

Torque and Rebuild Specifications for Ford 175 & 183ci Diesel Engines



Cylinder Bore Standard Diameter	4.2007-4.2032"
Cylinder Bore Out-of-round	.0015" Max
Cylinder Bore Taper	.001" Max
Piston Skirt to Cylinder Clearance	.0075 - .0085"
Main Bearing Cap Bolt	120 ft. lbs.
Connecting Rod Nut	63 ft. lbs.
Piston Protrusion	.011" - .023"
Crankshaft End Play	.004" - .008"
Cylinder Head Bolts	110 ft. lbs.
Valve Clearance (set cold)	1 .015" E .018"
Rocker Cover Bolts	13 ft. lbs.