

TORQUE SPECIFICATIONS

Component	U.S.	Metric
Auxiliary Cooling Fan		
All Engines	53 ft. lbs.	72 Nm
Camshaft Sprocket Bolts		
4.3L Engine	17 ft. lbs.	23 Nm
5.0L and 5.7L Gas Engine	18 ft. lbs.	24 Nm
6.2L Diesel Engine	75 ft. lbs.	100 Nm
7.4L Engine	20 ft. lbs.	26 Nm
5.7L Diesel Engine	65 ft. lbs.	88 Nm
Camshaft Thrust Plate		
4.1L and 4.8L Engine	80 ft. lbs.	90 Nm
4.3L Engine	105 ft. lbs.	119 Nm
6.2L Diesel Engine	75 ft. lbs.	100 Nm
Connecting Rod Cap Nuts		
4.1L, 4.3L, 4.8L, 5.0 and 5.7L Gas Engine	45 ft. lbs.	60 Nm
6.2L Diesel Engine	48 ft. lbs.	66 Nm
7.4L Engine	48 ft. lbs.	66 Nm
5.7L Diesel Engine	42 ft. lbs.	57 Nm
Flywheel Housing Bolts		
4.1L, 4.3L, 4.8L, 5.0 and 5.7L Gas Engine	32 ft. lbs.	44 Nm
6.2L and 7.4L Gas Engine	30 ft. lbs.	40 Nm
Front Cover to Block Bolts		
4.1L and 4.8L Engine	80 inch lbs.	9.0 Nm
4.3L, 5.0L and 5.7L Gas Engine	100 inch lbs.	11.3 Nm
6.2L Diesel Engine	33 ft. lbs.	45 Nm
7.4L Engine	96 inch lbs.	10.8 Nm
5.7L Diesel Engine	80 inch lbs.	9.0 Nm
Front Cover Bolts to Oil Pan		
4.1 and 4.8L Gas Engine	45 inch lbs.	5.1 Nm
7.4L Engine	70 inch lbs.	7.9 Nm
Hydraulic Lifter Restrictor Retainer		
4.3L Engine	145 inch lbs.	16 Nm
Hydraulic Lifter Guide Plate		
6.2L Diesel Engine	18 ft. lbs.	26 Nm
Main Bearing Cap Bolts		
4.1L and 4.8L Engine	65 ft. lbs.	90 Nm
4.3L Engine	75 ft. lbs.	100 Nm
5.0L and 5.7L Gas Engine Outer Bolts 2, 3, and 4	70 ft. lbs.	95 Nm
5.0L and 5.7L Gas Engines Inner bolts	80 ft. lbs.	110 Nm
6.2L Diesel Engine Inner Bolts	65 ft. lbs.	90 Nm
6.2L Diesel Engine Outer Bolts	100 ft. lbs.	135 Nm
7.4L Engine	110 ft. lbs.	150 Nm
5.7L Diesel Engine	120 ft. lbs.	163 Nm