

SERVICE BULLETIN



Service Bulletin M-954

October 30, 1987

New Big Twin Crankcase Breather Gear

General

The purpose of this Service Bulletin is to alert Dealers and Technicians that Harley-Davidson has updated the design of the Crankcase Breather Gear for Big Twin engines.

The new design will go into production in mid-September.

The old part is obsolete. If you order a breather gear you will receive the updated part.

The new Part Number is 25313-77C.

The new design better accomodates slight variations in oil hole position that occur during manufacture of the crankcases.

In rare situations on earlier shovelhead and evolution engines, where there is a small amount of oil carry-over (mist) into the air cleaner, the new breather gear may stop oil misting.

NOTE

Changing the breather gear will not stop large amounts of oil carry-over. See Tech Tips, November '85 (tip #2) and April '86 (tip #3) "Oil Carry-over", for advice about this situation.

See figure 1. The new breather gear window has one less row of slots (were 7, are now 6).

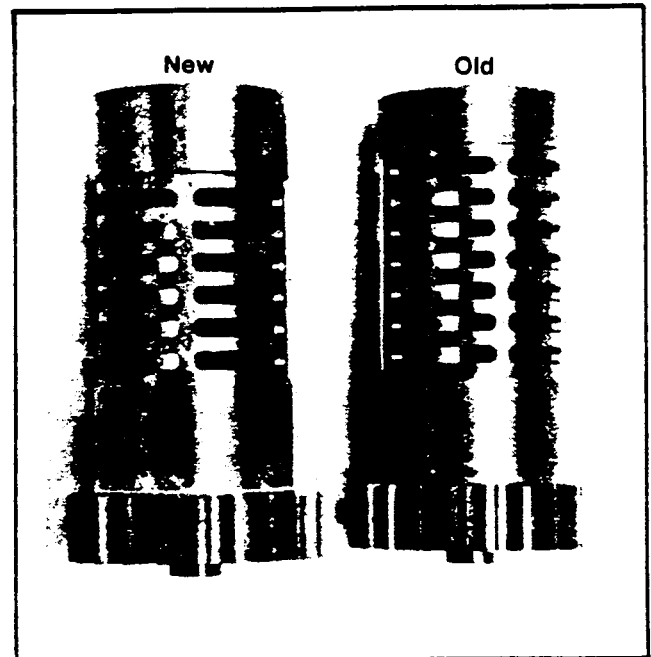


Figure 1. Comparison of Crankcase Breather Gears

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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