

TO: PARTS MANAGER
SERVICE MANAGER

No. 93-6

A. REPLACEMENT PISTONS

Models

MCM 470,485,488,165,170,180,190,3.7L and 3.7LX
MIE 470

Change

The cast aluminum replacement pistons (P/N 778-9441A3, A4 and A5) have been superseded to forged aluminum pistons.

The new forged piston is not off set so it can go into the engine in either direction.

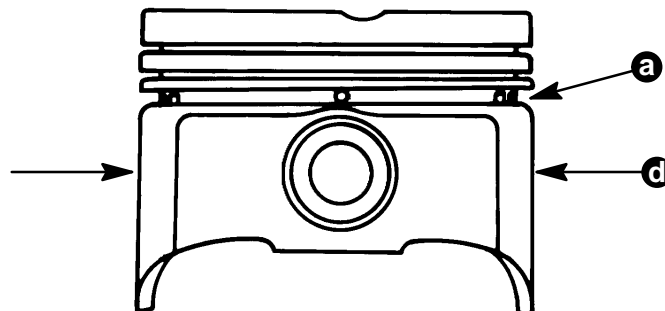
Replacement Parts

NOTE: Forged and cast pistons can not be used in the same engine because of weight differences.

NOTE: Piston Ring sets will fit either the cast or forged piston.

If the engine that you are rebuilding has cast pistons in it, you will have to order enough pistons to change all to forged pistons. All complete Long Blocks that are being built up for service replacement will have the forged pistons in them. See Service Bulletin 92-1 for piston identification and clearances.

	Old Cast Piston	New Forged Piston
Std	778-9441A3	759-806661A3
.005 OS	778-9441A4	759-806661A4
.030 OS	778-9441A5	759-806661A5



- a - Oil Ring Groove
- b - 8 Square Holes (In Oil Ring Groove)
- c - 2 Round Holes (In Oil Ring Groove)
- d - Measure Piston Diameter Here

759-806661 Forged Aluminum Piston
Clearance: .004-.0057 in. (0.1-1.5 mm)

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