

Torque settings in ft/lbs.

Note that later engines with 'Fiat' stamped on bolt heads use some different settings.

Main Bearing Caps	1.3 Engines	36 ft/lbs
" " "	" " 'Fiat Bolts'	32 " "
" " "	1.6 Engines	58 " "

(Type 540/740/750)

Big End Bolts

Connecting rods must be identified by Nos. on stem as follows:-

818 100	2224331		32 ft/lbs
818 130	2227357		32 ft/lbs
818 342	2247486		32 ft/lbs
818 302	2243315		32 ft/lbs
818 540	2264151		32 ft/lbs
818 302	2276629		42 ft/lbs
818 302	2287959	(Most Coupes & Sports)	38 ft/lbs
818 540	2276621	(S2 1.6)	42 ft/lbs

Cylinder Block

Rear to Crankcase 37 ft/lbs

Cylinder Block

Rear to Engine Crankcase 1.3 Engine 22 ft/lbs

Cylinder Block

Rear to Engine Crankcase 1.6 Engine 40 ft/lbs

Cylinder Head

23 ft/lbs

Cylinder Head 'Fiat Bolts'

16.5 ft/lbs

Flywheel Bolts

36 ft/lbs

Rocker Supports

18 ft/lbs

Crankcase Front Cover

11.5 ft/lbs

Crankcase Rear Cover

15 ft/lbs

Sump To Crankcase

6.5 ft/lbs

Crankshaft Pulley

100 ft/lbs

Timing Sprockets Bolt

46 ft/lbs

Cylinder Head Cover

8.6 ft/lbs

Clutch Pressure Plate to Flywheel

14 ft/lbs

Bolts Fixing Clutch Housing to Engine  
and Clutch Housing to Gearbox

14 ft/lbs

Front Hub Bearing Inner Race Ring Nut

216 ft/lbs

Rear Hub Bearing Inner Race Ring Nut

145 ft/lbs