

SERVICE BULLETIN

M-949

JUNE 26, 1987



XLH TRANSMISSION CAM FOLLOWER

Purpose

This Bulletin's purpose is to alert you to a potential problem with some 1987 XLH transmission cam followers.

General

Within the crankcase number range listed below a new style cam follower, Part No. 34063-84A is being used in SPORTSTER transmissions. Vehicles with this cam follower installed may experience difficult shifting or the transmission may not shift gears.

CRANKCASE NUMBERS

1787 063 001 thru 1787 159 608

883 XLH

1887 062 035 thru 1887 160 001

1100 XLH

NOTE:

All vehicles having the late style cam followers will not necessarily experience this problem. Troubleshooting procedures normally used for diagnosing shifting problems should be followed if the cam follower is found not to be the problem.

Identification

Early and late style cam followers are identified as follows, see figure 1;

Late style, Part No. 34063-84A.

1. Holes in cam followers are not counterbored.
2. Cam follower arms are not offset.
3. the cam follower is not magnetic.

Early style, Part No. 34063-84.

1. Holes in cam follower are counterbored.
2. Cam follower arms are offset.
3. the cam follower is magnetic.

Service Information

Vehicles experiencing this problem should have the cam follower replaced with the early style, Part No. 34063-84. Instructions for replacing the cam follower can be found in the 1986-87 XLH Service Manual, Section 6.

Credit Procedure

After servicing each vehicle as required submit a properly completed warranty claim using labor code 4332. Upon receipt of the claim you will be credited for parts and 1.2 hours of labor.

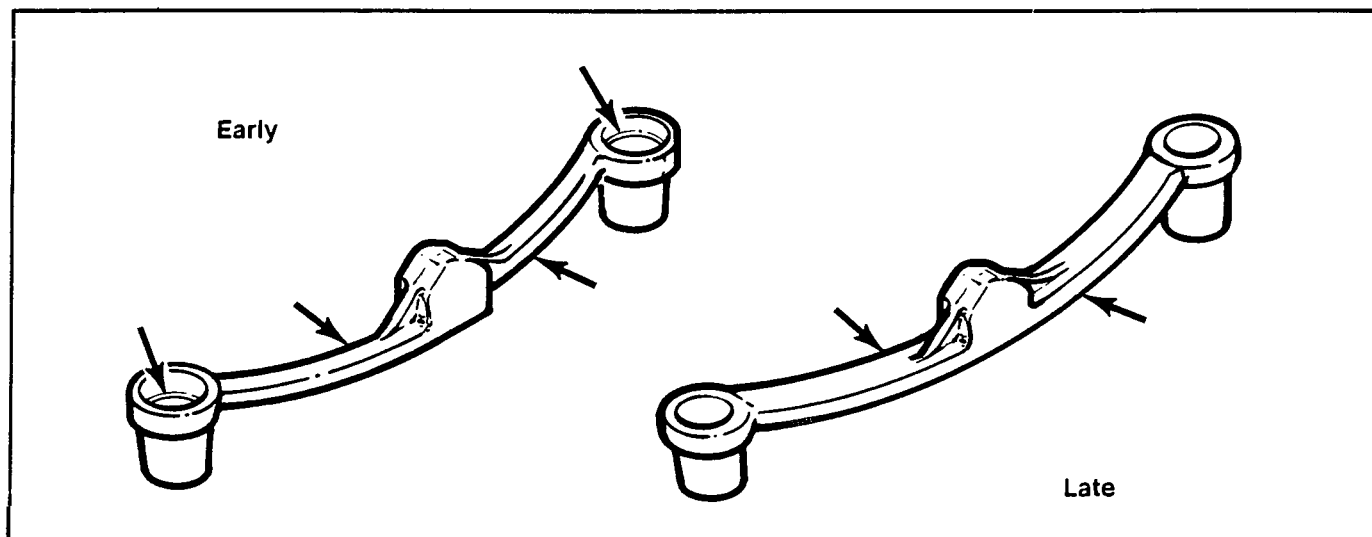


Figure 1. Early and Late Cam Followers

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO:
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