

# SERVICE BULLETIN



M-1061

Product Program No. 4

August 21, 1996

## 1997 XL Models Wheel Bearing Grease

### Purpose

Harley-Davidson has determined that a small number of 1997 XL model motorcycles manufactured with cast/disc wheels may have been shipped with insufficient amounts of wheel bearing grease. This condition could eventually affect the durability of the wheel bearings.

The attached Vehicle Identification Number (VIN) list identifies the motorcycles shipped to your dealership which could be affected.

#### NOTE

*If no list is included with your bulletin, YOU WERE NOT SHIPPED ANY AFFECTED MOTORCYCLES.*

### Required Dealer Action

Check the VIN list against the motorcycles shipped to or sold by your dealership. If your dealership has in stock, or has sold, any of the motorcycles on the VIN list, perform all actions required by this bulletin. If any motorcycles on the list have been delivered to customers, contact the customers and ask them to bring the motorcycle in for service.

For each motorcycle identified, remove each front and rear cast/disc wheel following the appropriate Service Manual instructions. Remove and discard the oil seals, and remove and inspect the bearing cones. If the cones are adequately greased (charts A & B under **Credit Procedure**), reassemble wheel with new seals and reinstall wheel following the appropriate Service Manual procedures. If the cones are insufficiently greased (charts C & D under **Credit Procedure**), repack the bearings, then reassemble wheel with new seals and reinstall wheel following the appropriate Service Manual procedures.

### Credit Procedure

After performing any required service, complete a regular Warranty Claim Form referencing Service Bulletin M-1061 in the "Description of Repair" section of the form. In addition, fill in the claim per one of the following tables:

#### A. INSPECTION ONLY

##### XLH 1200 (CAP Models)

##### XL 1200 Sport (CHP Models)

##### All 883 Models (CAM, CEM) with cast wheels

If inspection shows that the bearings on each side of both the front and rear wheel are adequately greased:

Claim Type	PP4
Event 1, Prob. Part, Qty.	9052
Primary Labor Code	2139
Time	1.1
Customer Concern Code	9901
Condition Code	9106
Qty. Additional Parts, Event 1	4
Part No., Additional Parts	47519-83A

#### B. INSPECTION ONLY

##### XL 1200 Custom (CGP Models)

##### Rear Disc Wheel Only

If inspection shows that the bearings on each side of the rear wheel are adequately greased:

Claim Type	PP4
Event 1, Prob. Part, Qty.	9052
Primary Labor Code	2137
Time	0.6
Customer Concern Code	9901
Condition Code	9106
Qty. Additional Parts, Event 1	2
Part No., Additional Parts	47519-83A

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									

### C. INSPECTION AND CORRECTION

**XLH 1200 (CAP Models)**

**XL 1200 Sport (CHP Models)**

**All 883 Models (CAM, CEM) with cast wheels**

If inspection shows that the bearings need to be greased:

Claim Type	PP4
Event 1, Prob. Part, Qty.	9052
Primary Labor Code	2140
Time	1.3
Customer Concern Code	9901
Condition Code	9106
Qty. Additional Parts, Event 1	4
Part No., Additional Parts	47519-83A

### D. INSPECTION AND CORRECTION

**XL 1200 Custom (CGP Models)**

**Rear Disc Wheel Only**

If inspection shows that the bearings need to be greased:

Claim Type	PP4
Event 1, Prob. Part, Qty.	9052
Primary Labor Code	2138
Time	0.7
Customer Concern Code	9901
Condition Code	9106
Qty. Additional Parts, Event 1	2
Part No., Additional Parts	47519-83A

#### NOTE

*If it was necessary to replace any or all bearings in either of these repairs, list the quantity of bearings replaced. The times shown in these cases also include an additional 0.1 hour for grease.*

Upon receipt of the properly completed warranty claim form, you will receive the appropriate amount of credit for both parts and labor.