

Specifications - Engine Torque Specifications

Camshaft Sprocket Bolt		50 ft.lb
Camshaft Thrust Plate Bolts		210 in.lb
Timing Chain Case Cover Bolts		30 ft.lb
Connecting Rod Cap Bolts		45 ft.lb
Main Bearing Cap Bolts		85 ft.lb
Crankshaft Pulley Bolts		210 in.lb
Cylinder Head Bolts	Step 1	50 ft.lb
	Step 2	105 ft.lb
Cylinder Head Cover Bolts		95 in.lb
Distributor Clamp Bolt		180 in.lb
Engine Support Bracket to Block Bolts (4WD)		30 ft.lb
Exhaust Manifold to Cylinder Head Bolts/Nuts		25 ft.lb
Flywheel Bolts		55 ft.lb
Front Insulator Through Bolts		70 ft.lb
Front Insulator to Support Bracket Stud Nut (4WD)		30 ft.lb
Front Insulator to Support Bracket Through-Bolt/Nut (4WD)		75 ft.lb
Front Insulator to Block Bolts (2WD)		70 ft.lb
Generator Mounting Bolt		30 ft.lb
Intake Manifold Bolts		Refer to procedure
Oil Pan Bolts		215 in.lb
Oil Pan Drain Plug		25 ft.lb
Oil Pump Mounting Bolts		30 ft.lb
Oil Pump Cover Bolts		95 in.lb
Rear Insulator to Bracket Through-Bolt (2WD)		50 ft.lb
Rear Insulator to Crossmember Support Bracket Nut (2WD)		30 ft.lb
Rear Insulator to Crossmember Nuts (4WD)		50 ft.lb
Rear Insulator to Transmission Bolts (4WD)		50 ft.lb
Rear Insulator Bracket Bolts (4WD Automatic)		50 ft.lb

Rear Support Bracket to Crossmember Flange Nuts	30 ft.lb
Rear Support Plate to Transfer Case Bolts	30 ft.lb
Rocker Arm Bolts	21 ft.lb
Spark Plugs	30 ft.lb
Starter Motor Bolts	50 ft.lb
Thermostat Housing Bolts	225 in.lb
Throttle Body Bolts	200 in.lb
Torque Converter Drive Plate Bolts	270 in.lb
Transfer Case to Insulator Mounting Plate Nuts	150 ft.lb
Transmission Support Bracket Bolts (2WD)	50 ft.lb
Vibration Damper Bolt	135 ft.lb
Water Pump to Timing Chain Case Cover Bolts	30 ft.lb