



Instructions for Connecting Rods

When assembling your crankshaft with EMPI rods be sure to use generous amounts of oil on the threads of the rod bolts during assembly. Also lubricate under the heads of the bolts as well. This will prevent galling of the threads which can result in false torque readings.

Coat the rod bearings with oil or assembly lube and insert the bearing halves into the rod beam and rod cap. When installing rods on the crankshaft, be sure that the numbers stamped on the two rod halves are the same numbers and they are together. Also make sure that the bearing tangs are facing down for that cylinders direction.

Torque Instructions

(See Chart above for your Part Number & Final Torque Specs)

Using motor oil as a lubricant, snug both bolts down evenly. Alternating bolt to bolt, torque each bolt to 15ft/lbs. If your rods call for 26 ft/lbs, you may now torque them to spec. If your rods call for 38 ft/lbs, torque to 30 ft/lbs before finishing at 38 ft/lbs.

P/N	Torque (Ft. Lbs.)
8310	26
8311	26
8312	26
8320	26
8321	26
8323	26
8340	38
8341	38
8346	26
8347	26
8348	26
8349	26
8350	26
8351	38
8352	38