

REAR BRAKE SHOES/XL, XLCH MODELS

The rear brake shoe linings of 1976 XL and XLCH models within the range listed below are suspected of having a defective adhesive bond.

Motorcycle V.I.N. 3A or 4A

From: 31727H6 produced January 5, 1976

To: 50376H6 produced May 20, 1976

The brake shoe linings on the above motorcycles could separate from the brake shoe because of failure of the bonding adhesive. This could cause the brake shoes to jam in the brake drum and the rear wheel to stop suddenly, possibly resulting in loss of control of the motorcycle, and an accident with personal injury. This failure could occur without prior warning.

In compliance with the National Motor Vehicle Safety Act, this has been declared a safety defect, and the affected vehicles will require replacement of both rear brake shoes according to the procedure given at the end of this bulletin.

Notice!

These motorcycles must not be operated for any purpose without first replacing defective rear brake shoes with correct ones.

A list of registered owners and a list of unregistered vehicles involved in this campaign which have been delivered to your dealership are included with this bulletin. It is your responsibility to make directed changes on all affected vehicles, and to contact owners of affected vehicles which you have sold but which are not shown on enclosed lists. We are notifying owners of affected motorcycles from your dealership to contact you for this service.

We are enclosing a copy of the customer letter and referral card for your information. Each letter to the owner will include Special Service Card 030 which must be completed and signed by both the customer and you, the dealer, to verify that service has been satisfactorily completed. Blank Service Cards for undelivered vehicles shipped to you are enclosed, with several extra blank Service Cards.

To take care of your immediate requirements, we are shipping a quantity of Rear Brake Shoe sets, part No. 93197, to you now. This is approximately 10% of your total requirements based on the total number of affected motorcycles shipped to your dealership. The balance of your requirements will be shipped to you as brake shoe sets become available to us. The dealer net price of these shoe sets will be charged to your account in the regular way. We will prepay transportation.

Immediately after brake shoe replacement service is performed, return old brake shoe set with completed Service Card 030 transportation prepaid. You will receive credit for the net price of the brake shoe set plus .5 hour labor at your certified rate for each unit serviced. You will also receive credit for return shipping cost. We are including several return goods address "P" labels for use on return parts. These special labels must be used to assure correct factory handling and for you to receive proper credit for shipping costs.

Important! Special Service Card 030 must be properly filled out showing your dealership name and address, dealer account number, Code No. 030, correct V.I.N., etc. per sample card shown below for you to receive credit.

DEALER SERVICE CARD	
HARLEY-DAVIDSON DEALER: Fill out information and send to AMF HARLEY-DAVIDSON MOTOR COMPANY immediately upon completion of required service on motorcycle	
Smith Harley-Davidson <small>DEALER NAME</small>	2500 <small>DEALER ACCOUNT NUMBER</small>
2100 W. State Ave. <small>ADDRESS</small>	<div style="border: 1px solid black; padding: 2px; text-align: center; font-weight: bold;">FOR FACTORY USE ONLY</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">P-</div> <div style="border: 1px solid black; height: 20px; margin: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin: 2px;"></div>
Capitol City, Wisconsin 53000 <small>CITY/STATE AND ZIP CODE</small>	
Factory special service code 030 <small>Factory special service code</small>	
has been performed as follows check one box only: <div style="display: inline-block; margin: 0 10px; text-align: center;"> <input type="checkbox"/> <small>INSPECT ONLY</small> </div> <div style="display: inline-block; margin: 0 10px; text-align: center;"> <input type="checkbox"/> <small>REPAIR</small> </div> <div style="display: inline-block; text-align: center;"> <input checked="" type="checkbox"/> <small>REPLACE</small> </div>	
VIN 3A-00000H6 (or 4A)	<div style="text-align: center; font-size: 1.5em; font-family: cursive;">Ray Smith</div> <small>DEALER'S SIGNATURE</small> 6-1-76 <small>DATE</small> The recommended service has been completed <div style="text-align: center; font-size: 1.5em; font-family: cursive;">John Jones</div> <small>OWNER'S SIGNATURE</small> 6-1-76 <small>DATE</small>

SAMPLE

Place cards in a separate protective envelope and package with brake shoe sets for return to the factory.

REPLACEMENT INSTRUCTIONS:

Brake shoe set, part No. 93197 should be installed as follows without removing rear chain or wheel from motorcycle.

DISASSEMBLY:

1. Support rear of motorcycle with tire 1" or 2" above floor.
2. Remove rear brake cable adjusting nut.
3. Remove axle nut and lockwasher, axle and large axle spacer on left side.
4. Move wheel to left off brake sideplate assembly and lower wheel to rest on floor.
5. Remove brake shoe anchor bolt and spacer from brake sideplate.
6. Disengage brake cable from anchor slot in sideplate.

7. Slide the sideplate assembly to the rear and remove it from the rear fork.
8. Hold sideplate assembly in a vise by clamping brake arm nut between vise jaws, brake shoes facing up.
9. With large screwdriver, pry one of shoes off at pivot bolt being cautious to hold shoe as spring tension is released. When spring tension is released, both shoes can be removed.

NOTE: These shoes are to be considered defective and must be returned to the factory!

REASSEMBLY:

10. Connect shoes together by hooking brake spring on brake shoe cross-rivet near actuating cam end of each shoe and slip shoes underneath actuating cam washer against cam with cam lever located correctly.
11. Locate other end of shoes on pivot stud and hook the other spring on shoe cross-rivet near pivot stud end of each shoe.

NOTE: This can be done easily by using a long screwdriver. Hook one end of spring into proper shoe cross-rivet and with screwdriver blade behind opposite shoe cross rivet, hook spring on screwdriver shaft and pry spring open so that hook will slide down screwdriver shaft onto cross-rivet.

12. Reassemble brake sideplate to rear fork being sure anchor bolt spacer is in place, but do not tighten anchor bolt or axle nut securely until shoes are re-centered according to service manual procedure.
13. Reassemble remaining parts.
14. After brake shoes are re-centered, tighten nuts and bolts securely (axle nut 50 ft. lbs. and anchor bolt 50 ft. lbs.).

HARLEY-DAVIDSON MOTOR CO., INC.



HARLEY-DAVIDSON MOTOR CO., INC.
3700 West Juneau Avenue, Milwaukee, Wisconsin 53201 • 414/342-4680
Subsidiary of AMF INCORPORATED

June 1, 1976

Dear Harley-Davidson Owner:

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

Harley-Davidson Motor Co., Inc. has determined that a defect which relates to motor vehicle safety exists in the rear wheel brake assembly of 1976 models XL-1000 and XLCH-1000 motorcycles produced between January 5, 1976 and May 20, 1976.

Your motorcycle is one of the above motorcycles produced on which the brake shoe linings could separate from the brake shoes because of failure of the bonding adhesive.

This could cause the loose brake shoes to jam in the brake drum and the rear wheel to stop suddenly, resulting in loss of control of the motorcycle, and an accident with possible personal injury. This failure could occur without prior warning.

For this reason, we urge you to contact your dealer immediately to arrange for replacement of the rear brake shoe set on your motorcycle. This will be done at no cost to you and will take approximately ½ hour to perform.

The necessary parts to correct your motorcycle are being ordered at this time by your dealer and all parts will be provided to dealers no later than June 30, 1976.

Because the failure could occur without warning, even if you do not use the rear brake, we must warn you not to operate your motorcycle without the defect first being corrected.

To verify that the corrective work has been completed, the enclosed Dealer Service Card must be presented to the dealer when service is performed, and signed by you and the dealer and returned to us. If you have sold your motorcycle, please accurately fill out and mail the enclosed Motorcycle Owner Card, giving us information on your purchaser which will enable us to contact and advise that person of this recall.

If the required service is not performed in the manner specified in this notice, you have the opportunity under law to inform the Secretary of Transportation using the following address: Administrator, National Highway Traffic Safety Administration, U.S. Department of Transportation, Washington, D.C., 20590.

Thank you for your cooperation. We regret that this recall may cause you inconvenience; however, we have taken this action in the interest of your personal safety and satisfaction with our product.

Harley-Davidson Motor Co., Inc.

Enclosure