



INSTRUCTIONS

-J03968

REV. 2006-11-09

AUXILIARY BRAKE/ RUN/TURN SIGNAL CONVERSION KIT

GENERAL

Kit Number

69462-06A

Models

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

NOTE

Red turn signal lenses may not be legal in all states. Check your local regulations.

WARNING

The rider's safety depends 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. (00333a)

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.

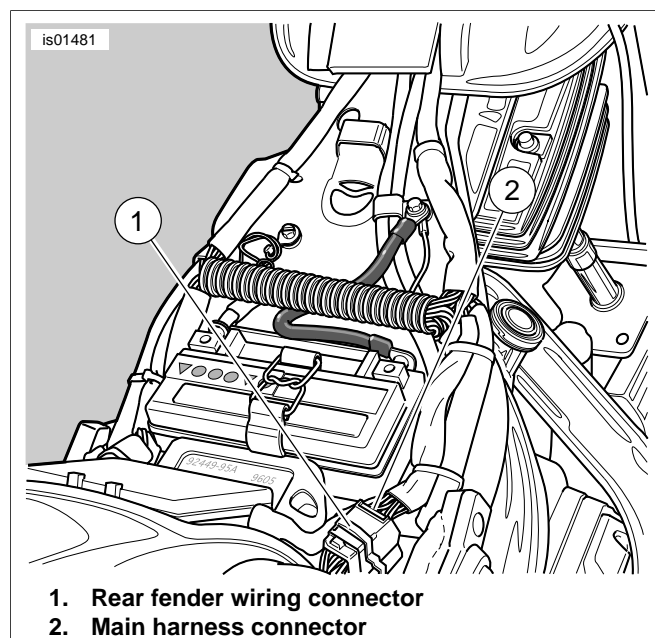


Figure 1. Typical Rear Fender Lighting Connector (Softail Shown)

Kit Contents

See Figure 2 and Table 1.

WARNING

When installing any electrical accessory, be certain not to exceed the maximum amperage rating of the fuse or circuit breaker protecting the affected circuit being modified. Exceeding the maximum amperage can lead to electrical failures, which could result in death or serious injury. (00310a)

NOTE

This kit requires up to 4.5 amps additional current from the brake light circuit while brakes are applied.

CAUTION

It is possible to overload your motorcycle's charging system by adding too many electrical accessories. If your combined electrical accessories operating at any one time consume more electrical current than your vehicle's charging system can produce, the electrical consumption can discharge the battery and cause vehicle electrical system damage. See a Harley-Davidson dealer for advice about the amount of current consumed by additional electrical accessories, or for necessary wiring changes. (00211b)

INSTALLATION

WARNING

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

WARNING

Disconnect negative (-) battery cable first. If positive (+) cable should contact ground with negative (-) cable connected, the resulting sparks can cause a battery explosion, which could result in death or serious injury. (00049a)

1. Refer to the Service Manual and follow the instructions given to remove the seat, and disconnect the battery cables, negative cable first.
2. See Figure 1. Locate the rear wiring harness coming out of the rear fender in the area underneath the seat. Disconnect the rear fender wiring connector (1) from the main harness connector (2).
3. See Figure 2. Obtain the turn signal module (3) from the kit and mate the module connectors to the male and female wiring harness connections. Snap into place.

NOTE

Due to variations between models, there is no single best location to secure the module. When deciding on a location for securing the module, make sure that the connectors and module will not be bound, and that the wiring will not be pinched when the seat is re-installed. Also, be sure to maintain clearance between the wiring harness and the rear wheel underneath the fender.

4. Use the cable straps (2) from the kit to secure the module, connector and wiring in the area underneath the seat.
5. Locate the notch in the original amber turn signal lens and insert a coin or a flat-blade screwdriver into the notch. Carefully twist the coin or screwdriver until the lens pops out of the rear turn signal housing.
Repeat for the other rear turn signal lens.
6. See Figure 2. Obtain the red turn signal lenses (1) from the kit. Snap a red lens into the turn signal housing. Repeat for the other lens.

WARNING

Connect positive (+) battery cable first. If positive (+) cable should contact ground with negative (-) cable connected, the resulting sparks can cause a battery explosion, which could result in death or serious injury. (00068a)

7. Connect the battery cables, positive cable first.

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)

8. Start the motorcycle and make sure that both left and right turn signals function properly, and that both rear turn signal lamps illuminate along with the original stop lamp when brakes are applied.
9. Refer to the Service 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)

SERVICE PARTS

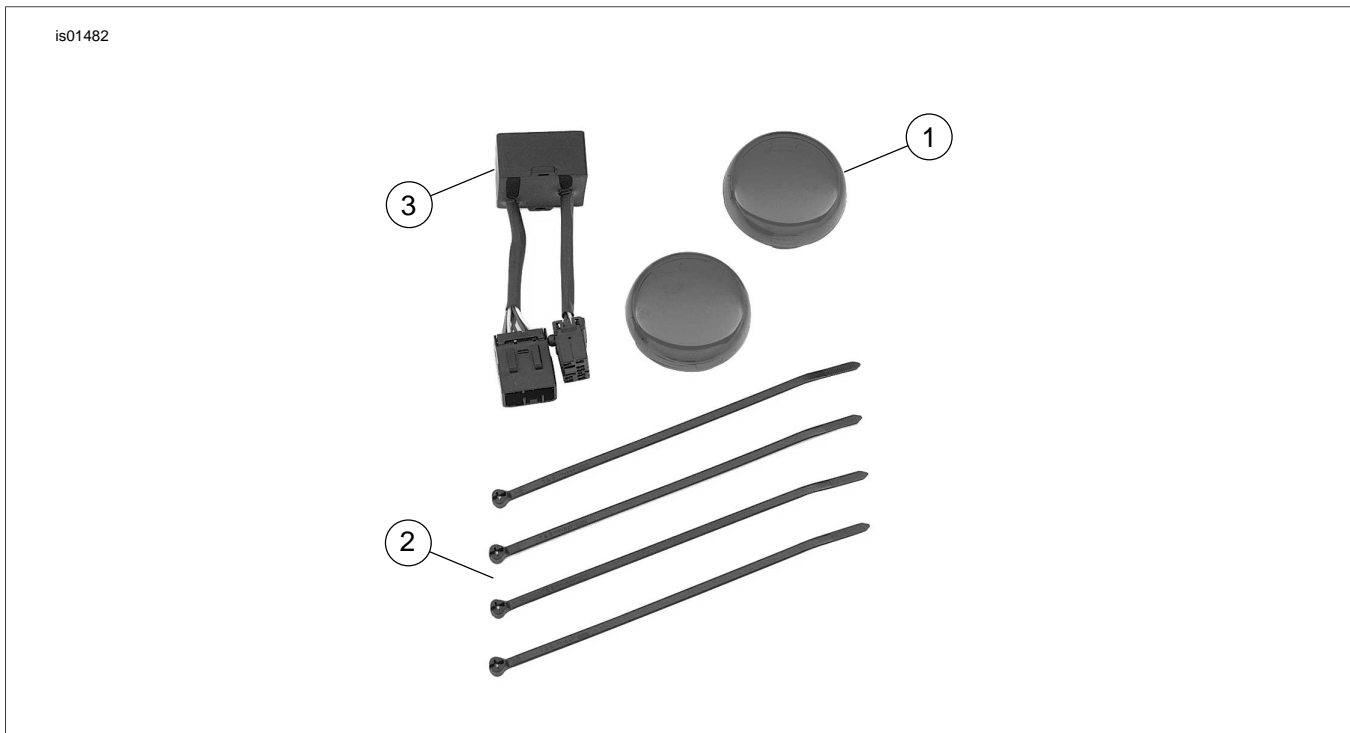


Figure 2. Service Parts: Brake Light/Turn Signal Kit

Table 1. Service Parts Table

Item	Description (Quantity)	Part Number
1	Lens, red (2)	68217-00
2	Strap, cable (4)	10006
3	Tail light/Turn signal module	69467-06A