

UNIVERSAL PHONE CARRIER PLUS CLUTCH MOUNT

GENERAL INFORMATION

94100230

Table 1. General Information

Kits	Suggested Tools	Skill Level ⁽¹⁾	Time					
76001071	Safety Glasses, Torque Wrench, Isopropyl alcohol	FFF	1 hour					
(1) Tightening to torque value or other moderate tools and techniques required								

KIT CONTENTS

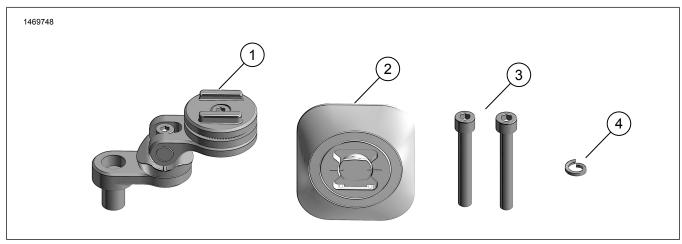


Figure 1. Kit Contents: Universal Phone Carrier w/ Clutch Mount

Table 2. Kit Contents: Universal Phone Carrier w/ Clutch Mount

	Verify that all contents are present in the kit before installing or removing items from vehicle.				
Item	Qty	Description	Part No.	Notes	
1	1	Clutch Mount	76001079		
2	1	Universal interface	76001081		
3	1	Screw	Not sold separately		
	1	Screw, M6	Not sold separately	Sportster XL, Street XG models	
4	1	Washer	Not sold separately		

GENERAL

Models

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

Verify that the most current version of the instruction sheet is used. It is available at: h-d.com/isheets

Contact Harley-Davidson Customer Support Center at 1-800-258-2464 (U.S. only) or 1-414-343-4056.

Installation Requirements

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 the year and model motorcycle is required for this installation and is available from:

- · A Harley-Davidson dealer.
- H-D Service Information Portal, a subscription-based access available for most 2001 and newer models. For more information see Frequently ask questions about subscriptions.

REMOVE

- See Figure 2. Remove upper screw (2) and washer (1) from left side clutch mount. Discard.
- 2. **Livewire Models:** See Figure 2. Remove upper screw (2) and washer (1) from left side mirror mount. Discard.

INSTALL

Universal Phone Mount

- Prior to tightening phone mount bolt (3), adjust clocking to enable viewing without obstructing functions of the motorcycle.
- Touring, Trike, Softail, Dyna, Livewire Models: See Figure 3. Install screw (3) and lockwasher (4) to left side clutch mount. Tighten.

Torque: 6.78-9.03 N·m (60-80 in-lbs)

 Sportster XL, Street XG Models: See Figure 3. Install M6 screw (3) and lockwasher (4) to left side mirror mount. Tighten.

Torque: 6.78-9.03 N·m (60-80 in-lbs)

4. See Figure 4. Loosen screw (B) to adjust orientation on clamp pivot. Tighten.

Torque: 6.78-9.03 N·m (60-80 in-lbs)

5. See Figure 4. Loosen screw (C) on phone interface (3) to adjust phone clocking. Tighten.

Torque: 1.58-1.92 N·m (14-17 in-lbs)

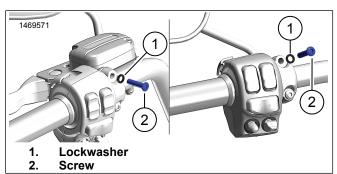


Figure 2. Upper Left Side Clutch/Mirror Mount Screw and Washer

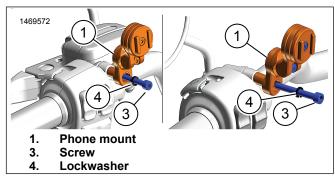
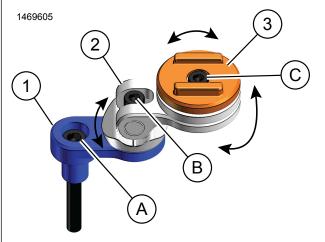


Figure 3. Phone Mount Install to Left Side Clutch/Mirror Mount



- 1. Clutch perch
- 2. Clamp pivot, rotates and pivots up/down
- 3. Phone interface pivot, rotates
- A. Screw, clutch perch
- B. Screw, clamp
- C. Screw, interface

Figure 4. Pivot Points

Universal Interface

NOTE

- Contaminated or oily surfaces can cause improper adhesion and can result in loss or damage to phone.
- Some smart phones have nano-particle coatings that repel the adhesive or have removable battery covers that could come loose.
- Adhesive will not adhere to rough, uneven surfaces.
- Smooth and non-porous surface areas of at least 2.16 in. (55mm) x 2.56 in. (65mm) is needed for interface to be placed on.
- · Position adapter carefully. Adhesive mount cannot be reused.
- It is the owner's responsibility to verify a good adhesive bond strength between phone case and universal interface.
- For more information on phone cases with interface built in and not requiring adhesive, go to www.harley-davidson.com and search for appropriate phone mount kit.
- Install universal interface (2).
 - Clean phone case with isopropyl alcohol. Let dry before application of phone surface.

2/3 94100230

- b. Apply adhesive at room temperature.
- c. Apply firm pressure between universal interface and phone case for one minute.
- d. Allow adhesive bond to cure for 48 hours before using universal interface to support phone.

Phone Install

- 1. See Figure 5. Install phone to mount.
 - a. Align and insert tabs on phone interface to slots on phone case.

NOTE

Gently pull on phone to verify that it is properly installed and mount is locked

- b. Turn phone a ¼ turn until phone settles into the next detent.
- Adjust phone mount and phone orientation as needed for optimal access and viewing.

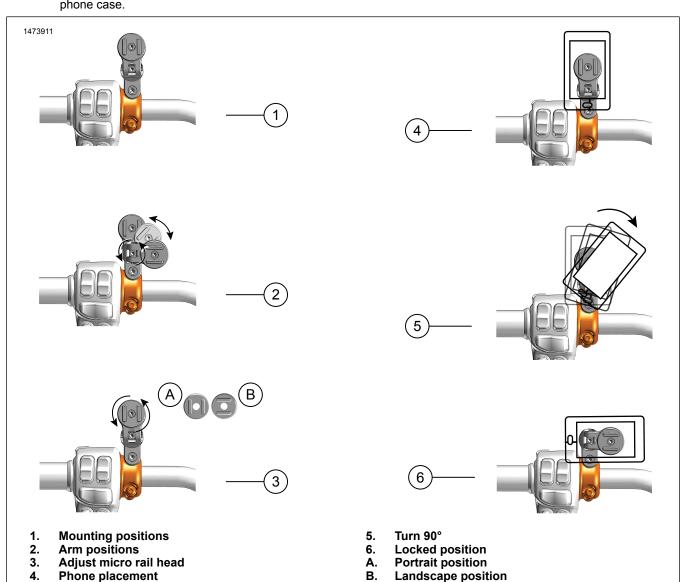


Figure 5. Phone Mount and Positioning Options

COMPLETE

A WARNING

Be sure that steering is smooth and free without interference. Interference with steering could result in loss of vehicle control and death or serious injury. (00371a)

- 1. Turn handlebar lock to lock after installation to verify that the phone carrier and phone do not interfere with fairings, gas tank, cables, lines, hoses, wiring or other equipment.
- Make sure that the phone does not obscure visibility of speedometer, hand controls, indicator lights or mirrors.

94100230 3/3