

SERVICE BULLETIN



M-1012

June 25, 1991

SAFETY RECALL CODE 075 1990/1991 (ALL MODELS) 30 AMP MAIN CIRCUIT BREAKER

General

Harley-Davidson has become aware the possibility exists that the 30 Amp circuit breaker might malfunction during vehicle operation, resulting in a possible temporary disruption of the electrical system function, including lights, ignition and accessories.

As a precautionary measure, Harley-Davidson recently elected to initiate a voluntary recall in the interest of motor vehicle safety. The potential problem will be remedied by replacing the 30 Amp circuit breaker on the potentially affected motorcycles.

This recall applies to 1990 (all models) motorcycles shipped from February 13, 1990 through the end of the production year. It also includes 1991 (all models) motorcycles shipped from the start of the production year through June 18, 1991.

If you are not sure that a safety recall has been completed on a particular motorcycle or a motorcycle is involved in a particular recall campaign, contact the Harley-Davidson Recall Information Line at 1-800-448-1708 for a computer check of our recall records.

We have attached a list that contains both registered owners of vehicles and unregistered vehicles delivered to your dealership which are involved in this campaign. To ensure the safety of all affected riders, it is your responsibility to perform the required service on all potentially affected vehicles even if the motorcycle was not purchased from your dealership. We are enclosing sufficient blank Dealer Service Cards for those vehicles. If necessary, additional cards are available through the Harley-Davidson Service Department.

WARNING

Because only registered owners as shown on the attached list will receive notification from us, we request that you contact any owners of vehicles still

listed as unregistered. Advise them of the safety recall and make arrangements for them to come in for recall service. We also require that 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.

An initial shipment of 30 kits, part number 93638 will begin on June 26, 1991. All code 075 kits will be shipped no charge, transportation paid.

Shortly thereafter a second shipment of 30 kits will be made. Once the second shipment is complete, use the special order form (attached) to order the remainder of your total 075 requirements. All kits ordered on this form will also be sent no charge, transportation paid. In addition, if your dealership is required to perform the recall on police vehicles please indicate this on the special order form and Harley-Davidson will insure the order is given priority and kits will be expedited.

Procedure

WARNING

To avoid accidental start-up of vehicle and possible personal injury, disconnect the battery negative cable at the battery before performing any of the following procedures

1. Disconnect battery. Remove seat as necessary.
2. Obtain access to circuit breaker location. See chart that follows.
3. See figure 1. Remove terminal nuts (4) and lockwashers (3) at circuit breaker (2). Mark wires to be certain the same wires will be connected to the same terminals (copper and silver) on replacement breaker as they were on original breaker.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO
INITIAL HERE									

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Model	Location of Main Circuit Breaker	Access to Main Circuit Breaker
FLT/FLHT	Under right side cover	Remove right side cover
FXR	Under left side cover	Remove left side cover
FXD	Inside electrical enclosure left side	Remove electrical enclosure cover and module plate
FX	Behind oil tank right side	—
XL	Inside compartment under seat	Remove seat

NOTE

The battery wire will always be connected to the copper colored terminal and the regulator and accessory wires will always be connected to the silver terminal.

- Remove wires from circuit breaker terminals. Remove original circuit breaker. Connect wires to replacement (blue) circuit breaker terminals. Place lockwashers (3) on terminals. Thread on terminal nuts (4) and tighten .

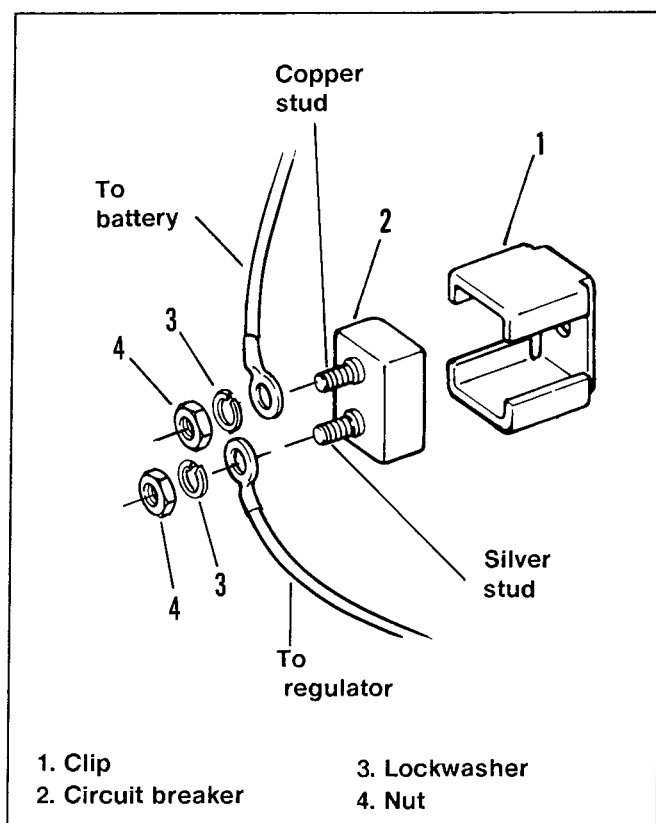


Figure 1. Circuit Breaker Connections

- Install circuit breaker (2) in circuit breaker clip (1).

- Re-connect battery negative cable.
- Install all components removed to gain access to circuit breaker or battery.

Credit Procedure

- After servicing each vehicle, be sure to completely fill out the special Dealer Service Card provided. For each vehicle serviced, place a "C" in the letter box and a "1" in the quantity box. Fill in your Dealer Account Number, VIN (Vehicle Identification Number) and your dealership name and address along with the owner information, if blank.
- Package the original, replaced circuit breaker along with the properly completed Dealer Service Card.
- Attach a return address P-Label, Form Number 1248 to the outside of the package.
- Upon receipt of each replaced circuit breaker and the properly completed Dealer Service Card, you will be credited for postage and labor as indicated on the following model chart. These labor times include an additional 0.1 hour for dealer administrative time. Credit will not be issued for parts as they were shipped no charge, transportation paid.

Model	Labor Hours
FXR	0.2
XL	0.2
FLT/FLHT	0.3
FXD/FXST/FLST	0.3

Parts Order Stock

Circuit breakers, (part no. 74599-77A) which were shipped from our Parts and Accessories Division prior to June 18, 1991 are also being recalled. Any of these units in your stock must be returned to Harley-Davidson. Fill out a

warranty claim form referencing this bulletin in the Remarks Section. Return the claim along with the parts following normal warranty procedure. Upon receipt at Harley-Davidson you will be credited for parts along with return postage.