



SPECIAL INSTRUCTIONS
FOR INSTALLING M-6268-A302 ROLLER CHAIN ON 302 & 351 W ENGINES

THIS FORD MOTORSPORT ROLLER CHAIN ASSEMBLY, WHEN INSTALLED, ON SOME 302 & 351 ENGINES, MAY REQUIRE REPLACEMENT OF CERTAIN RELATED COMPONENTS.

ON 351W (5.8L) ENGINES THE CAM THRUST PLATE MUST BE REPLACED WITH THRUST PLATE PROVIDED.

ON ENGINES EQUIPPED WITH A TWO (2) PIECE FUEL DRIVE ECCENTRIC, THE FUEL PUMP ECCENTRIC'S AND CAMSHAFT DOWEL PIN MUST BE REPLACED IF A MECHANICAL FUEL PUMP WILL BE USED. A ONE PIECE ECCENTRIC PART #C30E-6287-A SHOULD BE USED WITH THE LONG DOWEL PROVIDED.

ON ENGINES EQUIPPED WITH AN OEM ROLLER CHAIN, THE CAM THRUST PLATE MUST BE REPLACED WITH PLATE FURNISHED AND THE "C" SHAPED SPACER ON THE FRONT OF THE CAMSHAFT MUST BE DISCARDED.

AFTER ALL ABOVE MODIFICATIONS ARE COMPLETE AND BEFORE INSTALLING THE FRONT COVER, THE ENGINE SHOULD BE TURNED OVER THROUGH TWO (2) COMPLETE REVOLUTIONS TO ENSURE PROPER CLEARANCE.

THE CAMSHAFT END PLAY SHOULD BE CHECKED (SPECIFICATION IS .002 TO .009). IF EITHER ITEMS ARE NOT CORRECT, THEY MUST BE INVESTIGATED FOR THE CAUSE AND NECESSARY CORRECTIONS MADE BEFORE COMPLETING THE RE-ASSEMBLY OF THE REST OF THE ENGINE.