



8355 ARP Rod Bolts Instructions

When using ARP 8740 series rod bolts be sure to use generous amounts of oil on the threads of both the rod bolts and the connecting rods during assembly. This will prevent galling of the threads which can result in false torque readings

Tighten the bolts to the required torque specifications called for by the connecting rod manufacturer.

If you are using EMPI 4140 chromoly I-beam rods, the required torque is 50 ft. lbs.

Alternate between the two rod bolts and tighten them in increments of 10 ft. lbs. at a time until completely torqued, this will insure proper cap alignment and prevent false readings.

ARP series 8740 rod bolts will withstand 180,000 to 210,000 PSI of tensile load at a maximum stretch of .005".

When servicing your motor be sure to measure your rod bolts. If any bolts have a stretch factor of .002", from original length or more - static (removed from the rod), permanently replace it.