



INSTRUCTIONS

-J00131

1995-08-01

REPLACEMENT BRAKE LEVER KIT

GENERAL

Kit Number

45016-96

Models

This kit fits all 1996 and later model motorcycles.

Additional Parts Required

▲ 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 your model motorcycle is required for this installation and is available from a Harley-Davidson Dealer.

Kit Contents

This kit contains 1 brake lever with pivot level bushing. See the applicable Parts Catalog for any service parts required.

INSTALLATION

NOTE

Do not remove handlebar clamp or switch housing assembly to remove brake lever.

▲ WARNING

Wear safety glasses or goggles when removing or installing piston pin retaining rings. Piston pin retaining rings are compressed in the ring groove and can fly out when removed from the groove, which could result in serious eye injury. (00293a)

1. Refer to the applicable 1996 or later Service Manual, FRONT BRAKE MASTER CYLINDER - 1996, and remove the retaining ring from the groove in the pivot pin. Save retaining ring for reuse.

NOTE

Follow the instructions in steps 3 and 4 carefully to prevent the actuating tab on the brake lever from damaging the rubber boot and plunger of the front stoplight switch.

2. Remove pivot pin and original equipment brake lever. Retain pivot pin for reuse.

3. Gently press piston cap forward with a screwdriver and hold it in the forward position.
4. Slip the brake lever into position and align the pivot pin holes.
5. Install pivot pin and retaining ring removed in step 1.
6. Check front brake for proper operation. There should be no free play in the hand lever. A slight preload is permissible.

▲ WARNING

Be sure the master cylinder relief port is not plugged. A plugged relief port can cause brake drag or lockup and loss of vehicle control, which could result in death or serious injury. (00317a)

7. Remove master cylinder reservoir cover to check the operation of the relief port.
8. Reinstall master cylinder cover.

▲ 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)

9. Check that stop light is on when brake lever is actuated.

