

Part Number: 153-6002 & 153-6022

Application: FORD 3.8L V6

Press Fit - Rod Bolt Installation

- [1] Please check the part-number(s) for your application against the part-number(s) listed on the instruction sheet.
- [2] Make sure that there is an adequate chamfer around the top of the connecting rod bolt hole to clear the radius under the head of the bolt.
- [3] Press the bolts into the connecting rods and install the rod caps.
- [4] Use **ARP Ultra-Torque Fastener Assembly Lubricant** to lubricate the threads of the bolt and the nut face. Then install the nuts onto the bolts and tighten them hand tight.
- [5] ARP recommends using the **STRETCH METHOD** when tightening the bolts. Following the instructions for using a stretch gauge, **Stretch the bolts to** . 0060 . 0065.
- [6] If you do not have a stretch gauge, torque the bolts to

 40 ft-lbs using ARP Ultra-Torque Fastener
 Assembly Lubricant.
- [7] The connecting rods should always be re-sized after new rod bolts are installed.
- [8] A log should be kept on the original non-torqued length of each bolt. Bolts that have any permanent deformation or have increased in non-torqued length by more than .001 in. should be replaced.