

# SERVICE BULLETIN



M-1125A

Safety Recall Code 0106

October 25, 2002

## FLTRSEI FULLY BRAIDED CLUTCH CABLE REPLACEMENT

### Purpose

As recently advised in ML-377, Harley-Davidson has learned that there is a safety defect related to the fully braided clutch cable on certain 2000 FLTRSEI Screamin' Eagle Road Glide motorcycles. The fully braided clutch cable may contact the rear brake line and cause the brake line to abrade over time, thereby causing loss of rear brake fluid. The loss of rear brake fluid can cause the loss of rear brake function, possibly without warning, and could cause an accident.

In the interest of motor vehicle safety and customer satisfaction, Harley-Davidson has elected to initiate a voluntary recall (Campaign 0106) to replace both the rear brake line and the early style fully braided clutch cable. See REQUIRED DEALER ACTION to perform the recall service.

#### NOTE

*The early style fully braided clutch cable is to be replaced with the late style partially braided cable. The lower length of the partially braided cable is rubber coated to prevent possible chafing of the rear brake line. See Figure 1.*

### Motorcycles Affected

This recall applies to all 2000 FLTRSEI model motorcycles equipped with the fully braided clutch cable and assembled/shipped from the York, Pennsylvania assembly plant between September 27, 1999 and May 10, 2000.

### Customer Notification

Attached is a complete list of all motorcycles shipped to your dealership that are involved in this recall campaign. To ensure the safety of our riders, it is your responsibility to perform the required service on all affected motorcycles, even if the motorcycle was not purchased from your dealership. You also are required to perform the recall service on all affected motorcycles in your dealership inventory, prior to delivering or leasing those motorcycles.

If you are not sure that the safety recall service has been completed on a particular motorcycle, check the recall records available on TALON or h-dnet.com.

#### IMPORTANT NOTE

**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).**

### Required Dealer Action

Safety Recall Code 0106 Kits (Part No. 94128) will be available beginning on or around October 15, 2002. The number of kits available is expected to fulfill demand, but quantities will be limited.

Please refrain from ordering kits until an appointment for the recall service has actually been scheduled. Then, FAX a copy of the attached order form to the Warranty Department at (414) 343-8346. BE SURE TO INCLUDE THE VIN OF THE AFFECTED MOTORCYCLE AND A VALID DEALER NUMBER to facilitate timely processing of the order.

Upon approval of the properly completed order form, the kit will be shipped no charge, transportation paid, via UPS1 (depending upon availability of parts). The contents of each kit is as follows:

**Table 1. Safety Recall Code 0106 Kit**

Item**	Part No.	Quantity
Rear Brake Line	40971-00	1
Steel/Rubber Washers	41731-88A	4
Cable Straps	10006	3
Clutch Cable	38612-00C	1
Transmission Drain Plug O-Ring	11105	1
Pivot Pin Retaining Ring	11143	1
Anchor Pin	45036-88	1
Clutch Release Cover Gasket	36801-87B	1
Inner/Outer Ramp Retaining Ring	10998	1
Cable Fitting O-Ring	11179	1
TORCA Clamp (Crossover)	65620-98	1
Exhaust Port Gasket	65324-83A	2

\*\*Does not include brake fluid or transmission lubricant.

#### WARNING

**A Service Manual is necessary for installation of this kit as the rider's safety depends upon correct installation. Improper installation could result in death or serious injury. When reviewing the sections referenced below, be sure to take note of all warnings and cautions.**

#### NOTE

*For best results, use the 2003 Touring Models Service Manual (Part No. 99483-03), which contains a reference to instructions on removing the right side exhaust system.*

1. Remove seat. See Section 2.22 SEAT, REMOVAL.

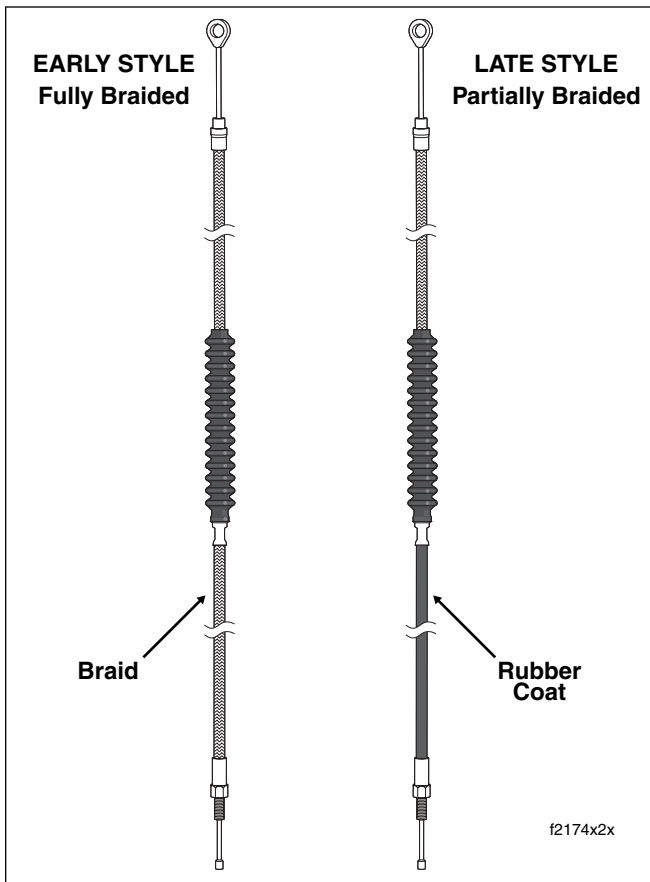


Figure 1. Braided Clutch Cables

## CAUTION

To avoid possible cosmetic damage, route upper length of clutch cable using clutch clamp and wireform guide. If routing upgrade was never performed, see Service Bulletin M-1102A and then follow the service instructions provided with Kit #38674-01.

4. Insert bolt through battery negative cable (black) into threaded hole of battery negative (-) terminal. Tighten bolt to 60-96 **in-lbs** (6.8-10.9 Nm).
5. Install seat. See Section 2.22 SEAT, INSTALLATION.

## Credit Procedures

Complete a Dealer Service Card for each motorcycle serviced. Write safety recall code "0106" on the card and place the letter "C" in the letter box.

Package the original clutch cable and rear brake line, along with the properly completed Dealer Service Card, and send to: Harley-Davidson Motor Company, 3700 W. Juneau Avenue, Milwaukee, WI 53208.

Upon receipt of the parts and a properly completed Dealer Service Card, you will be credited 1.5 hours of labor for performing the recall procedure, which includes 0.1 hours for dealer administration time, and an additional 0.2 hours to offset dealer costs for brake fluid and transmission lubricant. You also will be credited the cost of return postage.

## ⚠ WARNING

To protect against shock and accidental start-up of motorcycle, disconnect the negative battery cable before proceeding. Inadequate safety precautions could result in death or serious injury.

2. Unthread bolt and remove battery negative cable (black) from battery negative (-) terminal.
3. Obtain kit and proceed as follows:
  - a. Even if no apparent damage is observed, install **new** rear brake line. See Section 2.10 REAR BRAKE MASTER CYLINDER, REAR BRAKE LINE, REMOVAL/INSTALLATION.
  - b. Install **new** partially braided clutch cable. See Section 2.20 CLUTCH CABLE, REMOVAL/INSTALLATION.

### IMPORTANT NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

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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DEALER ORDER	<b>W</b>
ORDER DATE	
DEALER NO.	
ORDER TYPE	
WARRANTY CLAIM NO.	

TYPE CODE	ORDER TYPE	VEHICLE IDENTIFICATION NUMBER
R	REGULAR	
P	POLICE	
D	DOWN VEHICLE	
W	WARRANTY	

FOR OFFICE USE ONLY	
ACCT.	1744106
FRT. ACCT	1744106

[illegible]

**PLEASE USE PART NUMBERS**

**DO NOT USE FOR**

**CORRESPONDENCE**

**ALL ORDERS SUBJECT TO ACCEPTANCE AT MILWAUKEE, WI 53201**

All goods covered by this order, including goods back-ordered, will be billed at prices current at the time of shipment. Goods are purchased for resale and delivery is made to purchaser F.O.B. factory, Milwaukee, Wisconsin or other point of origin. If accepted, this order as accepted shall be subject to availability of goods to seller for delivery to purchaser. Any delay in shipment shall not relieve purchaser of responsibility for this accepted order and seller shall not be liable for any loss or damage due to delay in shipment or failure to deliver. Any request for cancellation of this order or any part thereof must be received by seller prior to the date of shipment, and in case of reconsignment or return of goods to seller, purchaser shall pay the entire cost connected therewith, plus zero, ten or twenty-five percent of selling price, as determined by Company policy from time to time, as liquidated damages for loss of sale. Purchaser will be responsible for collection and payment of all Federal, State and local taxes that apply on the retail sales.

**PLEASE USE PART NUMBERS**

**DO NOT USE FOR**

**CORRESPONDENCE**

**F-1040**

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