

Warranty Information

 Service Information

Bulletin No. 2003-13

 Parts Information

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## 3.0L/LX Service Replacement Crankshaft Change

### Models Affected

Model	Serial Number or Year
MCM 3.0L	0C856451 to 0F353099
	0L010042 to 0L605541
MCM 3.0LX	0C853256 to 0K999999

### Situation

The engines above used crankshaft P/N 423-810842T and it has been made No Longer Available (NLA). If an engine needs a new crankshaft, the newer crankshaft (P/N 423-804957), 4 connecting rods and bearings can be used. Replacement connecting rods and connecting rod bearings are still available for the older crankshaft (P/N 423-810842T).

The new crankshaft (P/N 423-804957) has narrower connecting rod journals, connecting rods and bearings than the older crankshaft. This crankshaft is used in 3.0L engines S/N 0L605542 and Above.

Due to this change, it will be necessary to measure the connecting rod width before ordering replacement connecting rods or bearings. To determine which crankshaft is installed in the engine, measure the connecting rod journal width on the crankshaft

	Crankshaft	Connecting Rod	Bearing	Oversize Bearing
Part Number	423-810842T (NLA)	613-3817T	23-85701	23-85702
Specification	26.340 - 26.492 mm (1.037 - 1.043 in.)	26.061 - 26.187 mm (1.026 - 1.031 in.)	Standard	0.001

	Crankshaft	Connecting Rod	Bearing	Oversize Bearing
Part Number	423-804957	614-8164T	23-804982	23-804982001
Specification	24.181 - 24.333 mm (0.952 - 0.958 in.)	23.902 - 24.028 mm (0.941 - 0.946 in.)	Standard	0.001

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