



Tightening Torques

Item	N·m	kgf·m	lb·ft
TCM mounting nut	9.8 - 11.8	1.0 - 1.2	7.2 - 8.7
E-Shifter mounting bolt	8.8 - 13.7	0.9 - 1.4	6.5 - 10.1
Shift lever mounting bolt	8.8 - 13.7	0.9 - 1.4	6.5 - 10.1
Shift cable mounting screw	0.69 - 1.37	0.07 - 0.14	0.51 - 1.01
Parking release actuator mounting bolt	9.8 - 14.7	1.0 - 1.5	7.2 - 10.8
Inhibitor switch / Parking switch mounting bolt	9.8 - 11.8	1.0 - 1.2	7.2 - 8.7
Manual control lever / Parking release lever mounting nut	13.7 - 17.7	1.4 - 1.8	10.1 - 13.0
Torque converter mounting bolt	45.1 - 52.0	4.6 - 5.3	33.3 - 38.3
Transmission mounting bolt	63.7 - 83.4	6.5 - 8.5	47.0 - 61.5
	34.3 - 46.1	3.5 - 4.7	25.3 - 34.0
	39.2 - 46.1	4.0 - 4.7	28.9 - 34.0
Starter mounting bolt	49.0 - 63.7	5.0 - 6.5	36.2 - 47.0
Cross member mounting bolt	58.8 - 73.5	6.0 - 7.5	43.4 - 54.2
Cross member mounting nut (2WD)	29.4 - 34.3	3.0 - 3.5	21.7 - 25.3
Cross member mounting nut (4WD)	63.7 - 83.4	6.5 - 8.5	47.0 - 61.5
Parking release cable mounting bolt	12.7 - 15.7	1.3 - 1.6	9.4 - 11.6
Shift cable mounting nut	9.8 - 14.7	1.0 - 1.5	7.2 - 10.8
ATF drain plug	22.6 - 24.5	2.3 - 2.5	16.6 - 18.1
ATF level plug	22.6 - 24.5	2.3 - 2.5	16.6 - 18.1
ATF Injection plug	34.3 - 44.1	3.4 - 4.5	25.3 - 32.5
Valve body cover mounting bolt	13.7 - 15.7	1.4 - 1.6	10.1 - 11.6
Valve body mounting bolt	9.8 - 11.8	1.0 - 1.2	7.2 - 8.7
E-Module mounting bolt	9.8 - 11.8	1.0 - 1.2	7.2 - 8.7
Indirect control solenoid valve support bracket mounting bolt	9.8 - 11.8	1.0 - 1.2	7.2 - 8.7
Direct control solenoid valve support bracket mounting bolt	11.8 - 13.7	1.2 - 1.4	8.7 - 10.1
EOP mounting bolt	19.6 - 25.5	2.0 - 2.6	14.5 - 18.8
OPU mounting nut	19.6 - 25.5	2.0 - 2.6	14.5 - 18.8