

REAR BRAKE CONTROL MOUNTING HARDWARE / 1980 FXWG MOTORCYCLES

Possible mechanical failure with the rear brake control mounting bolts on 1980 FXWG model motorcycles could result in the rear brake control coming loose from the frame. This condition, unless corrected, can result in loss of rear brake control.

We have decided to declare this a safety defect and we are recalling all potentially affected vehicles in accordance with the National Traffic and Motor Vehicle Safety Act. All potentially affected vehicles below VIN 9G56458J0 are to be repaired as soon as possible, by installing the Special Code 050 Service Kit, Part No. 93339. We estimate that 6,214 vehicles were produced that may contain this problem.

To take care of your immediate requirements, we will ship all dealers, who our records show have been shipped FXWG units within the VIN range, one half (50%) of the Brake Control Kits, Part No. 93339, no charge, transportation prepaid.

Please determine the balance of kits you will require and order only that number using the enclosed special blue warranty code 050 Parts and Accessory Order Form. The additional kits will be shipped no charge, transportation prepaid.

Instructions for replacement of the rear brake control mounting bolts are listed at the end of this bulletin.

All registered owners of record are being notified by mail to contact you and arrange to have this service performed at no charge to them (see enclosed letter). Each registered owner letter will include a Dealer Service Card 050, which must be completed, dated and signed by both the customer and the dealer.

We are including a list of registered owners and a list of unregistered vehicles delivered to your dealership which are involved in this campaign. It is your responsibility to perform the required service on all the affected vehicles, including those which may not show up on your lists. We are enclosing sufficient blank Dealer Service Cards for those vehicles. If necessary additional cards are available through the Service Department.

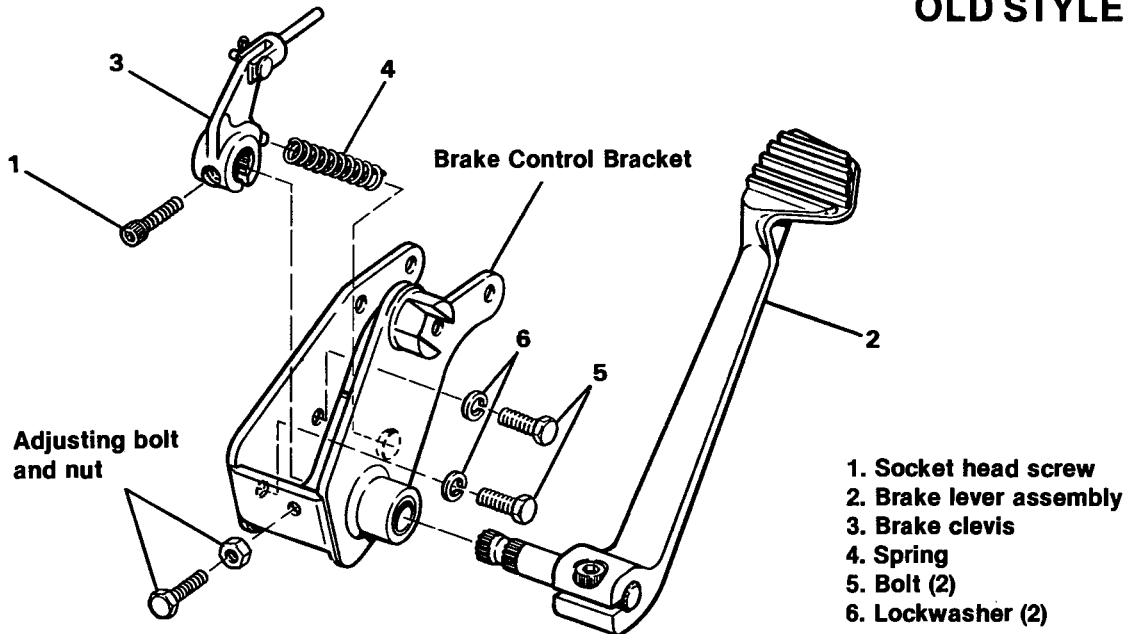
IMPORTANT

Because only registered owners, as shown on the enclosed list, will receive notification from us, we request that you contact any owners of vehicles still listed as UNREGISTERED, warn them of the safety recall, and make arrangements for them to come in for service. We also request you provide us with their names addresses and VIN's as soon as possible to enable us to mail them an owner's letter as required by the National Traffic and Motor Vehicle Safety Act, as amended.

After servicing each motorcycle, be sure to fill out the Special Dealer Service Card provided. Fill in your Dealer Account Number, the Service Code (in this case 050), the Vehicle Identification Number (VIN), and your dealership name and address along with the owner information if it is blank. Then mark the letter box with the letter "C" and the quantity box with the number "1".

The properly completed card must be **signed and dated by both the customer and you**. Return all properly completed Dealer Service Cards to Harley-Davidson Motor Co., Inc. There is no need to return parts for this campaign but all replaced parts must be destroyed.

Upon receipt of a properly completed code 050 card, your account will be credit with .4 hours for each vehicle serviced. This credit covers the cost of labor and paper processing.

OLD STYLE**Figure 1. Rear Brake Control****REPLACEMENT PROCEDURE**

1. See Figure 1. Remove the socket head screw (1) from brake clevis (3) and discard the screw.
2. Slide brake lever assembly (2) out of brake clevis (3) and remove spring (4).
3. Remove the two bolts (5) and lockwashers (6) and discard these parts.

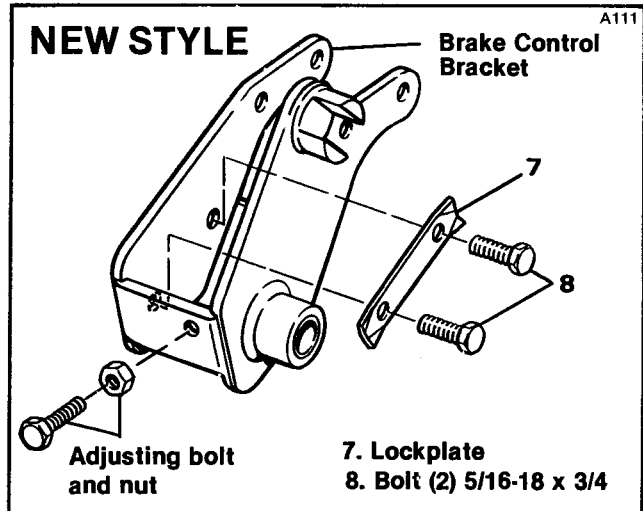
NOTE

When removing the two rear brake control mounting bolts and lockwashers, be careful not to drop the rear brake control or bend brake hose line; also note the position of the brake hose clamp when installing new mounting hardware.

4. See Figure 2. Install the lockplate (7) and the two bolts (8) supplied in the kit into rear brake control bracket holes, and through brake line hose clamp. Tighten to 35 ft-lbs torque.
5. Bend lockplate (7) edges against bolt head flats to prevent bolts (8) from backing out.
6. See Figure 1. Reinstall brake lever assembly (2), clevis (3) and spring (4).

NOTE

Make sure spring (4) is positioned correctly between clevis pin and cup (see Figure 1).

NEW STYLE**Figure 2. Rear Brake Control Mounting**

7. Install the new socket head screw (1) supplied in kit into brake clevis (3). Tighten to 16 ft-lbs torque.

ADJUSTMENT

Work brake pedal back and forth by hand to determine free play before the plunger contacts the piston in the master cylinder. Free play of the plunger should be approximately 1/16 in.

Adjustment is made by loosening the jam nut located on the rear brake control bracket and turning the stop bolt in or out to adjust free play. Tighten jam nut to 10 ft-lbs torque.

HARLEY-DAVIDSON MOTOR CO., INC.

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
INITIAL HERE									