

SERVICE BULLETIN

M-872

August 18, 1983



SERVICE INFORMATION — XL MODELS

A production change, beginning with crankcase number 784174011, incorporates a new crankcase set, Part No. 24527-82A, on the 1000cc series engines.

The new crankcase set features a new mainshaft bearing race, Part No. 35105-83, and a new pressed in mainshaft seal, Part No. 12049. The transmission mainshaft, roller bearing and retaining ring remain unchanged.

The new crankcase sets will also be sold as replacement parts for 1982-1984 motorcycles.

NOTE

The new seal and the new bearing race are not interchangeable with the earlier crankcase components.

When replacing seals during transmission servicing, the new seal, Part No. 12049, is installed flush to 0.010 in. below the face of the crankcase boss surface, Figure 1.

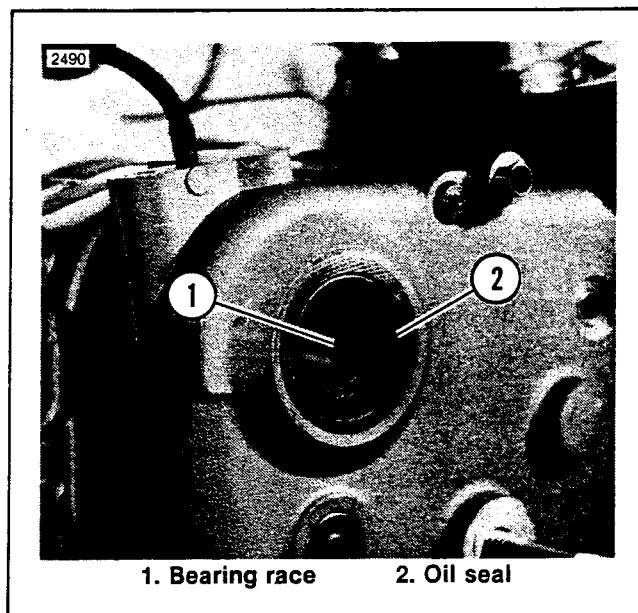


Figure 1. Mainshaft Oil Seal and Bearing Race

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
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