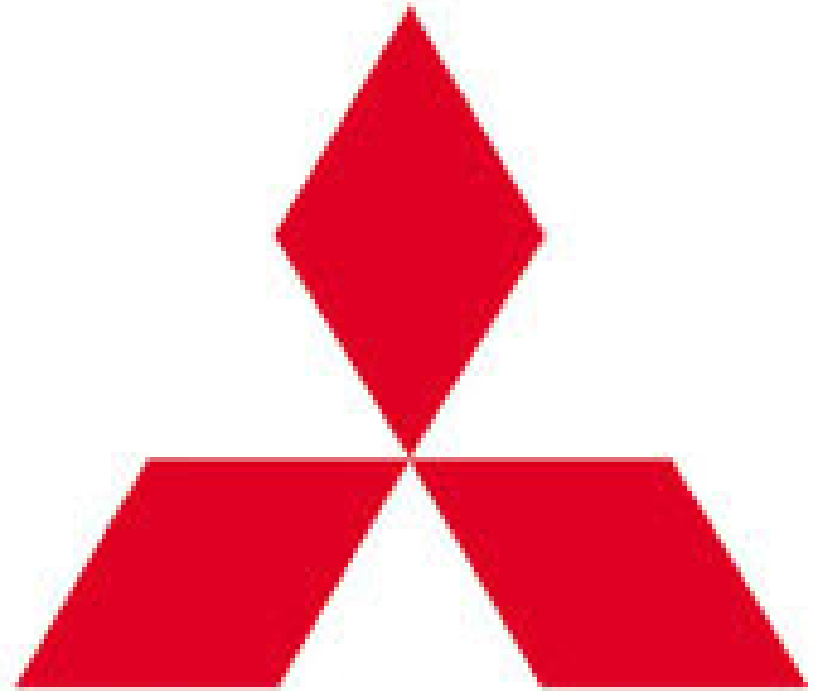


Torque Specifications for 1995-1999 DSMs



Eagle graphic from: <http://www.mp3car.com/vbulletin/attachments/mobile-impact/50674d1215961817-animated-car-logos-eagle.gif>

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Disclaimer: Specifications reproduced from a 1997-1998 Mitsubishi Eclipse Service Manual. Specifications may differ or be missing for some components from the other model years. Though it is assumed many specifications are the same, use these specifications at your own risk.

2.0L 4G63 Engine

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2.0L 420A Engine

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2.4L 4G64 Engine

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Item	Nm	ft.lbs.	Notes
Generator pivot bolt nut	23	17	Basic
Generator lock bolt	23	17	Basic
Generator adjusting bolt	10	7	Basic
Power steering pump fixing bolts (timing side)	28	21	Basic
Power steering pump fixing bolt (exhaust side, front)	28	21	Basic
Power steering pump fixing bolt (exhaust side, rear)	22	16	Basic
A/C compressor tension pulley fixing bolt	23-26	17-20	Basic
High pressure fuel hose to fuel rail	4.9	3.6	Basic
Accelerator cable adjustment to intake manifold bolt	4.9	3.6	Basic
Injector control wiring harness to intake manifold bolt	4.9	3.6	Basic
Front exhaust pipe connection to exhaust manifold (FWD)	44	33	Basic
Front exhaust pipe connection to exhaust manifold (AWD)	49	36	Basic
Engine mount to body bolt (timing side)	98-118	72-87	Basic
Engine mount to engine bracket nut and bolt (timing side)	67	49	Basic
Crankshaft pulley bolts	25	18	Basic
Spark plug cover bolts	2.9	2.2	Basic
Rocker cover bolts	3.4	2.5	Basic
Camshaft sprocket bolts	88	65	Basic
Camshaft bearing cap bolts	19-21	14-15	Basic
Camshaft position sensor cover bolts	9.8	7.2	Basic
Camshaft position sensor support bolt	22	16	Basic
Camshaft position sensor sensing cylinder bolt	12-15	8.7-11	Basic
Oil return to oil pan bolt	8.8	6.5	Basic
Oil screen bolt	19	14	Basic
Oil pan bolt	6.9	5.1	Basic
Oil pan plug	39	29	Basic
Transfer case mounting bolt (M/T)	54-59	40-43	Basic
Transfer case mounting bolt (A/T)	69	51	Basic
Bell housing cover lower bolt (FWD, M/T)	12-15	8.7-11	Basic
Bell housing cover lower bolt (A/T)	9.8-13	7.2-9.4	Basic
Bell housing cover bolts to engine block	8.8	6.5	Basic
Bell housing cover lower rear bolt (AWD, M/T)	8.8	6.5	Basic

Item	Nm	ft.lbs.	Notes
Bell housing cover lower rear bolt (AWD, A/T)	9.8-12	7.2-8.7	Basic
Flywheel bolt (M/T, 3M Stud locking 4170 or equivalent)	127-137	94-101	Basic
Drive plate bolt (A/T, 3M Stud locking 4170 or equivalent)	127-137	94-101	Basic
Intake manifold stay bolt	27-34	20-25	Basic
Cylinder head bolt (<i>TORQUE CORRECT PROCEDURE</i>)	20+90°+90°	15+90°+90°	Basic
Heat protector (A) (exhaust manifold heat shield) bolt	12-15	8.7-11	Basic
Exhaust manifold to turbocharger bolts	27-31	20-31	Basic
Thermostat housing bolts	24	17	Basic
Water pump pulley bolts	8.8	6.5	Basic
Timing belt cover flange bolts	10-12	7.2-8.7	Basic
Lower timing belt cover washer assembled bolts	8.8	6.5	Basic
Timing belt tensioner pulley bolt	48	35	Basic
Auto-tensioner mounting bolt	24	17	Basic
Timing belt B tensioner bolt	19	14	Basic
Crankshaft sprocket bolt	108-127	80-94	Basic
Water pump pulley bolts	11	8	Generator and Ignition System
Generator mounting bolt	23	17	Generator and Ignition System
Generator brace bolt	24	17	Generator and Ignition System
Generator pivot nut	14	10	Generator and Ignition System
Crankshaft pulley bolts	25	18	Generator and Ignition System
Spark plug	25	18	Generator and Ignition System
Ignition coil bolt	14	10	Generator and Ignition System
Center cover bolt	3	2	Generator and Ignition System
Ignition power transistor bolt	14	10	Generator and Ignition System
Plate	10	7	Generator and Ignition System
Camshaft position sensor	9	7	Generator and Ignition System
Camshaft position sensor support	14	10	Generator and Ignition System
Camshaft position sensor cylinder	22	16	Generator and Ignition System
Crankshaft position sensor bolt	9	7	Timing Belt
Tensioner pulley bolt	49	35	Timing Belt
Tensioner arm bolt	22	16	Timing Belt
Auto tensioner bolt	24	17	Timing Belt

Item	Nm	ft.lbs.	Notes
Idler pulley bolt	38	27	Timing Belt
Oil pump sprocket nut	55	40	Timing Belt
Crankshaft bolt	120	87	Timing Belt
Tensioner "B" bolt	19	14	Timing Belt
Counterbalance shaft sprocket bolt	46	33	Timing Belt
Camshaft sprocket bolt	90	65	Timing Belt
Engine support bracket bolt	45	33	Timing Belt
EGR valve bolt	22	16	Fuel and Emission Parts
Throttle body stay bolt	19	14	Fuel and Emission Parts
Throttle body bolt	19	14	Fuel and Emission Parts
Fuel pressure regulator bolt	9	7	Fuel and Emission Parts
Intake manifold bolt	20	14	Intake Manifold
Intake manifold nut	36	26	Intake Manifold
Intake manifold stay bolt	28	20	Intake Manifold
Intake manifold plenum bolt and nut	18	13	Intake Manifold
Intake manifold plenum stay bolt	18	13	Intake Manifold
Water outlet fitting bolt	19	14	Intake Manifold
Engine coolant temperature gauge unit	11	8	Intake Manifold
Engine coolant temperature sensor	30	22	Intake Manifold
Thermostat case nut	18	13	Intake Manifold
Manifold differential pressure sensor bolt	9	7	Intake Manifold
Oil dipstick guide bolt	14	10	Exhaust Manifold and Water Pump
Heat protector bolt	14	10	Exhaust Manifold and Water Pump
Heated oxygen sensor	44	32	Exhaust Manifold and Water Pump
Exhaust fitting bolt	60	43	Exhaust Manifold and Water Pump
Oil pipe joint	19	14	Exhaust Manifold and Water Pump
Oil pipe bolt	9	7	Exhaust Manifold and Water Pump
Oil return pipe bolt	9	7	Exhaust Manifold and Water Pump
Turbocharger assembly	27-31+60°-70°	20-22+60°-70°	Exhaust Manifold and Water Pump
Water pipe eye bolt	43	31	Exhaust Manifold and Water Pump
Exhaust manifold nut (M8)	28	20	Exhaust Manifold and Water Pump
Exhaust manifold nut (M10)	29	21	Exhaust Manifold and Water Pump

Item	Nm	ft.lbs.	Notes
Water pipe bolt (M6 x 10)	5	4	Exhaust Manifold and Water Pump
Water pipe bolt (M6 x 12)	10	7	Exhaust Manifold and Water Pump
Water pipe bolt (M8)	13	9	Exhaust Manifold and Water Pump
Water inlet pipe bolt	13	9	Exhaust Manifold and Water Pump
Water pump bolt	14	10	Exhaust Manifold and Water Pump
Camshaft bearing cap bolts	20	14	Rocker Arms and Camshaft
Oil delivery body	11	8	Rocker Arms and Camshaft
Cylinder head bolt (TORQUE CORRECT PROCEDURE)	20+90°+90°	14+90°+90°	Cylinder Head and Valves
Oil pan drain plug	40	29	Front Case, Counterbalance Shaft and Oil Pan
Oil pan bolt	7	5	Front Case, Counterbalance Shaft and Oil Pan
Oil screen bolt and nut	19	14	Front Case, Counterbalance Shaft and Oil Pan
Baffle plate bolt	9	7	Front Case, Counterbalance Shaft and Oil Pan
Oil cooler bolt	43	31	Front Case, Counterbalance Shaft and Oil Pan
Oil filter bracket bolt	19	14	Front Case, Counterbalance Shaft and Oil Pan
Plug	24	17	Front Case, Counterbalance Shaft and Oil Pan
Left counterbalance shaft flange bolt	37	27	Front Case, Counterbalance Shaft and Oil Pan
Front case bolt (M8)	24	17	Front Case, Counterbalance Shaft and Oil Pan
Front case bolt (M10)	31	22	Front Case, Counterbalance Shaft and Oil Pan
Oil pressure switch	10	7	Front Case, Counterbalance Shaft and Oil Pan
Relief plug	45	33	Front Case, Counterbalance Shaft and Oil Pan
Oil pump cover bolt	17	12	Front Case, Counterbalance Shaft and Oil Pan
Oil pressure gauge unit	55	40	Front Case, Counterbalance Shaft and Oil Pan
Connecting rod cap nut	20+90°+90°	14+90°+90°	Piston and Connecting Rod
Flywheel bolt (M/T, 3M Stud locking 4170 or equivalent)	135	98	Crankshaft, Flywheel and Drive Plate
Drive plate bolt (A/T, 3M Stud locking 4170 or equivalent)	135	98	Crankshaft, Flywheel and Drive Plate
Oil seal case bolt	11	8	Crankshaft, Flywheel and Drive Plate
Rear plate bolt	11	8	Crankshaft, Flywheel and Drive Plate
Bell housing cover bolt	9	7	Crankshaft, Flywheel and Drive Plate
Crankshaft bearing cap bolt	25+90°-100°	18+90°-100°	Crankshaft, Flywheel and Drive Plate
Knock sensor	23	16	Crankshaft, Flywheel and Drive Plate
Left engine and right engine support bracket bolt	45	33	Bracket
Front roll stopper bracket bolt	65	47	Bracket

Item	Nm	ft.lbs.	Notes
Rear roll stopper bracket bolt	120	87	Bracket
Front engine support bracket bolt	60	43	Bracket
Exhaust pipe support bracket bolt	36	26	Bracket

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Item	Nm	ft.lbs.	Notes
Generator pivot nut	54	40	Basic
Generator lock nut	61	45	Basic
Power steering oil pump fixing bolts	39	29	Basic
Accelerator cable adjustment to intake manifold	4.9	3.6	Basic
High pressure fuel hose connection to rail bolts	2.5	1.8	Basic
Engine mount bracket assembly bolts and nuts (Timing side)	86	64	Basic
Engine mount bracket assembly to body bolt (Timing side)	98-118	72-87	Basic
Front exhaust pipe connection to exhaust manifold nut	44	33	Basic
Front exhaust pipe to exhaust bracket	20-25	14-18	Basic
Crankshaft bolt	142	105	Basic
Ignition coil pack bolt	12	8.9	Basic
Cylinder head cover (TORQUE IN 3 STEP SERIES)	4.5→9.0→12	3.3→6.6→8.9	Basic
Camshaft sprocket bolt	101	75	Basic
Outside camshaft bearing cap bolts	28	21	Basic
Camshaft bearing cap bolts	12	8.9	Basic
Rear timing belt cover bolt	9.6	7.1	Basic
Oil screen bolt	28	21	Basic
Oil drain plug	34	25	Basic
Oil pan bolt	12	8.9	Basic
Front plate mounting bolts	108	80	Basic
Cylinder head bolts (long, TORQUE IN 4 STEP SERIES)	33→67→67+90°	25→50→50+90°	Basic
Cylinder head bolts (short, TORQUE IN 4 STEP SERIES)	27→27→27+90°	20→20→20+90°	Basic
Front exhaust pipe to exhaust bracket	20-25	14-18	Basic
Front exhaust pipe connection to exhaust manifold nut	44	33	Basic
Engine mount bracket assembly bolts and nuts (Timing side)	86	64	Basic
Engine mount bracket assembly to body bolt (Timing side)	98-118	72-87	Basic
Front timing belt cover top bolt	12	8.9	Basic
Front timing belt cover lower bolt	28	21	Basic
Engine mount bracket to engine bolts	41	30	Basic
Timing belt tensioner pulley bolt	41	30	Basic
Timing belt tensioner mounting bolt	31	23	Basic
Power steering oil pump fixing bolts	39	29	Basic

Item	Nm	ft.lbs.	Notes
Generator pivot nut	54	39	Generator
Generator lock nut	61	44	Generator
Spark plug	28	20	Ignition System
Camshaft position sensor	3	2.2	Ignition System
Crankshaft damper bolt	62	45	Timing Belt
Engine mount bracket	41	30	Timing Belt
Timing belt inspection cover	12	8.7	Timing Belt
Tensioner pulley	28	20	Timing Belt
Timing belt tensioner	31	22	Timing Belt
Tensioner arm bracket	31	22	Timing Belt
Camshaft sprocket bolt	101	73	Timing Belt
Rear timing belt cover bolt	9.6	6.9	Timing Belt
Water pump	12	9	Cooling System Components
Thermostat housing	22	16	Cooling System Components
Engine coolant temperature sensor	7	5	Cooling System Components
EGR tube	11	8	Fuel and Emission Control Parts
EGR valve	22	16	Fuel and Emission Control Parts
Intake manifold air temperature sensor	7	5	Intake Manifold
Manifold absolute pressure (MAP) sensor	2	1.4	Intake Manifold
Intake manifold	23	17	Intake Manifold
Exhaust manifold	23	17	Exhaust Manifold
Cylinder head cover	12	9	Camshaft and Cam Follower
Bearing head cover (No. 2, 3, 4, 5) (M6)	12	9	Camshaft and Cam Follower
Bearing head cover (No. 1, 6) (M8)	28	20	Camshaft and Cam Follower
Cylinder head bolt (long bolt)	67+1/4 turn	48+1/4 turn	Cylinder Head and Valve
Cylinder head bolt (short bolt)	28+1/4 turn	20+1/4 turn	Cylinder Head and Valve
Oil filter	21	15	Oil Pan and Oil Pump
Adapter	55	40	Oil Pan and Oil Pump
Oil pan	12	9	Oil Pan and Oil Pump
Oil pick-up tube	28	20	Oil Pan and Oil Pump
Oil pump	23	17	Oil Pan and Oil Pump
Oil pump relief valve retaining cap	54	39	Oil Pan and Oil Pump

Item	Nm	ft.lbs.	Notes
Oil pump cover	12	9	Oil Pan and Oil Pump
Oil cooler bolt	39-44	29-33	Oil Pan and Oil Pump
Connecting rod cap bolt	27+1/4 turn	20+1/4 turn	Piston, Connecting Rod, and Cylinder Block
Knock sensor	10	7	Piston, Connecting Rod, and Cylinder Block
Main bearing bedplate to engine block inner bolts	75	55	Piston, Connecting Rod, and Cylinder Block
Main bearing bedplate to engine block outer bolts	28	20	Piston, Connecting Rod, and Cylinder Block

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Item	Nm	ft.lbs.	Notes
Generator pivot bolt	23	17	Basic
Generator lock bolt	23	17	Basic
Generator adjusting bolt	10	7	Basic
Power steering oil pump fixing bolts	28	21	Basic
Power steering oil pump fixing bolt exhaust side rear	22	16	Basic
A/C compressor tension pulley fixing nut	23-26	17-20	Basic
A/C compressor mounting bolts	23-26	17-20	Basic
Accelerator cable adjustment bolt to intake manifold	4.9	3.6	Basic
High pressure fuel hose connection to fuel rail bolts	4.9	3.6	Basic
Engine mount bracket assembly to engine bolts and nut	67	49	Basic
Engine mount bracket assembly to body bolt	98-118	72-87	Basic
Front exhaust pipe to exhaust manifold <Federal>	44	33	Basic
Front exhaust pipe to exhaust manifold <California>	49	36	Basic
Front exhaust pipe to engine bracket <Federal>	34	25	Basic
Front exhaust pipe to engine bracket <California>	49	36	Basic
Crankshaft pulley bolts	25	18	Basic
Rocker cover bolts	3.4	2.5	Basic
Upper timing belt front cover bolts	14	10	Basic
Upper timing belt front cover rear bolt	10-12	7-9	Basic
Camshaft sprocket bolt	88	65	Basic
Intake hose tightening clamp	3.9	2.9	Basic
Camshaft position sensor support bolt	12-15	9-11	Basic
Camshaft position sensing cylinder bolt	22	16	Basic
Rocker arm and shaft assembly bolts	28-34	21-25	Basic
Oil screen bolts	19	14	Basic
Oil pan bolts	7	5	Basic
Oil drain plug	39	29	Basic
Bellhousing cover bolts	9	7	Basic
Flywheel bolt <M/T> (3M Stud locking 4170 or equivalent)	127-137	94-101	Basic

Item	Nm	ft.lbs.	Notes
Drive plate bolt <A/T> (3M Stud locking 4170 or equivalent)	127-137	94-101	Basic
Thermostat housing bolts	24	18	Basic
Cylinder head bolts (TORQUE IN 5 STEP SERIES)	78→0→20+90°+90°	58→0→15+90°+90°	Basic
Intake manifold stay bolts	30	22	Basic
Water pump pulley bolts	8.8	6.5	Basic
Auto tensioner mounting bolts	24	18	Basic
Tension pulley mounting bolt	48	35	Basic
A/C tensioner pulley bracket bolts	23-26	17-10	Basic
Timing belt front cover flange bolt (M6)	10-12	7.2-8.7	Basic
Timing belt front cover flange bolt (M8)	14	10	Basic
Timing belt front cover washer assembled bolt	8.8	6.5	Basic
Timing belt "B" tension pulley bolt	19	14	Basic
Crankshaft sprocket bolt	108-127	80-94	Basic
Water pump pulley bolts	11	8	Generator and Ignition System
Generator lock bolt	14	10	Generator and Ignition System
Generator brace	24	17	Generator and Ignition System
Generator pivot nut	23	17	Generator and Ignition System
Crankshaft pulley bolts	25	18	Generator and Ignition System
Ignition coil assembly	10	7	Generator and Ignition System
Ignition power transistor assembly	5	3.6	Generator and Ignition System
Spark plug	25	18	Generator and Ignition System
Camshaft position sensor bolt	10	7	Generator and Ignition System
Camshaft position sensor support bolt	14	10	Generator and Ignition System
Camshaft position sensing cylinder bolt	22	16	Generator and Ignition System
Timing belt front cover M6 flange bolt	11	8	Timing Belt
Timing belt front cover M6 washer assembled bolt	9	7	Timing Belt
Timing belt front cover M8	14	10	Timing Belt
Crankshaft position sensor	9	7	Timing Belt
Tensioner arm bolt	21	15	Timing Belt
Auto tensioner mounting bolts	24	17	Timing Belt
Idler pulley bolt	36	26	Timing Belt
Oil pump sprocket nut	55	40	Timing Belt

Item	Nm	ft.lbs.	Notes
Crankshaft bolt	120	87	Timing Belt
Timing belt "B" tension pulley bolt	19	14	Timing Belt
Counterbalance shaft sprocket	46	33	Timing Belt
Engine support bracket	45	33	Timing Belt
Camshaft sprocket bolt	90	65	Timing Belt
Timing belt rear cover M8	14	10	Timing Belt
Timing belt rear cover M10	31	22	Timing Belt
Throttle body	19	14	Fuel and Emission Parts
EGR valve	22	16	Fuel and Emission Parts
Fuel pressure regulator	9	7	Fuel and Emission Parts
Fuel rail	12	9	Fuel and Emission Parts
Engine coolant temperature gauge unit	11	8	Intake Manifold
Engine coolant temperature sensor	30	22	Intake Manifold
Water inlet fitting	13	9	Intake Manifold
Water outlet fitting	13	9	Intake Manifold
Thermostat housing bolts	24	18	Intake Manifold
Manifold differential pressure sensor	9	7	Intake Manifold
Intake manifold stay bolts	31	22	Intake Manifold
Intake manifold	18	13	Intake Manifold
Oil dipstick guide	60	43	Exhaust Manifold and Water Pump
Heat protector	14	10	Exhaust Manifold and Water Pump
Exhaust manifold M8	28	20	Exhaust Manifold and Water Pump
Exhaust manifold M10	30	22	Exhaust Manifold and Water Pump
Water inlet pipe	14	10	Exhaust Manifold and Water Pump
Water pump	14	10	Exhaust Manifold and Water Pump
Rocker cover bolts	3.3	2.4	Rocker Arms and Camshaft
Rocker arm shaft	32	23	Rocker Arms and Camshaft
Cylinder head bolts (TORQUE IN 5 STEP SERIES)	78→0→20+90°+90°	58→0→14.5+90°+90°	Cylinder Head and Valves
Oil drain plug	40	29	Front Case, Counterbalance Shaft, and Oil Pan
Oil pan bolts	7	5	Front Case, Counterbalance Shaft, and Oil Pan
Oil screen bolts	19	14	Front Case, Counterbalance Shaft, and Oil Pan
Oil pressure switch	10	7	Front Case, Counterbalance Shaft, and Oil Pan

Item	Nm	ft.lbs.	Notes
Relief plug	45	33	Front Case, Counterbalance Shaft, and Oil Pan
Oil filter bracket	19	14	Front Case, Counterbalance Shaft, and Oil Pan
Castle Plug	24	17	Front Case, Counterbalance Shaft, and Oil Pan
Flange bolt	37	27	Front Case, Counterbalance Shaft, and Oil Pan
Oil pump cover screw	10	7	Front Case, Counterbalance Shaft, and Oil Pan
Oil pump cover bolt	17	12	Front Case, Counterbalance Shaft, and Oil Pan
Front case	24	17	Front Case, Counterbalance Shaft, and Oil Pan
Connecting rod cap	20+90°-100°	14.5+90°-100°	Piston and Connecting Rod
Flywheel bolt <M/T> (3M Stud locking 4170 or equivalent)	135	98	Crankshaft, Flywheel, and Drive Plate
Drive plate bolt <A/T> (3M Stud locking 4170 or equivalent)	135	98	Crankshaft, Flywheel, and Drive Plate
Rear plate (starter mounting plate)	11	8	Crankshaft, Flywheel, and Drive Plate
Bellhousing cover bolts	9	7	Crankshaft, Flywheel, and Drive Plate
Oil seal case (rear)	11	8	Crankshaft, Flywheel, and Drive Plate
Crankshaft bearing cap bolt	25+90°-100°	18+90°-100°	Crankshaft, Flywheel, and Drive Plate

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Item	Nm	ft.lbs.	Notes
Intake air temperature sensor <420A>	7	5	MFI
Engine coolant temperature sensor <420A>	7	5	MFI
IAC (AIS) motor assembly <420A>	3	2.2	MFI
High pressure fuel hose to fuel rail <420A>	2.5	1.8	MFI
Engine coolant temperature sensor <4G6#>	30	22	MFI
Fuel rail to engine bolts <4G6#>	12	8.7	MFI
Fuel pressure regulator <4G6#>	9	6.5	MFI
Throttle body bolts and nut <4G6#>	15-22	11-16	MFI
Throttle position sensor <4G6#>	3.5	2.5	MFI
Idle speed control servo/body assy <4G6#>	3.5	2.5	MFI
Idle air control motor <4G63>	3.5	2.5	MFI
Fuel pump relay module bolt <4G64>	5	4	MFI
High pressure fuel hose to fuel pump <FWD>	34	25	Fuel Supply
Fuel tank mounting nuts <FWD>	25	19	Fuel Supply
Fuel tank differential pressure sensor nut <FWD Turbo and 2.4L>	2.5	1.8	Fuel Supply
Fuel gauge unit nut <FWD>	2.5	1.8	Fuel Supply
Fuel cut off valve assembly nut <FWD>	2.5	1.8	Fuel Supply
Leveling valve aseembly nut <FWD>	2.5	1.8	Fuel Supply
Fuel gauge unit and pump assy and pipe assy cap <AWD>	49	36	Fuel Supply
High pressure fuel hose to fuel gauge unit and pump assy <AWD>	34	25	Fuel Supply
Fuel tank differential pressure sensor nut <AWD>	2.5	1.8	Fuel Supply
Fuel cut off valve assembly nut <AWD>	2.5	1.8	Fuel Supply
Fuel tank band nuts <AWD>	25	19	Fuel Supply
Heated oxygen sensor <AWD>	44	33	Fuel Supply
Exhaust hanger bolts <AWD>	13	9.4	Fuel Supply
Catalytic converter to rear exhaust pipe nut <AWD>	49	36	Fuel Supply
Rear exhaust pipe to muffler bolt <AWD>	34	25	Fuel Supply
Fuel filter bracket mounting bolt <4G6#>	12	8.7	Fuel Supply
Eye bolt to fuel filter <4G6#>	29	22	Fuel Supply
Fuel main pipe connection to fuel filter <4G6#>	36	27	Fuel Supply
Fuel pressure regulator <420A>	29	22	Fuel Supply
Eye bolt to fuel filter <420A>	29	22	Fuel Supply

Item	Nm	ft.lbs.	Notes
Fuel main pipe connection to fuel filter <420A>	36	27	Fuel Supply
Radiator upper insulator <420A>	12	8.7	Engine Cooling
Coolant reserve tank bracket <420A>	12	8.7	Engine Cooling
Transaxle fluid cooler hose connection clamps <420A, A/T>	4.9	3.6	Engine Cooling
Transaxle fluid cooler pipes mounting bolts <420A, A/T>	3.9	2.9	Engine Cooling
Radiator upper insulator <4G63>	12	8.7	Engine Cooling
Coolant reserve tank bracket <4G63>	12	8.7	Engine Cooling
Radiator upper insulator <4G64>	12	8.7	Engine Cooling
Coolant reserve tank bracket <4G64>	12	8.7	Engine Cooling
Water outlet fitting <420A>	22	16	Engine Cooling
Water inlet fitting <4G63>	13	9.4	Engine Cooling
Water inlet fitting <4G64>	13	9.4	Engine Cooling
Water pump bolts <420A>	12	8.7	Engine Cooling
Water pump bolts, rear <4G6#>	12-15	8.7-11	Engine Cooling
Water pump and generator brace bolt, front <4G6#>	24	17	Engine Cooling
Thermostat housing bolts <4G63>	24	17	Engine Cooling
Water inlet pipe assembly/transaxle bolt <4G63>	48	35	Engine Cooling
Water pipe assembly (C) joint <4G63>	69-78	51-58	Engine Cooling
Water pipe assembly (C) bolt <4G63>	42	31	Engine Cooling
Water pipe assembly (B) mounting bolt <4G63>	9.8	7.2	Engine Cooling
Water pipe assembly (B) to turbo bolt <4G63>	42	31	Engine Cooling
Water pipe assembly (A) to turbo bolt <4G63>	42	31	Engine Cooling
Water pipe assembly upper mounting bolt <4G63>	4.9	3.6	Engine Cooling
Water pipe assembly lower mounting bolt <4G63>	13	9.4	Engine Cooling
Water pipe assembly (A) mounting bolt <4G63>	9.8	7.2	Engine Cooling
Water inlet pipe assembly to engine block <4G63>	13	9.4	Engine Cooling
Water inlet pipe assembly/transaxle bolt <4G64>	48	35	Engine Cooling
Water inlet pipe assembly to engine block <4G64>	13	9.4	Engine Cooling
Thermostat housing bolts <4G64>	24	17	Engine Cooling
Charge air cooler mounting bolts <4G63>	10-13	7.2-9.4	Intake and Exhaust
Air hose (B) mounting bolt <4G63>	10-13	7.2-9.4	Intake and Exhaust
Air duct assembly (B) mounting bolt <4G63>	10-13	7.2-9.4	Intake and Exhaust

Item	Nm	ft.lbs.	Notes
EGR pipe connection <420A>	8	6	Intake and Exhaust
High pressure fuel hose connection <420A>	2.5	1.8	Intake and Exhaust
Accelerator cable adjustment to intake manifold <420A>	4.9	3.6	Intake and Exhaust
Intake manifold to engine nuts and bolts <420A>	23	17	Intake and Exhaust
Intake manifold stay bolts <420A>	23	17	Intake and Exhaust
Engine hanger to intake <420A>	23	17	Intake and Exhaust
Vacuum pipe <4G63>	9.8-12	7.2-8.7	Intake and Exhaust
Ignition coil to intake manifold <4G63>	12-15	8.7-11	Intake and Exhaust
Evaporative emission purge solenoid valve assembly lower bolt <4G63>	8.8	6.5	Intake and Exhaust
Intake manifold stay bolts <4G63>	27-34	20-25	Intake and Exhaust
Fuel rail to engine bolts <4G63>	9.8-13	7.2-10	Intake and Exhaust
Engine hanger to intake <4G63>	36	26	Intake and Exhaust
Ignition power transistor <4G63>	12-15	8.7-11	Intake and Exhaust
Intake manifold nut <4G63>	36	26	Intake and Exhaust
Intake manifold bolt <4G63>	20	14	Intake and Exhaust
EGR valve assembly bolt <4G63>	22	16	Intake and Exhaust
Throttle body bolts and nut <4G63>	15-22	11-16	Intake and Exhaust
Manifold differential pressure sensor <4G63>	4.9	3.6	Intake and Exhaust
Evaporative emission purge solenoid valve assembly bolt <4G64>	13	10	Intake and Exhaust
Vacuum pipe <4G64>	10	7	Intake and Exhaust
Fuel rail to engine bolts <4G64>	12	8.7	Intake and Exhaust
Ignition power transistor <4G64>	5	3.6	Intake and Exhaust
Intake manifold nuts <4G64>	20	15	Intake and Exhaust
Manifold differential pressure sensor <4G64>	5	3.6	Intake and Exhaust
Throttle body bolt <4G64>	15-22	11-16	Intake and Exhaust
EGR valve assembly bolt <4G64>	22	16	Intake and Exhaust
Intake manifold stay bolt <4G64>	26-33	19-24	Intake and Exhaust
Ignition coil to intake manifold <4G64>	9.8	7.2	Intake and Exhaust
Intake manifold bolt <4G64>	20	15	Intake and Exhaust
Exhaust manifold bolt and nut <420A>	23	17	Intake and Exhaust
Front exhaust pipe to exhaust manifold <420A>	44	33	Intake and Exhaust
Front exhaust pipe to engine bracket <420A>	20-25	14-18	Intake and Exhaust

Item	Nm	ft.lbs.	Notes
Engine hanger to exhaust manifold <420A>	23	17	Intake and Exhaust
Exhaust manifold upper heat shield <4G63>	12-15	8.8-11	Intake and Exhaust
Exhaust hanger to exhaust manifold nut <4G63>	29	22	Intake and Exhaust
Exhaust engine hanger to engine <4G63>	12-15	8.8-11	Intake and Exhaust
Exhaust manifold to turbo bolt <4G63>	27-31+60°-70°	20-23+60°-70°	Intake and Exhaust
Exhaust manifold nut <4G63>	49	36	Intake and Exhaust
Oil pipe (A) connection <4G63>	19	14	Intake and Exhaust
Front exhaust pipe to O2 housing <4G63>	44	33	Intake and Exhaust
Front exhaust pipe to engine bracket <4G63>	35	25	Intake and Exhaust
Exhaust manifold lower heat shield <4G63>	12-15	8.8-11	Intake and Exhaust
Heated oxygen sensor (front) <4G63>	44	33	Intake and Exhaust
Engine oil level gauge guide bolt <4G63>	12-15	8.8-11	Intake and Exhaust
Water pipe assembly (B) to turbo bolt <4G63>	42	31	Intake and Exhaust
Oil pipe assembly to turbo <4G63>	19	14	Intake and Exhaust
Oil pipe assembly to water pipe assembly (B) mounting bolt <4G63>	10	7.2	Intake and Exhaust
Water pipe assembly (A) mounting bolt to turbo <4G63>	9.8	7.2	Intake and Exhaust
Water pipe assembly (A) to turbo bolt <4G63>	42	31	Intake and Exhaust
Oil return pipe to turbo bolt <4G63>	22	16	Intake and Exhaust
Oil return pipe to oil pan bolt <4G63>	8.8	6.5	Intake and Exhaust
Exhaust manifold fitting (O2 housing) to turbo <4G63>	54-64	40-47	Intake and Exhaust
Heat protector to exhaust manifold <4G64>	12-15	9-11	Intake and Exhaust
Exhaust manifold nuts, small <4G64>	29	21	Intake and Exhaust
Exhaust manifold nuts, large <4G64>	49	36	Intake and Exhaust
Front exhaust pipe to exhaust manifold <4G64, Federal>	44	32	Intake and Exhaust
Front exhaust pipe to engine bracket <4G64, Federal>	34	25	Intake and Exhaust
Front exhaust pipe to exhaust manifold <4G64, California>	49	36	Intake and Exhaust
Front exhaust pipe to engine bracket <4G64, California>	49	36	Intake and Exhaust
Heated oxygen sensor <4G64, California>	44	32	Intake and Exhaust
Exhaust hanger bolts	13	9.4	Intake and Exhaust
Exhaust hanger mount bolt	13	9.4	Intake and Exhaust
Catalytic converter bracket bolt	13	9.4	Intake and Exhaust
Catalytic converter to center exhaust pipe	49	36	Intake and Exhaust
Center exhaust to main muffler assembly bolt	34	25	Intake and Exhaust

Item	Nm	ft.lbs.	Notes
Heated oxygen sensor, rear	44	33	Intake and Exhaust
Front exhaust pipe to catalytic converter	49	36	Intake and Exhaust
Heated oxygen sensor, front <4G64, Federal>	49-59	36-43	Intake and Exhaust
Starter motor mounting bolts <420A>	54	40	Engine Electrical
Ignition coil pack <420A>	12	9	Engine Electrical
Spark plug <420A>	28	20	Engine Electrical
Camshaft position sensor <420A>	9	7	Engine Electrical
Camshaft position target magnet <420A>	3	2	Engine Electrical
Knock sensor <420A>	10	7.4	Engine Electrical
Center cover (spark plug cover) <4G63>	3.0	2.2	Engine Electrical
Spark plug <4G63>	25	18	Engine Electrical
Ignition coil bolts <4G63>	14	10	Engine Electrical
Ignition power transistor <4G63>	14	10	Engine Electrical
Spark plug <4G64>	25	18	Engine Electrical
Ignition power transistor <4G64>	5	3.6	Engine Electrical
Ignition coil bolts <4G64>	10	7	Engine Electrical
Camshaft position sensor <4G63>	8.8	6.5	Engine Electrical
Crankshaft position sensor mounting bolt <4G63>	8.8	6.5	Engine Electrical
Crankshaft position harness mounting bolt <4G63>	9.8-12	7.2-8.8	Engine Electrical
Camshaft position sensor <4G64>	8.8	6.5	Engine Electrical
Crankshaft position sensor mounting bolt <4G64>	8.8	6.5	Engine Electrical
Crankshaft position harness mounting bolt <4G64>	9.8-12	7.2-8.8	Engine Electrical
Knock sensor <4G63>	20-25	14-18	Engine Electrical
Intake manifold stay bolts <4G63>	27-34	20-25	Engine Electrical
Accelerator cable connection to pedal arm <4G64>	4.9	3.6	Engine and Emission Control
Accelerator cable connection to pedal arm <420A>	4.9	3.6	Engine and Emission Control
Accelerator pedal bracket nut	13	9.4	Engine and Emission Control
Steering wheel nut	41	30	Engine and Emission Control
Steering wheel bolt	5.9	4.3	Engine and Emission Control
Evaporative emission canister nut <420A>	2.5	1.8	Engine and Emission Control
Evaporative emission ventilation solenoid bracket bolt <420A>	19	14	Engine and Emission Control
EGR valve to engine <420A>	22	16	Engine and Emission Control

Item	Nm	ft.lbs.	Notes
Front exhaust pipe to exhaust manifold <420A>	44	33	Engine and Emission Control
Front exhaust pipe to engine bracket <420A>	20-25	14-18	Engine and Emission Control
Exhaust hanger bolt <420A>	13	9.4	Engine and Emission Control
Exhaust hanger mount bolt <420A>	13	9.4	Engine and Emission Control
Front exhaust pipe to catalytic converter <420A>	49	36	Engine and Emission Control
Catalytic converter to center exhaust pipe <420A>	49	36	Engine and Emission Control
Evaporative emission canister nut <4G6#>	2.5	1.8	Engine and Emission Control
EGR valve to engine <4G6#>	22	16	Engine and Emission Control
Front exhaust pipe to exhaust manifold <4G#, FWD, Federal>	44	33	Engine and Emission Control
Front exhaust pipe to engine bracket <4G#, FWD, Federal>	34	25	Engine and Emission Control
Exhaust hanger bolt <4G6#, FWD, Federal>	13	9.4	Engine and Emission Control
Exhaust hanger mounting bolt <4G6#, FWD, Federal>	13	9.4	Engine and Emission Control
Front exhaust pipe to catalytic converter <4G6#, FWD, Federal>	49	36	Engine and Emission Control
Catalytic converter to center exhaust pipe <4G6#, FWD, Federal>	49	36	Engine and Emission Control
Front exhaust pipe to exhaust manifold <4G63, AWD, Federal>	49	36	Engine and Emission Control
Front exhaust pipe to engine bracket <4G63, AWD, Federal>	34	25	Engine and Emission Control
Front exhaust pipe to catalytic converter <4G63, AWD, Federal>	49	36	Engine and Emission Control
Exhaust hanger bolt <4G63, AWD, Federal>	13	9.4	Engine and Emission Control
Exhaust hanger mounting bolt <4G63, AWD, Federal>	13	9.4	Engine and Emission Control
Catalytic converter to center exhaust pipe <4G63, AWD, Federal>	49	36	Engine and Emission Control
Front catalytic converter to exhaust manifold <4G64, California>	49	36	Engine and Emission Control
Front catalytic converter to engine bracket <4G64, California>	49	36	Engine and Emission Control
Exhaust hanger bolt <4G64, California>	13	9.4	Engine and Emission Control
Exhaust hanger mounting bolt <4G64, California>	13	9.4	Engine and Emission Control
Heated oxygen sensor, front <4G64, California>	44	33	Engine and Emission Control
Front catalytic converter to front exhaust pipe <4G64, California>	49	36	Engine and Emission Control
Front exhaust pipe to rear catalytic converter <4G64, California>	49	36	Engine and Emission Control
Heated oxygen sensor, rear <4G64, California>	44	33	Engine and Emission Control
Rear catalytic converter to center exhaust pipe <4G64, California>	49	36	Engine and Emission Control
Clutch pedal position switch lock bolt	12	9	Clutch
Clutch pedal bracket assembly mounting bolt	10	7	Clutch
Clutch master cylinder mounting nut and bolt	12	9	Clutch

Item	Nm	ft.lbs.	Notes
Interlock switch	9	7	Clutch
Clutch master cylinder reservoir mounting bolt	10-12	7-9	Clutch
Clutch pedal pivot bolt and nut	29	21	Clutch
Clutch slave cylinder mounting bolt	18	13	Clutch
Clutch slave cylinder clutch pipe connection	15	11	Clutch
Clutch pipe connection to clutch hose	15	11	Clutch
Clutch hose to clutch pipe (at clutch hose bracket or clutch fluid chamber)	15	11	Clutch
Clutch reservoir clamp bolt	5	4	Clutch
Clutch reservoir bracket mounting bolt	10-12	7-9	Clutch
Clutch pipe connection to master cylinder	15	11	Clutch
Clutch master cylinder mounting nuts	12	9	Clutch
Push rod assembly locking nut	12	9	Clutch
Clutch cover bolt <4G6#>	19	14	Clutch
Release cylinder mounting bolt <4G6#>	19	14	Clutch
Release cylinder union bolt <4G6#>	23	17	Clutch
Release cylinder bleeder plug <4G6#>	11	8.0	Clutch
Release fork fulcrum <4G6#>	36	24	Clutch
Clutch chamber bracket mounting bolt <4G6#>	19	14	Clutch
Clutch line tube flare nut <4G6#>	15	11	Clutch
Drive plate to clutch and flywheel bolt <420A>	75	55	Clutch
Shift cable and select cable assembly nuts	12	9	Manual Transaxle
Shift lever assembly mounting bolts	12	9	Manual Transaxle
Shift lever front-to-back pivot nut	12	9	Manual Transaxle
Shift lever left-to-right pivot nut	12	9	Manual Transaxle
Transaxle assembly mounting bolts (transaxle side) <4G6#>	48	35	Manual Transaxle
Transaxle mounting bracket nut <4G6#>	69	51	Manual Transaxle
Transaxle mounting bracket nut to transaxle <4G6#>	56	42	Manual Transaxle
Starter motor mounting bolts <4G6#>	30	22	Manual Transaxle
Rear roll stopper bracket mounting bolts <4G6#>	69	51	Manual Transaxle
Rear roll stopper nut <4G6#>	44	32	Manual Transaxle
Clutch pipe to transaxle mount bolt <4G6#>	18	13	Manual Transaxle
Slave cylinder mounting bolt <4G6#>	18	13	Manual Transaxle
Transaxle assembly mounting bolt (engine side) <4G6#>	30-34	22-25	Manual Transaxle

Item	Nm	ft.lbs.	Notes
Lateral lower arm ball joint and knuckle connection nut <4G6#>	59-71	44-52	Manual Transaxle
Compression lower arm ball joint and knuckle connection nut <4G6#>	59-71	44-52	Manual Transaxle
Tie rod end ball joint and knuckle connection <4G6#>	24-33	18-24	Manual Transaxle
Bellhousing cover bolt to transaxle <4G6#>	12-15	8.7-11	Manual Transaxle
Bellhousing cover bolt to engine <4G6#>	8.8	6.5	Manual Transaxle
Center member mounting bolts (front) <4G6#>	88	65	Manual Transaxle
Center bolt mounting bolt (rear) <4G6#>	69-78	51-58	Manual Transaxle
Center member stay (R.H.) <4G6#>	69-78	51-58	Manual Transaxle
Damper fork upper bolt <4G6#>	103	76	Manual Transaxle
Stabilizer link connection nut <4G6#>	39	29	Manual Transaxle
Damper fork lower bolt/nut <4G6#>	88	65	Manual Transaxle
Drive shaft nut <4G6#>	196-255	145-188	Manual Transaxle
Front roll stopper bolt/nut <4G6#>	57	42	Manual Transaxle
Axle carrier bearing bolts <AWD>	40	30	Manual Transaxle
Transfer assembly mounting bolts <AWD>	54-59	40-44	Manual Transaxle
Transaxle mounting bracket bolt/nut <420A>	69	51	Manual Transaxle
Transaxle mount bracket to transaxle nut <420A>	56	42	Manual Transaxle
Starter motor mounting bolts <420A>	54	40	Manual Transaxle
Transaxle assembly mounting bolt (transaxle side) <420A>	95	70	Manual Transaxle
Flex plate connecting bolts <420A>	75	55	Manual Transaxle
Transaxle assembly mounting bolts (engine side) <420A>	95	70	Manual Transaxle
Slave cylinder mounting bolt <420A>	18	13	Manual Transaxle
Transaxle case lower cover center bolt <420A>	12	8.7	Manual Transaxle
Transaxle case lower cover outer bolts <420A>	108	80	Manual Transaxle
Rear plate mounting bolt <420A>	108	80	Manual Transaxle
Front plate mounting bolt <420A>	54	40	Manual Transaxle
Compression lower arm ball joint and knuckle connection nut <420A>	59-71	44-52	Manual Transaxle
Lateral lower arm ball joint and knuckle connection nut <420A>	59-71	44-52	Manual Transaxle
Damper fork upper bolt <420A>	103	76	Manual Transaxle
Damper fork lower bolt/nut <420A>	88	65	Manual Transaxle
Stabilizer link connection nut <420A>	39	29	Manual Transaxle
Center member mounting bolts (front) <420A>	88	58	Manual Transaxle

Item	Nm	ft.lbs.	Notes
Center member mounting bolts (rear) <420A>	69-78	51-58	Manual Transaxle
Front roll stopper bolt/nut <420A>	56	41	Manual Transaxle
Tie rod end ball joint and knuckle connection <420A>	24-33	18-24	Manual Transaxle
Backup light switch <4G6#, M/T>	33	24	Manual Transaxle
Bearing retainer bolt <4G6#, M/T>	19	14	Manual Transaxle
Bell housing cover mounting bolt <4G6#, M/T>	9	7	Manual Transaxle
Center differential lock actuator mounting bolt <4G6#, M/T, AWD>	19	14	Manual Transaxle
Center differential lock indicator lamp switch <4G6#, M/T, AWD>	33	24	Manual Transaxle
Center differential shift lever mounting bolt <4G6#, M/T, AWD>	19	14	Manual Transaxle
Differential drive gear bolt <4G6#, M/T>	135	98	Manual Transaxle
Input shaft lock nut <4G6#, M/T>	150	109	Manual Transaxle
Interlock plate bolt <4G6#, M/T>	24	18	Manual Transaxle
Intermediate gear lock nut <4G6#, M/T>	150	109	Manual Transaxle
Transaxle oil drain plug <4G6#, M/T>	33	24	Manual Transaxle
Transaxle oil filler plug <4G6#, M/T>	33	24	Manual Transaxle
Output gear mounting bolt <4G6#, M/T>	75	55	Manual Transaxle
Poppet plug <4G6#, M/T>	36	27	Manual Transaxle
Rear cover bolt <4G6#, M/T, AWD>	39	29	Manual Transaxle
Rear cover bolt <4G6#, M/T, FWD>	19	14	Manual Transaxle
Restrict ball <4G6#, M/T>	33	24	Manual Transaxle
Reverse brake cone machine screw <4G6#, M/T>	7	5	Manual Transaxle
Reverse idler gear shaft bolt <4G6#, M/T>	49	36	Manual Transaxle
Reverse shift lever assembly attaching bolt <4G6#, M/T>	19	14	Manual Transaxle
Select lever mounting bolt <4G6#, M/T>	19	14	Manual Transaxle
Shift cable bracket mounting bolt <4G6#, M/T>	19	14	Manual Transaxle
Speedometer sleeve bolt <4G6#, M/T>	4	3	Manual Transaxle
Starter motor mounting bolt <4G6#, M/T>	27	20	Manual Transaxle
Stopper bracket bolt <4G6#, M/T>	19	14	Manual Transaxle
Transaxle case tightening bolt <4G6#, M/T>	39	29	Manual Transaxle
Transaxle mount bracket mounting bolt <4G6#, M/T>	70	51	Manual Transaxle
Transaxle mounting bolt [10 mm diameter bolt] <4G6#, M/T>	49	36	Manual Transaxle
Transaxle mounting bolt [8 mm diameter bolt] <4G6#, M/T>	27	20	Manual Transaxle

Item	Nm	ft.lbs.	Notes
Transaxle mounting bolt [6 mm diameter bolt] <4G6#, M/T>	11	8	Manual Transaxle
Transaxle switch <4G6#, M/T, FWD>	33	24	Manual Transaxle
Transfer cover mounting bolt (top) <4G6#, M/T, AWD>	9	7	Manual Transaxle
Transfer driven bevel gear lock nut <4G6#, M/T, AWD>	150	109	Manual Transaxle
Transfer extension housing <4G6#, M/T, AWD>	19	14	Manual Transaxle
Transfer oil drain plug <4G6#, M/T, AWD>	33	24	Manual Transaxle
Transfer oil filler plug <4G6#, M/T, AWD>	33	24	Manual Transaxle
Transfer case adapter mounting bolt <4G6#, M/T, AWD>	39	29	Manual Transaxle
Transfer cover mounting bolt <4G6#, M/T, AWD>	39	29	Manual Transaxle
Transfer mounting bolt <4G6#, M/T, AWD>	59	42	Manual Transaxle
Center differential outer gear bolt <4G6#, M/T, AWD>	75	55	Manual Transaxle
Backup light switch <420A, M/T>	24	18	Manual Transaxle
Differential ring gear bolt <420A, M/T>	81	60	Manual Transaxle
End cover bolt <420A, M/T>	29	21	Manual Transaxle
Output bearing race retaining strap <420A, M/T>	11	9.6	Manual Transaxle
Reverse idler gear bolt <420A, M/T>	26	19	Manual Transaxle
Reverse fork bracket bolt <420A, M/T>	11	9.6	Manual Transaxle
Shift cable bracket -transaxle <420A, M/T>	28	20	Manual Transaxle
Transaxle case - clutch housing bolt <420A, M/T>	29	21	Manual Transaxle
Manual control lever bolts <4G6#, A/T>	9.8-11.8	7.2-8.7	Automatic Transaxle
Manual control lever adjusting bolt <4G6#, A/T>	9.8-11.8	7.2-8.7	Automatic Transaxle
Valve body assembly bolts <4G6#, A/T>	11	8	Automatic Transaxle
TCM mounting nuts <4G6#, A/T>	12	8.7	Automatic Transaxle
TCM mounting bracket bolts, rear <4G6#, A/T>	8.8	6.5	Automatic Transaxle
TCM mounting bracket bolts, front <4G6#, A/T>	9.8-12	7.2-8.7	Automatic Transaxle
Shift cable mount to transaxle <4G6#, A/T>	11	8.3	Automatic Transaxle
Shift cable to transaxle control lever <4G6#, A/T>	9.8	7.2	Automatic Transaxle
Key interlock cable connection mount <4G6#, A/T>	11	8.3	Automatic Transaxle
Shift lock cable connection mount <4G6#, A/T>	11	8.3	Automatic Transaxle
Selector lever assembly mounting bolt <4G6#, A/T>	11	8.3	Automatic Transaxle
Shifter detent spring bolt <4G6#, A/T>	2	1.4	Automatic Transaxle
Lever assembly pivot bolt/nut <4G6#, A/T>	11	8.3	Automatic Transaxle
Shifter cover bolt <4G6#, A/T>	2	1.4	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Shifter indicator panel upper bolt <4G6#, A/T>	1.5	1.1	Automatic Transaxle
Transaxle oil dipstick and guide assembly mounting bolt <4G63, A/T, FWD>	23	17	Automatic Transaxle
Transaxle assembly mounting bolts (transaxle side) <4G63, A/T, FWD>	48	35	Automatic Transaxle
Rear roll stopper bracket mounting bolts <4G63, A/T, FWD>	69	51	Automatic Transaxle
Starter motor mounting bolts <4G63, A/T, FWD>	30	22	Automatic Transaxle
Transaxle assembly mounting bracket nut/bolt <4G63, A/T, FWD>	69	51	Automatic Transaxle
Transaxle assembly mounting bracket to transaxle nut <4G63, A/T, FWD>	56	42	Automatic Transaxle
Transaxle assembly mounting bolt (engine side) <4G63, A/T, FWD>	29-34	22-25	Automatic Transaxle
Drive plate connecting bolts <4G63, A/T, FWD>	45-52	33-38	Automatic Transaxle
Bell housing cover mounting bolt to transaxle <4G63, A/T, FWD>	9.8-12	7.2-8.7	Automatic Transaxle
Bell housing cover mounting bolt to engine <4G63, A/T, FWD>	8.8	6.5	Automatic Transaxle
Lateral lower arm ball joint and knuckle connection nut <4G63, A/T, FWD>	56-71	44-52	Automatic Transaxle
Compression lower arm ball joint and knuckle connection nut <4G63, A/T, FWD>	56-71	44-52	Automatic Transaxle
Tie rod end ball joint and knuckle connection <4G63, A/T, FWD>	24-34	18-25	Automatic Transaxle
Damper fork upper bolt <4G63, A/T, FWD>	103	76	Automatic Transaxle
Stabilizer link connection nut <4G63, A/T, FWD>	39	29	Automatic Transaxle
Damper fork lower bolt/nut <4G63, A/T, FWD>	88	65	Automatic Transaxle
Center member front mounting bolts <4G63, A/T, FWD>	88	65	Automatic Transaxle
Center member rear mounting bolt <4G63, A/T, FWD>	69-78	51-58	Automatic Transaxle
Front roll stopper bolt/nut <4G63, A/T, FWD>	56	42	Automatic Transaxle
Center member stay bolts <4G63, A/T, FWD>	69-78	51-58	Automatic Transaxle
Transaxle assembly mounting bolts (transaxle side) <4G64, A/T>	48	35	Automatic Transaxle
Transaxle oil dipstick and guide assembly mounting bolt <4G64, A/T>	19	14	Automatic Transaxle
Transaxle control cable mounting bolt <4G64, A/T>	19	14	Automatic Transaxle
Starter mounting bolts <4G64, A/T>	30	22	Automatic Transaxle
Transaxle assembly mounting bracket nut/bolt <4G64, A/T>	69	51	Automatic Transaxle
Transaxle assembly mounting bracket to transaxle nut engine side <4G64, A/T>	34	25	Automatic Transaxle
Transaxle assembly mounting bracket to transaxle nut transaxle side <4G64, A/T>	56	42	Automatic Transaxle
Rear roll stopper bracket mounting bolts <4G64, A/T>	59	44	Automatic Transaxle
Rear roll stopper nut/bolt <4G64, A/T>	44	32	Automatic Transaxle
Transaxle assembly mounting bolts (engine side) <4G64, A/T>	29-34	22-25	Automatic Transaxle
Drive plate bolts <4G64, A/T>	45-52	33-38	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Bellhousing cover to transaxle bolt <4G64, A/T>	9.8-13	7.2-9.4	Automatic Transaxle
Bellhousing cover to engine bolt <4G64, A/T>	8.8	6.5	Automatic Transaxle
Lateral lower arm ball joint and knuckle connection nut <4G64, A/T>	56-71	44-52	Automatic Transaxle
Copmression lower arm ball joint and knuckle connection <4G64, A/T>	56-71	44-52	Automatic Transaxle
Tie rod end ball joint and knuckle connection <4G64, A/T>	24-34	18-25	Automatic Transaxle
Damper fork upper bolt <4G64, A/T>	103	76	Automatic Transaxle
Stabilizer link connection nut <4G64, A/T>	39	29	Automatic Transaxle
Damper fork lower bolt <4G64, A/T>	88	65	Automatic Transaxle
Center member mounting bolt (front) <4G64, A/T>	88	65	Automatic Transaxle
Center member mounting bolt (rear) <4G64, A/T>	69-78	51-58	Automatic Transaxle
Center member stay bolts <4G64, A/T>	69-78	51-58	Automatic Transaxle
Transaxle assembly mounting bolts (engine side) <AWD, A/T>	48	35	Automatic Transaxle
Oil dipstick and guide assembly mounting bolt <AWD, A/T>	23	17	Automatic Transaxle
Starter mounting bolts <AWD, A/T>	30	22	Automatic Transaxle
Transaxle assembly mounting bracket bolt/nut <AWD, A/T>	69	51	Automatic Transaxle
Transaxle assembly mounting bracket to transaxle nut <AWD, A/T>	56	42	Automatic Transaxle
Rear roll stopper bracket mounting bolts <AWD, A/T>	69	51	Automatic Transaxle
Transaxle control cable connection mounting bolt <AWD, A/T>	9.8	7.2	Automatic Transaxle
Transaxle assembly mounting bolt (transaxle side) <AWD, A/T>	29-34	22-25	Automatic Transaxle
Drive plate connecting bolts <AWD, A/T>	45-52	33-38	Automatic Transaxle
Bellhousing cover to transaxle bolt <AWD, A/T>	9.8-13	7.2-9.4	Automatic Transaxle
Bellhousing cover to engine bolt <AWD, A/T>	8.8	6.5	Automatic Transaxle
Lateral lower arm ball joint and knuckle connection nut <AWD, A/T>	59-71	44-52	Automatic Transaxle
Compression lower arm ball joint and knuckle connection nut <AWD, A/T>	59-71	44-52	Automatic Transaxle
Tie rod end ball jiont and knuckle connection nut <AWD, A/T>	24-34	18-25	Automatic Transaxle
Damper fork upper bolt <AWD, A/T>	103	76	Automatic Transaxle
Stabilizer link connection nut <AWD, A/T>	39	29	Automatic Transaxle
Damper fork lower bolt <AWD, A/T>	88	65	Automatic Transaxle
Axle carrier bearing bolts <AWD, A/T>	40	30	Automatic Transaxle
Axle nut <AWD, A/T>	196-255	145-188	Automatic Transaxle
Center member mounting bolt (front) <AWD, A/T>	88	65	Automatic Transaxle
Center member mounting bolt (rear) <AWD, A/T>	69-78	51-58	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Front roll stopper nut/bolt <AWD, A/T>	56	42	Automatic Transaxle
Center member stay (R.H.) bolts <AWD, A/T>	69-78	51-58	Automatic Transaxle
Transfer assembly mounting bolts <AWD, A/T>	69	51	Automatic Transaxle
Transaxle oil cooler mounting bolts <AWD, A/T>	12	8.7	Automatic Transaxle
Transaxle oil cooler pipe mounting bolts <AWD, A/T>	12	8.7	Automatic Transaxle
Transaxle oil cooler eye bolts to oil cooler <AWD, A/T>	29-34	22-25	Automatic Transaxle
EATX-ECM mounting bolts <420A, A/T>	4.9	3.6	Automatic Transaxle
Transaxle control cable assembly to transaxle nut <420A, A/T>	9.8	7.2	Automatic Transaxle
Transaxle control cable assembly mount to transaxle nut <420A, A/T>	11	8.3	Automatic Transaxle
Key interlock cable connection mount <420A, A/T>	11	8.3	Automatic Transaxle
Shift lock cable connection mount <420A, A/T>	11	8.3	Automatic Transaxle
Selector lever assembly mounting bolt <420A, A/T>	11	8.3	Automatic Transaxle
Shifter detent spring bolt <420A, A/T>	2	1.4	Automatic Transaxle
Shifter lever pivot bolt/nut <420A, A/T>	11	8.3	Automatic Transaxle
Shift selector knob cover bolt <420A, A/T>	2	1.4	Automatic Transaxle
Shifter indicator panel bolt <420A, A/T>	1.5	1.1	Automatic Transaxle
Key interlock cable connection mounting nut <420A, A/T>	11	8.3	Automatic Transaxle
Shift lock cable connection mounting nut <420A, A/T>	11	8.3	Automatic Transaxle
Rear roll stopper bracket mounting bolts <420A, A/T>	74	54	Automatic Transaxle
Transaxle assembly mounting bolts (transaxle side) <420A, A/T>	89	70	Automatic Transaxle
Oil dipstick and guide assembly mounting bolt <420A, A/T>	12	9.2	Automatic Transaxle
Starter motor mounting bolts <420A, A/T>	51	40	Automatic Transaxle
Transaxle assembly mount nut/bolt <420A, A/T>	69	51	Automatic Transaxle
Transaxle assembly mount to transaxle nut <420A, A/T>	56	42	Automatic Transaxle
Transaxle assembly mounting bolt (engine side) <420A, A/T>	89	70	Automatic Transaxle
Torque converter connecting bolts <420A, A/T>	70	55	Automatic Transaxle
Tie rod end ball joint and knuckle connection <420A, A/T>	24-34	18-25	Automatic Transaxle
Compression lower arm ball joint and knuckle connection <420A, A/T>	59-71	44-52	Automatic Transaxle
Lateral lower arm ball joint and knuckle connection <420A, A/T>	59-71	44-52	Automatic Transaxle
Transaxle case lower cover rear bolts <420A, A/T>	102	80	Automatic Transaxle
Transaxle case lower cover front bolt <420A, A/T>	11	8.8	Automatic Transaxle
Rear plate mounting bolt <420A, A/T>	102	80	Automatic Transaxle
Front plate mounting bolt <420A, A/T>	51	40	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Damper fork upper bolt <420A, A/T>	103	76	Automatic Transaxle
Stabilizer link connection nut <420A, A/T>	39	29	Automatic Transaxle
Damper fork lower bolt <420A, A/T>	88	65	Automatic Transaxle
Center member assembly front bolts <420A, A/T>	88	65	Automatic Transaxle
Center member assembly rear bolts <420A, A/T>	69-78	51-58	Automatic Transaxle
Front roll stopper nut/bolt <420A, A/T>	56	42	Automatic Transaxle
Transaxle oil cooler pipe assembly mounting bolts <420A, A/T>	3.9	2.9	Automatic Transaxle
Bearing retainer bolts <4G64, A/T>	20	15	Automatic Transaxle
Converter housing bolts <4G64, A/T>	21	16	Automatic Transaxle
Detent plate mounting bolt <4G64, A/T>	11	8	Automatic Transaxle
Differential drive gear bolts <4G64, A/T>	135	98	Automatic Transaxle
Drain plug <4G64, A/T>	33	24	Automatic Transaxle
End clutch cover bolts <4G64, A/T>	7	6	Automatic Transaxle
End cover bolts <4G64, A/T>	5	4	Automatic Transaxle
Idler shaft lock plate <4G64, A/T>	54	40	Automatic Transaxle
Kickdown servo lock nut <4G64, A/T>	29	21	Automatic Transaxle
Manual control lever nut <4G64, A/T>	19	14	Automatic Transaxle
Manual control shaft set screw <4G64, A/T>	9	7	Automatic Transaxle
Oil filter bolts <4G64, A/T>	6	5	Automatic Transaxle
Oil pan bolts <4G64, A/T>	11	8	Automatic Transaxle
Oil pump assembly mounting bolts <4G64, A/T>	21	16	Automatic Transaxle
One-way clutch outer race lock plate bolts <4G64, A/T>	40	29	Automatic Transaxle
Park/neutral position switch bolts <4G64, A/T>	11	8	Automatic Transaxle
Pressure check plug <4G64, A/T>	9	7	Automatic Transaxle
Pulse generator bolts <4G64, A/T>	11	8	Automatic Transaxle
Pump housing to reaction shaft support bolts <4G64, A/T>	11	8	Automatic Transaxle
Solenoid valve mounting bolts <4G64, A/T>	5	4	Automatic Transaxle
Speedometer sleeve locking plate bolt <4G64, A/T>	4	3	Automatic Transaxle
Sprag rod support bolts <4G64, A/T>	24	18	Automatic Transaxle
Transfer shaft lock nut <4G64, A/T>	215	156	Automatic Transaxle
Valve body assembly mounting bolts <4G64, A/T>	11	8	Automatic Transaxle
Valve body bolts <4G64, A/T>	5	4	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Air exhaust plug <4G63, A/T>	33	24	Automatic Transaxle
Detent plate mounting bolt <4G63, A/T>	11	8	Automatic Transaxle
Differential cover bolt <4G63, A/T>	11	8	Automatic Transaxle
Differential drive gear bolt <4G63, A/T>	135	98	Automatic Transaxle
Differential front bearing cap bolt <4G63, A/T>	70	51	Automatic Transaxle
Differential rear bearing retainer bolt <4G63, A/T>	35	26	Automatic Transaxle
End clutch cover bolt <4G63, A/T>	11	8	Automatic Transaxle
Idler gear cover bolt <4G63, A/T>	11	8	Automatic Transaxle
Idler shaft lock bolt <4G63, A/T>	38	28	Automatic Transaxle
Park/neutral position switch (PNP switch) bolt <4G63, A/T>	11	8	Automatic Transaxle
Kickdown servo lock nut <4G63, A/T>	29	21	Automatic Transaxle
Manual control lever nut <4G63, A/T>	19	14	Automatic Transaxle
Manual control shaft set screw <4G63, A/T>	9	7	Automatic Transaxle
Oil drain bolt <4G63, A/T>	33	24	Automatic Transaxle
Oil filter bolt <4G63, A/T>	6	5	Automatic Transaxle
Oil dipstick guide bolt <4G63, A/T>	24	18	Automatic Transaxle
Oil pan bolt <4G63, A/T>	11	8	Automatic Transaxle
Oil pressure check plug <4G63, A/T>	5	4	Automatic Transaxle
Oil pump assembly mounting bolt <4G63, A/T>	21	16	Automatic Transaxle
Oil pump bolt <4G63, A/T>	11	8	Automatic Transaxle
Output bearing retainer bolt <4G63, A/T>	24	18	Automatic Transaxle
Output flange bearing retainer bolt <4G63, A/T>	20	15	Automatic Transaxle
Parking rod support bolt <4G63, A/T>	24	18	Automatic Transaxle
Pulse generator bolt <4G63, A/T>	11	8	Automatic Transaxle
Roll stopper bracket bolt <4G63, A/T>	49	35	Automatic Transaxle
Shift control cable bracket bolt <4G63, A/T>	24	18	Automatic Transaxle
Speedometer gear locking plate bolt <4G63, A/T>	5	4	Automatic Transaxle
Transaxle mount bracket bolt <4G63, A/T>	70	51	Automatic Transaxle
Valve body assembly mounting bolt <4G63, A/T>	11	8	Automatic Transaxle
Valve body bolt <4G63, A/T>	5	4	Automatic Transaxle
Center bearing retainer stopper bolt <4G63, A/T, AWD>	5	4	Automatic Transaxle
Center differential drive gear bolt <4G63, A/T, AWD>	75	54	Automatic Transaxle

Item	Nm	ft.lbs.	Notes
Front bearing retainer bolt <4G63, A/T, AWD>	49	35	Automatic Transaxle
Transfer cover mounting bolt <4G63, A/T, AWD>	5	4	Automatic Transaxle
Transfer driven bevel gear lock nut <4G63, A/T, AWD>	150	108	Automatic Transaxle
Transfer extension housing mounting bolt <4G63, A/T, AWD>	19	14	Automatic Transaxle
Transfer oil drain plug <4G63, A/T, AWD>	33	24	Automatic Transaxle
Transfer oil filler plug <4G63, A/T, AWD>	33	24	Automatic Transaxle
Transfer case adapter mounting bolt <4G63, A/T, AWD>	39	28	Automatic Transaxle
Transfer cover mounting bolt <4G63, A/T, AWD>	39	28	Automatic Transaxle
Differential cover bolts <420A, A/T>	19	14	Automatic Transaxle
Differential ring gear bolts <420A, A/T>	95	70	Automatic Transaxle
Differential retainer bolts <420A, A/T>	28	20	Automatic Transaxle
Extension housing bolts <420A, A/T>	28	20	Automatic Transaxle
Oil pan bolts <420A, A/T>	19	14	Automatic Transaxle
Output gear bolt <420A, A/T>	271	200	Automatic Transaxle
Pump bolts <420A, A/T>	22	16	Automatic Transaxle
Rear cover bolts <420A, A/T>	19	14	Automatic Transaxle
Transfer shaft gear nut <420A, A/T>	271	200	Automatic Transaxle
Valve body bolts <420A, A/T>	5	3.6	Automatic Transaxle
Driveshaft bearing support self locking nuts <AWD>	29	22	Propeller Shaft
Driveshaft heat protector mounting bolt <AWD>	11	8	Propeller Shaft
Differential companion flange to flange yoke bolt <AWD>	29-34	22-25	Propeller Shaft
Center propeller shaft self locking nuts <AWD>	186	137	Propeller Shaft
Upper arm ball joint and knuckle connection nut	28	21	Front Axle
Knuckle to front hub assembly bolts	88	65	Front Axle
Axle shaft nut	196-255	145-188	Front Axle
Compression lower arm ball joint and knuckle connection nut	59-71	43-52	Front Axle
Lateral lower arm ball joint and knuckle connection nut	59-71	43-52	Front Axle
Connecting bolt of damper fork and lateral arm (lower bolt)	88	65	Front Axle
Tie rod end ball joint and knuckle connectoin	24-33	17-25	Front Axle
Dust shield to knuckle bolt	8.8	6.5	Front Axle
Rear knuckle to rear hub assembly bolts	74-88	54-65	Rear Axle
Rear brake caliper assembly mounting bolts	49-59	36-43	Rear Axle
Upper arm connection to knuckle bolt/nut	98	71	Rear Axle

Item	Nm	ft.lbs.	Notes
Shock absorber connection to knuckle	98	71	Rear Axle
Trailing arm to knuckle bolt/nut	118-137	85-99	Rear Axle
Lower arm connection to knuckle	98	71	Rear Axle
Toe control arm ball joint and knuckle connection	28	20	Rear Axle
Rear axle shaft nut <AWD>	196-255	145-188	Rear Axle
Differential mount support, rear <AWD>	44	33	Rear Axle
Parking brake connection <AWD>	15	11	Rear Axle
Differential mount bracket assembly to differential carrier bolts <AWD>	88	65	Rear Axle
Differential mount bracket assembly to subframe nut <AWD>	98	72	Rear Axle
Differential carrier to propeller shaft bolt/nut <AWD>	29-34	22-25	Rear Axle
Differential cover assembly rear bolts <AWD>	35	26	Rear Axle
Differential case bolts <AWD>	78-88	58-65	Rear Axle
Final gear drive set (pinion) self locking nut <AWD>	186	137	Rear Axle
Differential bearing cap bolts <AWD>	49	36	Rear Axle
Limited slip differential case assembly bolts <AWD>	78-88	58-65	Rear Axle
Wheel nuts	120-140	87-101	Wheel and Tire
Engine mount insulator mounting bolt to body, timing side <420A>	98-118	71-85	Power Plant Mount
Engine mount insulator mounting bolt to engine bracket, timing side <420A>	86	63	Power Plant Mount
Engine mount insulator mounting bolt to body, timing side <4G6#>	98-118	71-85	Power Plant Mount
Engine mount insulator mounting bolt to engine bracket, timing side <4G6#>	67	49	Power Plant Mount
Transaxle mount bracket to transaxle nut <420A>	56	41	Power Plant Mount
Transaxle mount bracket to body nut/bolt <420A>	69	50	Power Plant Mount
Transaxle mount bracket to transaxle nut <4G63>	56	41	Power Plant Mount
Transaxle mount bracket to body nut/bolt <4G6#>	69	50	Power Plant Mount
Transaxle mount bracket to transaxle nut, transaxle side (3) <4G64>	56	41	Power Plant Mount
Transaxle mount bracket to transaxle nut, engine side (1) <4G64>	34	25	Power Plant Mount
Front roll stopper bracket assembly bolt/nut	56	41	Power Plant Mount
Front roll stopper bracket assembly to centermember bolt	44	32	Power Plant Mount
Centermember mounting bolt (front)	88	64	Power Plant Mount
Centermember mounting bolt (rear)	69-78	51-58	Power Plant Mount
Centermember stay bolts <4G6#>	69-78	51-58	Power Plant Mount
Rear roll stopper bracket mounting bolts	44	32	Power Plant Mount

Item	Nm	ft.lbs.	Notes
Lateral lower arm mounting bolt/nut	98-108	71-85	Power Plant Mount
Subframe bushing (A,B) self locking nuts <4G6#>	88	64	Power Plant Mount
Subframe bushing (C) retaining bolt <4G6#>	98-108	71-85	Power Plant Mount
Compression lower arm mounting bolts <4G6#>	83	60	Power Plant Mount
Upper arm shaft assembly mounting nut	86	62	Front Suspension
Upper arm shaft assembly to upper arm assembly bolt/nut	57	41	Front Suspension
Upper arm ball joint and knuckle connection nut	28	20	Front Suspension
Shock absorber upper mounting nuts	44	32	Front Suspension
Shock absorber to damper fork mounting bolt	88-118	65-87	Front Suspension
Stabilizer link mounting nut	39	28	Front Suspension
Shock absorber lower mounting bolt	88	65	Front Suspension
Shock absorber upper bracket assembly self locking nut	20-25	14-18	Front Suspension
Lateral lower arm ball joint and knuckle connection nut	59-71	43-51	Front Suspension
Compression lower arm ball joint and knuckle connection nut	59-71	43-51	Front Suspension
Stabilizer bar bracket mounting bolts	39	28	Front Suspension
Stabilizer link nuts	39	28	Front Suspension
Propeller shaft connection to rear differential <AWD>	29-34	22-25	Front Suspension
Trailing arm mounting bolt/nut	137-157	99-114	Front Suspension
Brake hose connection <vehicles with drum brakes>	15	11	Front Suspension
Brake caliper assembly mounting bolt	88	64	Front Suspension
Upper arm bracket mounting bolts	39	28	Front Suspension
Shock absorber mounting nuts	44	32	Rear Suspension
Crossmember mounting self-locking nut	88	64	Rear Suspension
Upper arm assembly to upper arm bracket bolt/nut	57	41	Rear Suspension
Upper arm bracket mounting bolts	39	28	Rear Suspension
Upper arm and knuckle connecting bolt	98	71	Rear Suspension
Knuckle and trailing arm assembly connecting bolt	118-137	85-99	Rear Suspension
Lower arm cover mounting bolts <vehicle with aero parts>	5	3.7	Rear Suspension
Stabilizer link ball joint and lower arm connection nut	39	28	Rear Suspension
Lower arm assembly and knuckle connecting bolt	98	71	Rear Suspension
Lower arm assembly mounting bolt	98	71	Rear Suspension
Toe control arm ball joint and knuckle connection nut	28	20	Rear Suspension

Item	Nm	ft.lbs.	Notes
Toe control arm assembly mounting bolt	65-78	50-56	Rear Suspension
Shock absorber mounting nuts	44	32	Rear Suspension
Shock absorber to damper fork mounting bolt	98	71	Rear Suspension
Shock absorber upper bracket assembly self locking nut	22	16	Rear Suspension
Stabilizer link mounting nuts	39	28	Rear Suspension
Stabilizer bar bracket bolt	9-14	7-10	Rear Suspension
Brake pedal shaft bolt and nut	30	22	Brake System
Pedal support member assembly mounting bolt	10	7	Brake System
Brake booster mounting nuts	14	10	Brake System
Stop light switch	13	9	Brake System
Shift lock cable connection <A/T>	12	8	Brake System
Shift lock cable connection mounting nut <A/T>	23	17	Brake System
Brake master cylinder mounting nuts	10	7	Brake System
Brake booster intake manifold fitting	15-18	11-13	Brake System
Brake hose connection eye bolt to caliper	15	11	Brake System
Front brake caliper assembly mounting bolts	88	65	Brake System
Brake caliper guide pin bolt	74	54	Brake System
Brake caliper lock pin bolt	74	54	Brake System
Brake caliper bleeder valve	8	6	Brake System
Drum brake wheel cylinder mounting bolt	10	7	Brake System
Drum brake bleeder valve	8	6	Brake System
Brake pipe connection	15	11	Brake System
Rear brake caliper assembly mounting bolts	49-59	36-43	Brake System
Flared brake line nuts	15	11	Brake System
Steering column assembly mounting bolts	12	9	Steering
Steering wheel air bag module mounting bolt	6	4	Steering
Steering wheel mounting bolt	41	30	Steering
Steering column joint connecting bolts	18	13	Steering
Steering column bearing cover bolt	5	4	Steering
Power steering gear box clamp mounting bolts	69	51	Steering
Power steering pipe connection nuts	15	11	Steering
Centermember assembly mounting bolts (front)	78-88	58-65	Steering
Centermember assembly mounting bolts (rear)	69-78	51-58	Steering

Item	Nm	ft.lbs.	Notes
Front roll stopper bolt/nut	57	42	Steering
Front subframe stay mounting bolts	69-78	51-58	Steering
Tie rod end and knuckle connection nuts	24-33	18-24	Steering
A/C compressor mounting bolts	23-26	17-19	Steering
Steering column joint connecting bolts	18	13	Steering
Tie rod end locking nut	49-54	36-40	Steering
Power steering gear box end plug	59	44	Steering
Power steering gear box locking nut	59	44	Steering
Power steering gear box valve housing mounting bolt	22	16	Steering
Power steering gear box self-locking nut	25	18	Steering
Power steering gear box inner tie rod	88	65	Steering
Power steering oil pump fixing bolts <420A>	39	29	Steering
Power steering oil pump pressure hose eye bolt <420A>	57	42	Steering
Power steering oil pump cover other bolts <420A>	17	12	Steering
Power steering oil pump cover longest bolt <420A>	43	32	Steering
Power steering oil pump oil pressure switch <420A>	20	14	Steering
Power steering oil pump body connector <420A>	83	61	Steering
Power steering oil pump suction connector mounting bolt <420A>	13	9	Steering
Power steering oil pump pulley <420A>	43	32	Steering
Power steering oil pump pressure hose nut <4G6#>	18	13	Steering
Power steering oil pump fixing bolts <4G6#>	28	21	Steering
Power steering oil pump bracket mounting bolt <4G6#>	28	21	Steering
Power steering oil pump exhaust side "adjustable" fixing bolt <4G6#>	22	16	Steering
Power steering oil pump cover bolts <4G6#>	18	13	Steering
Power steering oil pump body connector <4G6#>	69-78	51-58	Steering
Power steering oil pump pressure switch assembly <4G6#>	20	14	Steering
Power steering oil pump suction connector mounting bolt <4G6#>	16	12	Steering
Power steering oil pump pulley nut <4G6#>	61	45	Steering
Power steering pressure hose to pressure tube connection <420A>	34	25	Steering
Power steering pressure tube mounting bolts <420A>	11	8	Steering
Power steering pressure hose eye bolt <420A>	34	25	Steering
Power steering oil cooler tube front mounting bolt <420A>	3.9	2.9	Steering

Item	Nm	ft.lbs.	Notes
Power steering oil cooler tube rear mounting bolt <420A>	11	8	Steering
Power steering pressure tube mounting bolts <4G6#>	11	8	Steering
Power steering pressure hose to pressure tube connection <4G6#>	34	25	Steering
Power steering pressjre hose to oil pump nut <4G6#>	17	13	Steering
Power steering oil cooler tube front mounting bolt <4G6#>	3.9	2.9	Steering
Power steering oil cooler tube rear mounting bolt <4G6#>	11	8	Steering
Hood Latch mounting bolts	9	7	Body
Quarter window glass guide assembly mounting nuts <4G64>	28	20	Body
Quarter window regulatory assembly mounting nuts <4G64>	12	8.7	Body
Door hinge to body flange bolts	26	20	Body
Door hinge to body washer-assembled bolts	22	16	Body
Door striker mounting bolts	22	16	Body
Door hinge to door bolts	22	16	Body
Door latch assembly bolts	9	7	Body
Liftgate/Trunk Lid striker mounting bolts	12	8	Body
Liftgate hinge mounting bolts	12	8	Body
Liftgate hinge to body mounting nuts	14	10	Body
Liftgate/Trunk Lid latch mounting bolt	9	7	Body
Trunk lid hinge to body bolts	12	8	Body
Trunk lid hinge mounting bolts/nuts	13	9	Body
Sunroof guide assembly bolts	4-5	35-44 in.lbs	Body
Sunroof motor mounting bolts	3-4	27-35 in.lbs	Body
Sunroof assembly mounting nuts	14	124 in.lbs	Body
Convertible topstack drive motor mounting bolts	20-25	14-18	Body
Rear speaker bracket mounting bolt <Spyder>	20-25	14-18	Body
Wiper arm assembly cap nut (front)	13	9	Exterior
Wiper arm cap nut (rear)	7.4	5.4	Exterior
Wiper arm spacer retainer (rear)	9.8	7.1	Exterior
Wiper motor (rear) mounting bolt	7.4	5.4	Exterior
Front seat anchor bolts	44	33	Exterior
Front seat anchor nuts	29	22	Exterior
Seat adjuster assembly mounting bolts	11.3	8.3	Interior

Item	Nm	ft.lbs.	Notes
Front seat back frame outer mounting bolt	21	16	Interior
Front seat inner seat belt mounting bolt	44	33	Interior
Rear seat striker mounting bolt	4.9	3.6	Interior
Rear seat back mounting bolt	21	16	Interior
Rear seat back hinge bolts	13	9.4	Interior
Front inner seat belt mounting bolt	44	33	Interior
Front seat belt anchor plate bolt	44	33	Interior
Rear seat belt anchor plate bolt	44	33	Interior
Rear inner seat belt mounting bolt	44	33	Interior
Rear belt retractor mounting nut	44	33	Interior
Rear seat belt sash guide mounting bolt	11.2	8.3	Interior
Headlight, front turn-signal light and position light assembly mounting bolts	5	3.6	Chassis Electrical
Rear panel garnish assembly & Rear combination light mounting bolts	5	3.6	Chassis Electrical
Stop light mounting bracket <Vehicles with rear shelf>	5	3.6	Chassis Electrical
Stop light to spoiler mounting bracket <Vehicles with rear spoiler>	2.5	1.8	Chassis Electrical
High mounted stop light mounting bolt <Spyder>	5	3.6	Chassis Electrical
Antenna whip	4.0-5.9	2.9-4.2	Chassis Electrical
Antenna base mounting nut	2.5-3.0	1.8-2.2	Chassis Electrical
Antenna ring nut <Vehicles with motor antenna>	2.5-3.0	1.8-2.2	Chassis Electrical
A/C tension pulley mounting nut	23-26	17.0-19.2	Heater, A/C, and Ventilation
A/C tension pulley and tension pulley bracket assembly mounting bolt	23-26	17.0-19.2	Heater, A/C, and Ventilation
A/C tension pulley bracket adjusting bolt	23-26	17.0-19.2	Heater, A/C, and Ventilation
A/C compressor bracket mounting bolts	49	36	Heater, A/C, and Ventilation
A/C compressor mounting bolts	23-26	17.0-19.2	Heater, A/C, and Ventilation
A/C compressor clutch hub mounting bolt	14	10	Heater, A/C, and Ventilation