



# INSTRUCTIONS

J01260

2013-11-01



## TURN SIGNAL RELOCATION KIT

### GENERAL

#### Kit Number

68952-98

#### 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).

#### ⚠ 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)**

#### Kit Contents

See Figure 3 and Table 1.

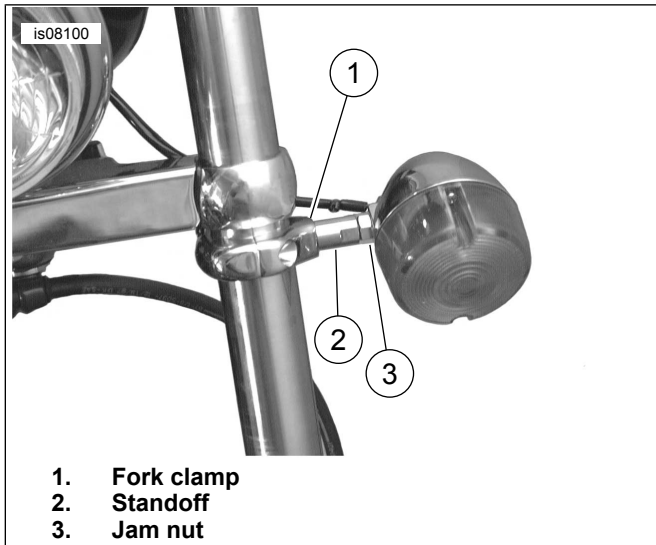
### INSTALLATION

1. Remove existing lamp housings.
  2. Pull conduit back and cut turn signal wires six inches back from lamp housings.
  3. See Figure 1. Thread standoffs with jam nuts into lamp housings.
  4. Assemble outside sections of fork clamps to standoffs with hex nuts and tighten.
  5. Mount lamp assemblies on fork under bottom triple clamp by connecting fork clamp halves with sockethead capscrews. Top of clamp should be no more than 1/2 inch from bottom of triple clamp.
  6. Because you are relocating the turn signal lamps, there will now be extra wire length. To shorten turn signal wires, perform the following: Making Butt Splices
    - a. Carefully measure excess wire length. You must leave enough wire so that the turn signal wires do not bind at any point through the full range of fork travel.
    - b. Pull back conduit from turn signal wires.
    - c. At staggered locations, remove desired length of wire.
    - d. Using butt splice connectors included in kit, splice turn signal wires back together following the instructions below.
    - e. Strip a 3/8 in. (9.5mm) section of insulation from both ends of each wire to be spliced.
    - f. See Figure 2. Insert each end into opposite ends of a butt splice connector (14).
    - g. Match the color of the butt splice connector with the color of the crimp cavity of the crimping tool. Using a H-D 38125-8 crimping tool, crimp wires into the connector.
    - h. See Figure 2. Using the UltraTorch UT-100 (H-D 39969), Robinair Heat Gun (H-D 25070) with Heatshrink Attachment (H-D 41183), or other suitable radiant heating device, heat the crimped splice to encapsulate the butt splice connection. Apply heat from the center of the crimp out to each end until the meltable sealant exudes out of both ends of the connector.
- NOTE**
- **Avoid directing heat toward any fuel system component. Extreme heat can cause fuel ignition/explosion resulting in death or serious injury.**
  - **Avoid directing heat toward any electrical system component other than the connectors on which heat shrink work is being performed.**
  - **Always keep hands away from tool tip area and heat shrink attachment.**

#### ⚠ WARNING

**Be sure to follow manufacturer's instructions when using the UltraTorch UT-100 or any other radiant heating device. Failure to follow manufacturer's instructions can cause a fire, which could result in death or serious injury. (00335a)**

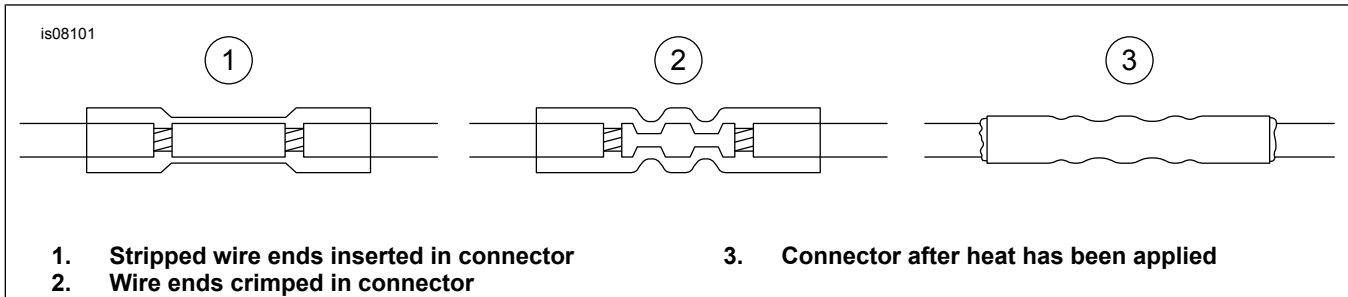
7. Secure turn signal wire conduit in place with cable straps (1 and 2).
8. Test turn signals for proper operation.



**Figure 1. Turn Signal Installed**

**⚠ 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)



**Figure 2. Install Sealed Butt Connectors**

Service Parts

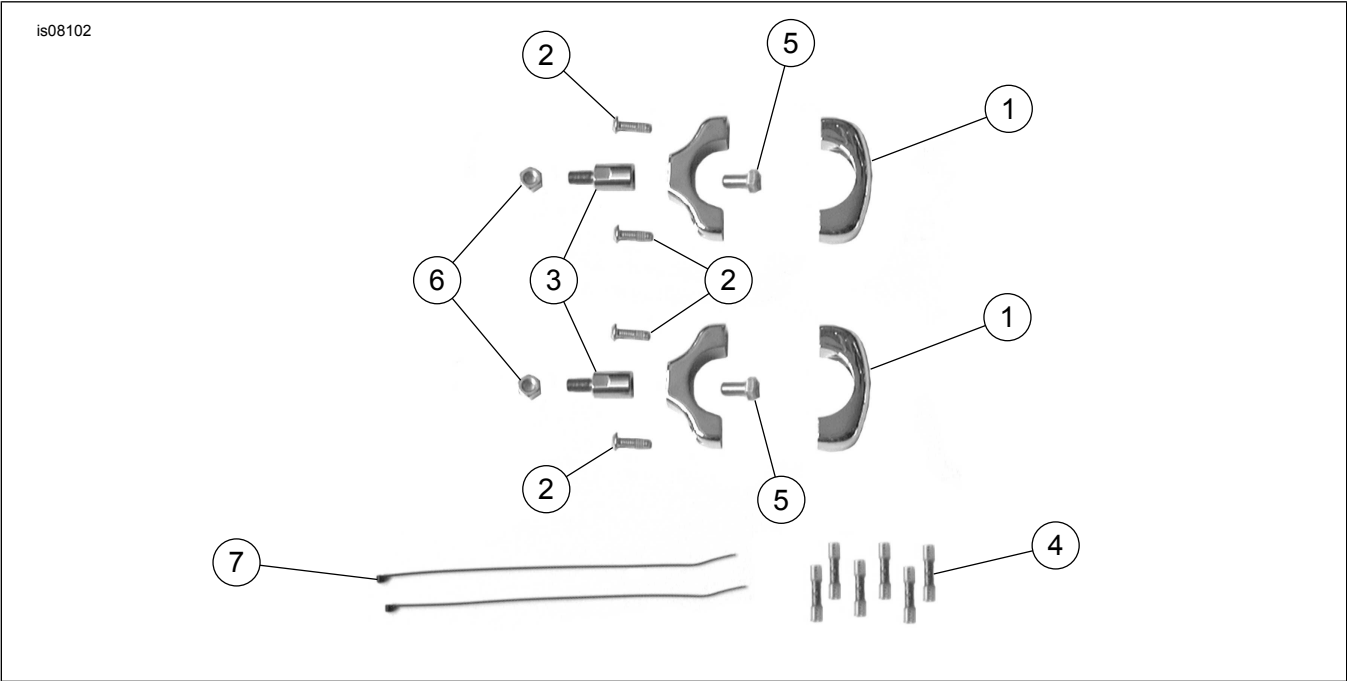


Figure 3. Service Parts

Table 1. Service Parts

Item	Description (Quantity)	Part Number
1	Fork clamps (2)	58060-93
2	Screws (4)	927A
3	Standoffs (2)	68989-98
4	Heat-sealed butt splice connectors (6)	70585-93
5	Bolts (2)	4391
6	Jam nuts (2)	7753
7	Cable straps (2)	10181