



# INSTRUCTIONS

-J00424

1993-09-01

## INDICATOR LAMP

### GENERAL

#### Kit Number

68020-92A, 68021-92A, 68022-92A, 68023-92A, 68024-92A, and 68740-91A

#### Models

These kits are designed for installation on XL, FXR, FXD and FLHTP model vehicles.

#### Kit Contents

See Table 1.

**Table 1. Kit Contents: Indicator Lamp**

Quantity	Description
1	Indicator lamp
2	Encapsulating heat-shrink tubing

### INSTALLATION

#### ⚠ WARNING

To prevent accidental vehicle start-up, which could cause death or serious injury, disconnect battery cables (negative (-) cable first) before proceeding. (00307a)

1. Refer to appropriate Service Manual and Wiring Diagram for removal and disassembly procedures. Remove original indicator lamp assembly from its mounting bracket/housing, being careful not to disconnect indicator lamp wiring at terminals

#### NOTE

*In some situations it may be necessary to disconnect indicator lamp wiring at the terminals in order to allow access for wire soldering and splicing.*

2. Cut original indicator lamp wires at a location near lamp which is accessible for soldering and splicing. Remove original indicator lamp.
3. Cut wires of new indicator lamp approximately 1/2 in. (13 mm) longer than wires on original indicator lamp. This will allow for proper overall wire length after wire splicing procedure is performed.
4. Install a piece of heat-shrink tubing from kit over each wire end cut in Step 2.
5. Use proper electrical solder to splice ends of new indicator lamp wires to ends of cut wires on motorcycles.

#### ⚠ WARNING

Do not use heating devices on or near fuel system. Gasoline is extremely flammable and highly explosive, which could result in death or serious injury. (00376a)

- 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.
6. Slide heat-shrink tubing over soldered splice of each wire. Use proper radiant or forced-air heating device (heat gun) to shrink the heat-shrink tubing around the splice.
  7. Install indicator lamp in its mounting bracket/housing. Refer to appropriate Service Manual for installation instructions.

#### ⚠ 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)

#### ⚠ 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. Connect battery cables (positive cable first) to battery. Test new installation for proper operation.