

# **INSTRUCTIONS**

J04342

2014-04-15

# HAND LEVER KITS

#### **GENERAL**

#### **Kit Numbers**

44994-08, 45075-08, 45459-08, 46710-08, 46982-08, 42535-08, 41793-08, 55798-10, 36700104, 36700105

#### Models

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

### **A 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**

See Figure 2 and Table 1.

## **BRAKE LEVER INSTALLATION**

#### **NOTICE**

Do not remove or install the master cylinder assembly without first positioning a 5/32-inch (4 mm) thick insert between the brake lever and lever bracket. Removing or installing the master cylinder assembly without the insert in place may result in damage to the rubber boot and plunger on the front stoplight switch. (00324a)

 See Figure 1. Squeeze the brake lever and place the cardboard insert between the brake lever and lever bracket.

#### NOTE

Use the eyelet of an ordinary cable strap if the cardboard insert is not available.

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

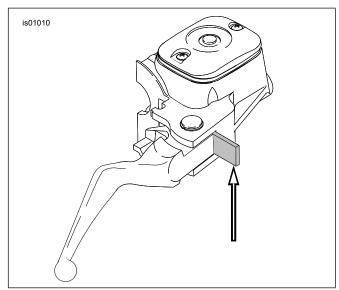


Figure 1. 5/32 in. (4 mm) Cardboard Insert

#### **▲ WARNING**

Wear safety glasses or goggles when removing or installing retaining rings. Retaining rings can slip from the pliers and could be propelled with enough force to cause serious eye injury. (00312a)

- See the Figure 2 and the FRONT BRAKE MASTER CYLINDER section of the service manual. Remove the retaining ring (4) from the groove in the pivot pin (B) and discard retaining ring.
- Remove and retain the pivot pin. Remove and discard the original equipment brake lever and pivot lever bushing.

#### NOTE

New brake levers come with the pivot lever bushing installed.

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

- Gently press and hold the piston cap (A) forward with a screwdriver. Slip the brake lever into position and align the pivot pin holes.
- Install the pivot pin removed in Step 2 and new retaining ring (4) from kit.
- Check the front brake for proper operation. There should be no free play in the hand lever. A slight preload is permissible.

A plugged or covered relief port can cause brake drag or lock-up, which could lead to loss of control, resulting in death or serious injury. (00288a)

- To verify proper operation of the master-cylinder relief port, actuate the brake lever with the reservoir cover and gasket removed. A slight spurt of fluid will break the surface if internal components are working properly.
- 8. Install the master cylinder cover.

#### **A 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)

Check that the stop light goes on when the brake lever is actuated.

## **CLUTCH LEVER INSTALLATION**

See the CLUTCH CONTROL section of the appropriate Service Manual for all clutch lever removal, installation and adjustment procedures.

# **SERVICE PARTS**

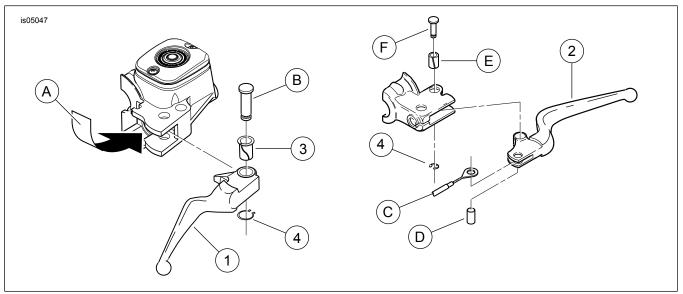


Figure 2. Service Parts: Hand Lever Kits

**Table 1. Service Parts Table** 

Kit 44994-08  1 Brake lever, black 2 Clutch lever, black 3 Bushing, pressed into brake lever 4 Retaining ring (2) 1 Brake lever, chrome 2 Clutch lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2) 1 Brake lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2) 1 Brake lever, flame	44995-08 44996-07 45423-96 11143
Kit 44994-08  3 Bushing, pressed into brake lever 4 Retaining ring (2) 1 Brake lever, chrome 2 Clutch lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2)	45423-96 11143
3 Bushing, pressed into brake lever 4 Retaining ring (2) 1 Brake lever, chrome 2 Clutch lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2)	11143
1 Brake lever, chrome 2 Clutch lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2)	-
Kit 45075-08  2 Clutch lever, chrome 3 Bushing, pressed into brake lever 4 Retaining ring (2)	45070.00
3 Bushing, pressed into brake lever 4 Retaining ring (2)	45076-08
3 Busning, pressed into brake lever 4 Retaining ring (2)	45077-07
	45423-96
1 Brake lever flame	11143
i Brake level, harrie	Not Sold Separately
Kit 46710-08 2 Clutch lever, flame	Not Sold Separately
3 Bushing, pressed into brake lever	45423-96
4 Retaining ring (2)	11143
1 Brake lever, skull	Not Sold Separately
Kit 46982-08 2 Clutch lever, skull	Not Sold Separately
3 Bushing, pressed into brake lever	45423-96
4 Retaining ring (2)	11143
Brake lever, slotted, emblem mount	Not Sold Separately
Clutch lever, slotted, emblem mount	Not Sold Separately
Kit 45459-08  3 Bushing, pressed into brake lever	45423-96
4 Retaining ring (2)	11143
5 Clutch emblem	
6 Brake emblem	44419-02

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## **Table 1. Service Parts Table**

Kit	Item	Description (Quantity)	Part Number
Kit 41793-08	1	Brake lever, black skull	Not Sold Separately
	2	Clutch lever, black skull	Not Sold Separately
	3	Bushing, pressed into brake lever	45423-96
	4	Retaining ring (2)	11143
Kit 42535-08	1	Brake lever, black flame	Not Sold Separately
	2	Clutch lever, black flame	Not Sold Separately
	3	Bushing, pressed into brake lever	45423-96
	4	Retaining ring (2)	11143
Kit 55798-10	1	Brake lever, edge cut	Not Sold Separately
	2	Clutch lever, edge cut	Not Sold Separately
	3	Bushing, pressed into brake lever	45423-96
	4	Retaining ring (2)	11143
Kit 36700104	1	Brake lever, chrome	Not Sold Separately
	2	Clutch lever, chrome	Not Sold Separately
	3	Brake retaining ring	11379
	4	Clutch retaining ring	11143
Kit 36700105	1	Brake lever, black	Not Sold Separately
	2	Clutch lever, black	Not Sold Separately
	3	Brake retaining ring	11379
	4	Clutch retaining ring	11143
Items mentioned	in text, bu	t not included in kit:	·
	A	Press piston cap forward	
	В	Brake lever pivot pin	
	С	Clutch control cable (reference only)	
	D	Clutch cable anchor pin (reference only)	
	E	Clutch lever pivot pin bushing	_
	F	Clutch lever pivot pin	

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