

INTAKE MANIFOLD

EXAMINE COOLANT BYPASS OPENING AND THE COOLANT PORT NEXT TO IT FOR OUT OF FLAT CONDITION. If the out of flat is greater than .020", replace the manifold.

EXAMINE THE COOLANT CROSSOVER FOR CRACKING. If cracking or leakage is present, replace the manifold.

CLEAN MATING SURFACES of all foreign material and oil.

BOLTS: Clean the threads of old bolts. (Used or new) Apply a light coat/drop of oil to the threads & bolt head flange washer.

SNUG BOLTS slowly by hand, two at a time, across from each other, to seat manifold

TORQUE BOLTS. Starting with the center bolts, using a crisscross pattern, torque all bolts to 22 ft. lbs.

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