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Product Instructions

#21-058 FORD MAIN SUPPORT

- 1. UNPACK MAIN SUPPORT & CHECK PARTS TO MAKE SURE KIT INCLUDES MAIN SUPPORT & 10 EA. MAIN BOLTS & WASHERS.**
- 2. OIL PUMP MUST BE INSTALLED BEFORE MAIN SUPPORT. RECOMMEND MELLING PUMP # M-86CHV OR M-86C.**
- 3. LAY MAIN SUPPORT ON CAPS & INSTALL BOLTS & WASHERS @ #1 & #5 CAPS SNUG ONLY. CHECK FOR INTERFERENCE @ ARCHES ON CAPS. LIGHT SANDING OF SOME CAPS MAY BE REQUIRED (VARIES BLOCK TO BLOCK).**
- 4. SLOWLY TURN CRANKSHAFT TO CHECK FOR INTERFERENCE BETWEEN THE ROTATING ASSEMBLY AND MAIN SUPPORT. SOME STROKER APPLICATIONS MAY REQUIRE SLIGHT GRINDING @ ROD NOTCH BOTTOMS.**
- 5. INSTALL ALL MAIN BOLTS & WASHERS. USE THE MANUFACTURERS TORQUE SEQUENCE WITH THE FOLLOWING TORQUE SPECS—**

MOLY LUBE: 40 FT LBS, THEN 65 FT LBS, FINAL 85 FT LBS.
30 W OIL: 50 FT LBS, THEN 85 FT LBS, FINAL 105 FT LBS.
- 6. ROTATE CRANKSHAFT AGAIN TO CHECK FOR INTERFERENCE.**
- 7. CANTON WILL BE OFFERING PICKUP TUBES & PANS FOR USE WITH MAIN SUPPORT. MOST OEM & AFTERMARKET PICKUPS WILL REQUIRE MODIFICATION FOR PROPER FIT. OIL PANS EQUIPPED WITH CRANK SCRAPERS WILL REQUIRE MODIFICATIONS.**
- 8. ALWAYS MAKE SURE PICKUP TO PAN CLEARANCE IS CORRECT.**

