) with Interior Lamp Kit (Part No. 68000425) in each saddlebag, separate purchase of two Rear Accessory Wire Harness jumpers (Part No. 69203366) is required.
 - a. Install jumper harness through saddlebag lower hole as shown, and route both lamp harnesses together.
 - b. Connect to jumper harness connectors at bottom of saddlebag.
 6. Disconnect stock harness connector on back of each rear running/turn/stop lamps.
 - a. Install Lighting Harness Jumper (Part No. 69203270) inline with stock turn lamp harness.
 - b. Secure to fender support ensuring no contact with moving parts or exhaust.
 7. Secure harness extending outside saddlebag with an anchor and cable strap. Avoid deforming the grommet by maintaining a small loop of wire at the exit. Ensure slack cannot contact moving parts.

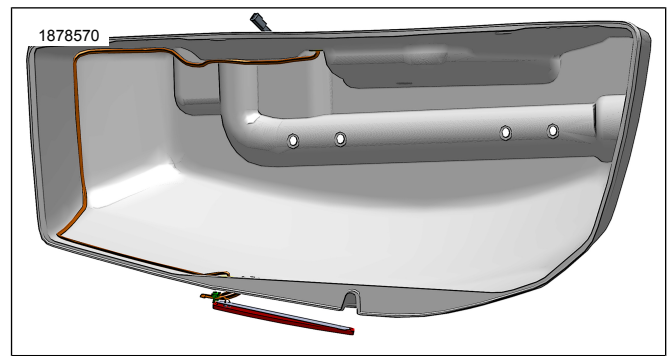


Figure 6. Harness Routing

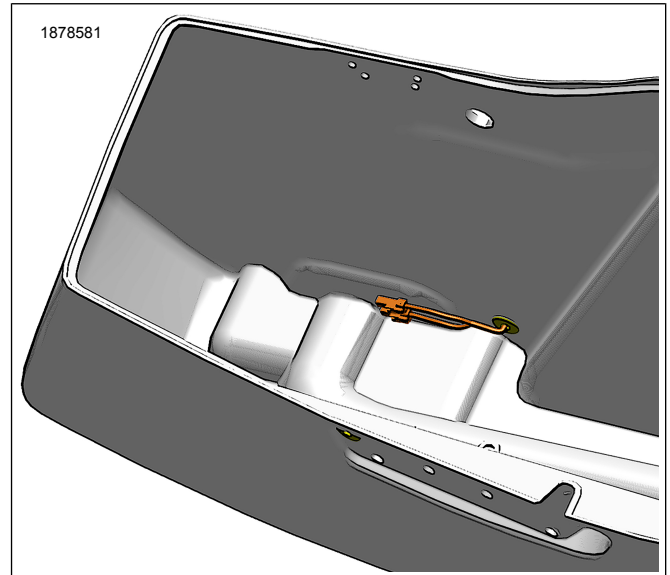


Figure 7. Jumper Harness Routing (if installed)

COMPLETE

1. Connect lamp harnessing during installation of saddlebag. See service manual.
2. Install main fuse. See service manual.
3. Turn ignition ON, but do not start vehicle.
4. Verify that all lighting is working properly. If not, verify connections and wiring.