# SERVICE BULLETIN

STACIORZ HARLEY-DAVIDSON

M-1373C

August 1, 2014

# 2014 TOURING ABS BRAKE LINE - SAFETY RECALL 0157

# **Reason for Revision**

Credit tables added for the unique situation where multiple brake line replacement is required.

### Purpose

Harley-Davidson has determined that a condition affecting safety exists on certain ABS equipped 2014 Touring model motorcycles.

The affected motorcycles may have been assembled with a front brake line in a position where it could become pinched between the fuel tank and the frame, either at original assembly or in subsequent service activity. If a pinched brake line remains undetected it could cause front brake fluid pressure to increase while riding, possibly resulting in a front wheel lock-up.

In the interest of motor vehicle safety and customer satisfaction, Harley-Davidson has elected to initiate a voluntary recall (Campaign 0157) to remedy this defect. As required by law, you may sell but NOT DELIVER any affected motorcycles to your customers until the recall is performed.

Read this entire bulletin before taking any action. See Required Dealer Action to perform the recall service.

# **Motorcycles Affected**

All 2014 Touring, Police and Touring CVO models with ABS built July 01, 2013 through May 07, 2014 are affected. This includes:

FLHP	FLHR
FLHRC	FLHTCU
FLHTCU TC	FLHTK
FLHTK SHRINE	FLHTP
FLHX	FLHX SHRINE
FLHXS	FLHTKSE
FLHRSE	

A VIN list specific to motorcycles shipped to your dealership is available via h-dnet.com. This list may be found by following this path:

h-dnet.com/Service Toolbox/Warranty Campaign Center

Select Safety Campaign Open VIN List. Select 0157 campaign to view VIN list.

### NOTE

If the motorcycle does not appear on your dealer VIN list, refer to the Vehicle Information link to verify if motorcycle is affected.

If you are not sure that a safety recall has been completed on a particular motorcycle, check the recall records available on TALON and h-dnet.com. Many dealers will not have an affected motorcycle.

**Canadian Retailers:** To determine if a vehicle is affected by a recall use the h-dnet vehicle information link found on the service tab of UltraComm.

### **Markets Affected**

All markets are affected.

### **Customer Notification**

In accordance with Federal regulations administrated by NHTSA, Harley-Davidson Motor Company, Inc. will send a letter to registered owners of affected products in the United States notifying them of this safety-related condition and instructing them to contact their dealer for the replacement service. A sample of the customer letter is attached. Owners outside the United States market may receive this notification by other means.

You are also required to perform the recall service on all motorcycles in your dealership inventory before delivering, renting, or leasing those motorcycles.

Because only registered owners will receive notification from us, we request that you contact any owners of vehicles that your records show 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 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).

To protect the safety of our riders, it is our mutual responsibility to make sure that the recall service is performed on all affected motorcycles. Therefore, we strongly urge you to perform the recall service even if the motorcycle was not purchased from your dealership.

the interest of p			d satisfaction, a	NOT Iways check for	_	alls whenever a	ny motorcycle is	s brought into yo	ur
ealership for eith ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									
				© 20	14 H-D				

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

# Ordering Information: Talon/h-dnet.com Warranty Claim System Users

**U.S. dealers:** Purchase parts at normal dealer net. Reimbursement occurs when the recall claim is approved. Order cable straps (Part No. 10039) through your normal channels. To receive no-cost expedited shipping on the brake lines (after inspection), complete and fax the attached order form to the appropriate number.

Latin America and Guam dealers: Contact your Harley-Davidson Market office using normal channels to order repair parts.

# Ordering Information: SAP and Other System Users

Purchase replacement brake lines through your normal channels at normal dealer net. Reimbursement occurs when a regular warranty claim is submitted and approved for the brake line only. Also submit a recall claim which will pay labor only (recall record will be updated). Order replacement cable straps at no cost. No cable strap reimbursement will be paid. Contact your Harley-Davidson Market office or distributor for details for cable strap ordering information.

# **Required Dealer Action**

1. Confirm that the motorcycle is involved and the recall is open.

- 2. Remove the seat and fuel tank. See the service manual.
- 3. See Figure 1. Inspect brake line routing along the wire trough. Verify that the lines are secured by two cable straps (2, 3) as shown. Motorcycles built October 14, 2013 and later will have the rear cable strap (2) already installed. Installed cable straps may be black or white in color. Both are acceptable.
- 4. If lines are not secured by cable straps:
  - a. Inspect lines for damage in area (1).
  - b. If line is damaged, refer to Table 2 to determine if replacement is necessary. If line replacement is required, see the service manual. The **new** line can be taken from dealer inventory or ordered using the included order form.
  - c. Verify that lines are properly routed under tab (4).
  - d. Secure lines with one or two **new** cable straps (2, 3) (Part No. 10039) as required. Locate rear cable strap (2) within 1/2 in (13 mm) rearward of tab (4). Locate front cable strap (3) at or near latch recess (5).
- 5. Install the fuel tank and seat. See the service manual.

#### NOTE

Upon completion of the recall on any motorcycle, follow the instructions listed under the appropriate credit procedure and submit your recall claims promptly.

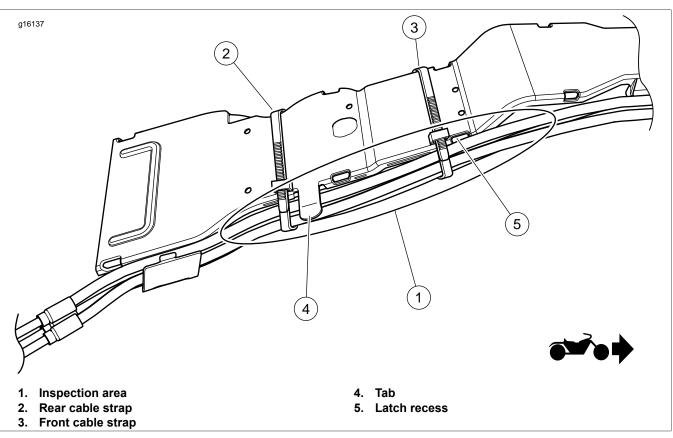


Figure 1. ABS Brake Line Cable Straps

#### Table 2. Brake Line Inspection Criteria

INSPECTION RESULT	REMEDY
No damage	Install new cable straps in locations shown. Follow claim instruc-
Slight dent in protective sheathing or slight flattening of ribs	tions under Credit Procedure: Inspect and Install Cable Straps Only.
Moderate to severe denting/flattening of ribs	Replace line. See the service manual. Add cable straps in ap-
Worn through protective cover to second layer	propriate locations. Follow claim instructions under <b>Credit Procedure: Correct, Replacement Brake Line Required</b> .
Brake fluid leak	oredit i rocedure. Gorreci, replacement brake Line Required.

# Credit Procedure: Talon/h-dnet.com Warranty Claim System Users

For each vehicle involved in this recall (involvement of VIN has been verified on h-dnet.com), submit a recall claim per the table below.

### Table 3. Inspect and Install Cable Straps Only

ITEM	DATA	
Claim Type	SRC	
Problem Part Number	69200203	
Quantity	Leave Blank	
Primary Labor Code*	2756	
Time	0.3 hrs	
Customer Concern Code*	0157	
Condition Code	9981	
Replacement Part Number	10039	
Quantity	2	
* These items may need to be downloaded to your system.		

### Table 5. Correct, Replace Two Brake Lines

ITEM	DATA
Claim Type	SRC
Problem Part Number	41800010
Quantity	Leave Blank
Primary Labor Code*	2768
Time **	2.3 hrs
Customer Concern Code*	0157
Condition Code	9983
Replacement Part Number	Insert number from table on order form.
Quantity	1 (for each brake line replaced)
Additional Replacement Part Number	10039
Quantity	2
* These items may need to be down ** Labor time includes compensation sealing washers.	5 5

### Table 4. Correct, Replace One Brake Line

ITEM	DATA	
Claim Type	SRC	
Problem Part Number	41800010	
Quantity	Leave Blank	
Primary Labor Code*	2763	
Time **	1.8 hrs	
Customer Concern Code*	0157	
Condition Code	9982	
Replacement Part Number	Insert number from table on order form.	
Quantity	1	
Additional Replacement Part Number	10039	
Quantity	2	
* These items may need to be downloaded to your system. ** Labor time includes compensation for brake fluid and sealing washers.		

### Table 6. Correct, Replace Three Brake Lines

ITEM	DATA
Claim Type	SRC
Problem Part Number	41800010
Quantity	Leave Blank
Primary Labor Code*	2772
Time **	2.6 hrs
Customer Concern Code*	0157
Condition Code	9984
Replacement Part Number	Insert number from table on order form.
Quantity	1 (for each brake line replaced)
Additional Replacement Part Number	10039
Quantity	2
* These items may need to be down ** Labor time includes compensation sealing washers.	

Upon submission of the properly completed recall claim, you will be credited for labor, the brake line and two cable straps for performing the safety recall procedure plus appropriate market administrative time. The safety recall record will be updated. Each recall completion must be filed on an individual claim. Do not submit additional warranty events on these claims.

# Credit Procedure: SAP and Other System Users

# Table 7. SAP System Users: Inspect and Install Cable Straps Only

ITEM	DATA	
Claim Type	Recall Claim	
FIX ID-Found in Recall Number	1	
Problem Part Number	69200203	
Customer Concern Code*	0157	
Condition Code 9981		
* This item may need to be downloaded to your system.		

# Table 8. SAP System Users: Correct, Replace One Brake Line

ITEM	DATA	
Claim Type	Recall Claim	
FIX ID-Found in Recall Number	С	
Problem Part Number	41800010	
Customer Concern Code*	0157	
Condition Code	9982	
* This item may need to be downloaded to your system		

\* This item may need to be downloaded to your system. Labor time includes compensation for brake fluid and sealing washers.

#### Table 9. SAP System Users: Correct, Replace Two Brake Lines

ITEM	DATA
Claim Type	Recall Claim
FIX ID-Found in Recall Number	R
Problem Part Number	41800010
Customer Concern Code*	0157
Condition Code	9983

\* This item may need to be downloaded to your system. Labor time includes compensation for brake fluid and sealing washers.

#### Table 10. SAP System Users: Correct, Replace Three Brake Lines

ITEM	DATA	
Claim Type	Recall Claim	
FIX ID-Found in Recall Number	F	
Problem Part Number	41800010	
Customer Concern Code*	0157	
Condition Code	9984	
* This item may need to be downloaded to your system.		

Labor time includes compensation for brake fluid and sealing washers.

# All Other System Users: Inspect and Install Cable Straps Only

For each vehicle involved in this campaign, file a claim supplying all necessary information as follows:

- Claim Date
- Campaign Number (0157)
- FIX ID (1)
- Full Seventeen Character VIN

# All Other System Users: Correct, Replace One Brake Line

For each vehicle involved in this campaign, file a claim supplying all necessary information as follows:

- Claim Date
- Campaign Number (0157)
- FIX ID (C)
- Full Seventeen Character VIN

#### NOTE

Labor time includes compensation for brake fluid and sealing washers.

# All Other System Users: Correct, Replace Two Brake Lines

For each vehicle involved in this campaign, file a claim supplying all necessary information as follows:

- Claim Date
- Campaign Number (0157)
- FIX ID ( R )
- Full Seventeen Character VIN

#### NOTE

Labor time includes compensation for brake fluid and sealing washers.

# All Other System Users: Correct, Replace Three Brake Lines

For each vehicle involved in this campaign, file a claim supplying all necessary information as follows:

- Claim Date
- Campaign Number (0157)
- FIX ID (F)
- Full Seventeen Character VIN

#### NOTE

Labor time includes compensation for brake fluid and sealing washers.

Upon submission of the properly completed recall claim, you will be credited for labor for performing the safety recall procedure plus appropriate market administrative time. The safety recall record will be updated. Each recall completion must be filed on an individual claim. Do not submit additional warranty events on these claims.

### Part Return Information: All Markets

Hold all replaced parts for 60 days from date of credit issued for possible field inspection and/or request to return to factory. After 60 days, destroy and discard the parts.



# Safety Recall Campaign 0157

# HIGHLIGHTS

- Harley-Davidson Motor Company, Inc. has decided that a defect related to motor vehicle safety exists on certain ABS equipped Model Year 2014 FL Touring and CVO Touring models built July 1, 2013 through May 7, 2014 for the U.S. and world markets.
- Some of these motorcycles may have been assembled with a front brake line in a position where it could become pinched between the fuel tank and the frame, either at original assembly or in subsequent service activity. If this condition remains undetected it could cause front brake fluid pressure to increase while riding, possibly resulting in a front wheel lock-up.

# **KEY DATES**

• June 17: Service Bulletin expected to post on or before this date.

# CONTACT

• Call (800) 664-7762 and select the appropriate prompts.

# June 13, 2014

# Dear Dealer:

Harley-Davidson Motor Company, Inc. has decided that a defect related to motor vehicle safety exists on certain ABS equipped Model Year 2014 FL Touring and CVO Touring models built July 1, 2013 through May 7, 2014 for the U.S. and world markets. Some of these motorcycles may have been assembled with a front brake line in a position where it could become pinched between the fuel tank and the frame, either at original assembly or in subsequent service activity. If this condition remains undetected it could cause front brake fluid pressure to increase while riding, possibly resulting in a front wheel lock-up.

We have voluntarily declared this a defect related to motor vehicle safety (Campaign 0157) to allow us to formally recall all affected motorcycles. The remedy is to first confirm that the motorcycle is affected by this recall. If the motorcycle is affected, dealers will remove the fuel tank and inspect for brake line damage and replace damaged lines as necessary. Dealers will also install one or two cable straps (Part no. 10039) from dealer inventory as required, depending on when the motorcycles were built, for brake line retention. No recall kits will be provided for this campaign. A Service Bulletin outlining the repair and credit procedures will follow within five days; please reference the bulletin for a detailed description of the defect.

In the interest of the safety of our mutual customers and as required by law, you may sell but NOT DELIVER any affected motorcycles until the remedy is complete. **Please refer to** *h-dnet* / *Service Toolbox* / *Warranty Campaign Center*. **Select "Safety Campaign Open VIN list,"** then select 0157 Campaign to view the VIN list.

In accordance with Federal regulations administered by NHTSA and other appropriate market specific government agencies, Harley-Davidson Motor Company, Inc. or authorized Harley-Davidson dealers will provide notice to all owners of record of affected products with direction to arrange for the recall service.

Sincerely, Harley-Davidson Motor Company, Inc. 0157

For: Dealer Operator, General Manager, All P&A Roles, All Service Roles, Vehicle Sales Manager

Sent to: All Dealers (Worldwide)

# Harley-Davidson Motor Company

# Service Parts Order Form to Support Safety Recall 0157

Please use this form to order replacement brake lines for those found to be damaged during Safety Recall 0157 inspection. **Please perform the inspection before ordering brake lines.** By using this form, the brake lines will be shipped "Next Day" freight (where available), but your dealership will not be charged for freight.

### Note:

### These are not free of charge parts.

Your dealership will be charged dealer net for each brake line you order and reimbursed via the recall claim. Replacements due to damage are predicted to be less than 1 per 1000 motorcycles inspected.

Dealer Number	
Dealer Name	
Contact Name	
Date	
VIN (required)	

Models	Part	Description	Quantity
FLHTK, FLHX/S, FLHTCU/ -TC, FLHTP	41800010	L-H Front ABS to Caliper	
	41800009	R-H Front ABS to Caliper	
	41800011	Front M/C to ABS	
FLTHKSE	41800205	L-H Front ABS to Caliper	
	41800206	R-H Front ABS to Caliper	
	41800207	Front M/C to ABS	
FLHR/C, FLHP	41800195	L-H Front ABS to Caliper	
	41800194	R-H Front ABS to Caliper	
	41800011	Front M/C to ABS	
FLHRSE	41800209	L-H Front ABS to Caliper	
	41800208	R-H Front ABS to Caliper	
	41800210	Front M/C to ABS	

All orders are subject to approval. You may not receive the total quantity of kits ordered due to parts availability. Maximum order of one of each part number per dealer per day. Please follow all procedures detailed in Bulletin M-1373A.

US markets: fax this form to 414-343-8346 Canada markets: fax this form to 1-800-268-5965

You must include your dealer information requested above.

# **IMPORTANT SAFETY RECALL**

This notice applies your vehicle, VIN # \_\_\_\_\_

Date 6/25/2014 Harley-Davidson Recall No. 0157 NHTSA Recall No. 14V-XXXX

Dear Harley-Davidson Motorcycle Owner:

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Harley-Davidson Motor Company, Inc. has decided that a defect which relates to motor vehicle safety exists in certain ABS equipped model year 2014 Touring and CVO Touring motorcycles. We are notifying you because our records indicate that you own one of the affected motorcycles.

### What is the Issue?

Some of these motorcycles may have been assembled with a front brake line in a position where it could become pinched between the fuel tank and the frame, either at original assembly or during subsequent service activity. If this condition remains undetected it could cause front brake fluid pressure to increase while riding, possibly resulting in a front wheel lock-up, which may lead to a crash. Harley-Davidson has initiated this recall to correct this condition in the affected motorcycles.

### What Should You Do?

Please contact your authorized Harley-Davidson motorcycle dealer immediately and arrange an appointment to have your motorcycle repaired. Your dealer will confirm that your motorcycle is covered by this recall. If covered, the dealer will inspect your motorcycle for brake line damage and replace damaged lines as necessary. The dealer will also install one or two cable straps, depending on when your motorcycle was built, to retain the lines. The inspection and repair will take less than one hour to perform if there is no brake line damage. However, due to scheduling, the dealer may require your motorcycle for a longer period of time. To verify that the service has been completed, your dealer will ask you to sign a recall claim.

If you have sold your motorcycle and have an address for the current owner, it is important that you forward this notice to the new owner. Alternatively, you may contact us at the Harley-Davidson phone numbers listed below and provide us the contact information for your purchaser so that we may notify the new owner of this recall. Also, Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

# What If You Have Additional Questions or Concerns?

If you take your motorcycle to your dealer on a mutually agreed upon date and they are unable to perform the required service to your satisfaction, please contact Harley-Davidson Motor Company, Inc. for immediate assistance at 1-800-258-2464 in the U.S. or 1-414-343-4056 world-wide.

If you are still having difficulty getting your vehicle repaired in a reasonable time, you may write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590; or call the toll-free Auto Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov.

We regret any inconvenience this may cause you, but we are initiating this action in the interest of your personal safety and satisfaction with our products. Thank you for your cooperation.

Sincerely,

Harley-Davidson Motor Company, Inc. Recall 0157