

## SPROCKET MOUNTING SCREWS/1980 FLT

The rear wheel sprocket mounting screws on 62 1980 FLT model motorcycles may be affected by hydrogen embrittlement. This condition might cause the head of an embrittled screw to break off and possibly wedge between the aluminum housing and the sprocket. Should this occur, the rear wheel may lockup at low speeds, unless the problem is detected and corrected.

We have decided to declare this a safety defect and we are recalling all of the 62 vehicles which are potentially affected. According to our records, you have been shipped a potentially affected FLT(s) with the following VIN number(s):

5G

J0

The above vehicle(s) must be remedied as soon as possible by replacing the original five (5) sprocket screws with five (5) new ones, Part No. 3414.

To take care of your needs, we have shipped to you five (5) replacement sprocket screws for each potentially affected FLT you received. Instructions for installation are listed at the end of this Bulletin.

No owner's letters with Dealer Service Card 047 were mailed since, at this date, we are not aware of any registered owners of record. It is for this reason we are enclosing a blank Dealer Service Card which must be completed, dated, and signed by you or by you and the customer, when applicable.

## IMPORTANT

Because we have no record of registered owners, we request you immediately 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 VINs 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 enclosed blank Dealer Service Card. Fill in your Dealer Account Number, the Service Code (in this case 047), the Vehicle Identification Number (VIN), and your Dealership name and address along with the owner information (if applicable). Mark the Letter Box with the letter "C" and the quantity box with the number "5" which signifies five (5) rear sprocket screws were installed.

Upon receipt of a properly completed Dealer Service Card, your account will be credited for parts and .3 hours for each motorcycle serviced. This amount will cover the costs of labor and paper processing.

## INSTALLATION INSTRUCTIONS

1. Place motorcycle on a center stand with the rear wheel raised off the ground.
2. Remove the left muffler.
3. Remove the plug on the sprocket housing. (See Figure 1.)

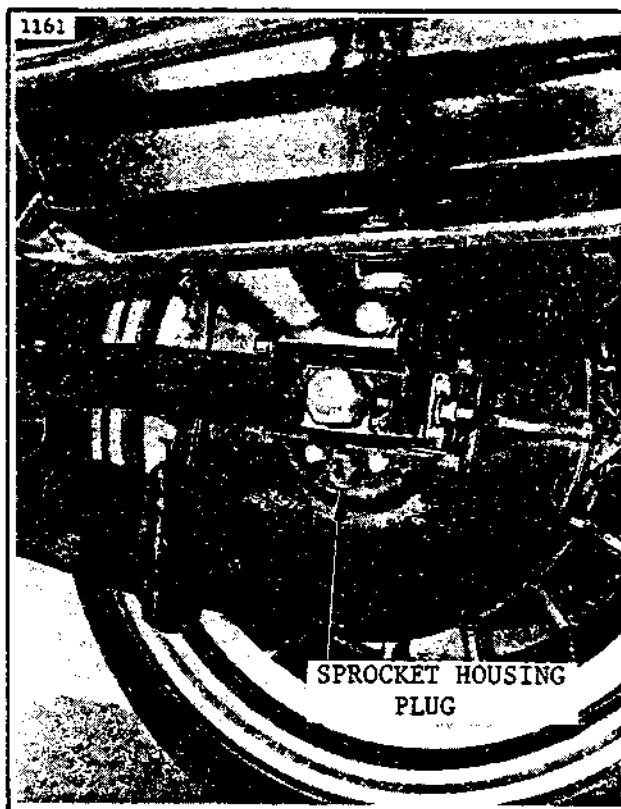


Figure 1. Plug on Sprocket Housing

4. Remove the 5 sprocket mounting screws one at a time using a 3/8" Allen wrench or the Sprocket Screw Tool, Part No. 94437-79. The sprocket screw tool is supplied with the FLT Tool Kit. (See Figure 2.)

(over)

