

SERVICE BULLETIN



M-953

Safety Recall Code 062

August 14, 1987

1987 FXR/XL 7-SPOKE WHEEL

General

During accelerated durability tests, certain 1987 FXR and XL vehicles showed evidence of spoke cracking on the cast 7-spoke front and rear wheels.

There had been no reports from the field which indicated spoke cracking on these models. In order to obtain more data, Harley-Davidson conducted tests and initiated a field program (M-948) in June. All available data indicates that any potential problem regarding wheel durability on these vehicles would arise only at relatively high vehicle mileage.

Theoretically, the possibility exists that a cracking condition could develop and if not detected, the cracks could propagate through the spokes and cause the hub and rim to separate. If separation occurred during operation, this would create handling problems and could cause the rider to experience loss of control of the motorcycle.

Although we are not aware of any accidents or warranty claims or other similar reports from the field regarding this condition, we have voluntarily declared this a "defect related to motor vehicle safety" to allow us to formally recall all potentially affected 1987 FXR and XL models with 7-spoke cast wheels.

Affected 1987 Motorcycle & kit Requirements

Model	Kit	Model	Kit
CAM	93577	EBL	93577
CAN	93578	ECL	93578
CEM	93577	EGL	93577
EAL	93578	EJL	93579 (front only)

This recall applies to all 1987 FXR/XL vehicles equipped with 7-spoke cast wheels. A list is enclosed of those

vehicles, registered and unregistered, delivered to your dealership. If a reconsigned vehicle was shipped to you and does not appear on the list, or a touring rider inquires about his/her vehicle, it is your responsibility to perform the required service on all potentially affected 1987 FXR and XL model vehicles equipped with 7-spoke cast wheels including those which may not show up on your list. We are enclosing sufficient blank Dealer Service Cards for these vehicles. Additional cards are available through the Harley-Davidson Service Department.

All registered owners of record have been notified by mail to contact you and arrange to have this service performed at no charge to them (see enclosed letter). Each owner letter included a 062 Dealer Service Card which must be completed, dated and signed by both the customer and the dealer.

You will note that the customer letter indicates a labor time of approximately 3.0 hrs to perform this service. This is to minimize possible customer dissatisfaction and to allow your dealership flexibility in service work and scheduling. Actual labor time is reflected in the chart contained in this bulletin.

IMPORTANT

Because only registered owners as shown on the enclosed list will receive notification from us, we request that you contact any vehicle owners still listed as unregistered, warn them of the 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 Motor Vehicle Safety Act, as amended.

Shipment of your initial quantity (approximately 20%) of your total Code 062 kit requirements, Part No.'s 93577, 93578 and/or 93579, will begin on August 17, 1987. The kits will be shipped no charge, transportation paid.

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									

A second no charge, transportation paid shipment of approximately 20% will be made shortly thereafter. Following the second shipment, a special pre-printed order form will be sent to you which will enable you to order the remainder of your total 062 kit requirements. All wheels ordered on this form will also be sent no charge, transportation paid.

Credit Procedure

After servicing each motorcycle, be sure to completely fill out the special Dealer Service Card provided. Fill in your Dealer Account Number, the Service Code (in this case 062), the Vehicle Identification Number (VIN), and your Dealership name and address with the owner information, if it is blank. Be sure to place a "C" in the letter box and a quantity of "1" in the quantity box on each card. All cards must be signed and dated by both the customer and you. The properly completed Code 062 Dealer Service Card(s) and the replaced wheels (front and rear) must be returned in the replacement wheel container, using the **special flourescent green return address label** that will be included with the packing list attached to each kit. (See attached sample.) Fill out the label with your name, address and Dealer Number. Firmly affix the label to the outside of the box containing the replaced wheels and the Dealer card(s) you are returning.

Upon receipt of the properly completed 062 Card(s) and the replaced wheels, your account will be credited for the

labor hrs shown on the following chart using your current certified retail labor rate.

Account Credits

Model	Labor hrs	Model	Labor hrs
CAM	1.2	EBL	1.3
CAN	1.2	ECL	1.4
CEM	1.2	EGL	1.3
EAL	1.3	EJL	0.6 (front only)

NOTE

As referenced in our instruction sheet, belt drive models require the replacement of the sprocket mounting bolts, part kit number 41465-86. Submit a properly completed Warranty Claim Form for the kit attached to the Dealer Service Card that must be included with the replaced wheels.

The above labor times include balancing and 0.1 hr. for administrative time on all models. An additional 0.1 hr. is included in the labor time for belt drive models to compensate for Warranty Claim processing.

Wheel Replacement Procedure

An Instruction sheet covering the procedure for replacing the front and rear wheel will be included with each kit.