

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Drain plug x Oil pan		20	204	15
Overflow plug x Oil pan		20	204	15
Refill plug x Transmission case		39	400	29
Speed sensor NT x Automatic transmission		5.4	55	48 in.·lbf
Speed sensor SP2 x Automatic transmission		5.4	55	48 in.·lbf
Transmission wire set bolt x Automatic transmission		5.4	55	48 in.·lbf
Transmission wire clamp x Valve body	A	11	112	8
	B	10	100	7
Oil pan x Transmission case		4.4	45	39 in.·lbf
Park/neutral position switch	Bolt	13	130	10
	Nut	6.9	70	61 in.·lbf
Shift solenoid valve S1 x Valve body		6.4	65	56 in.·lbf
Shift solenoid valve S2 x Valve body		10	102	7
Shift solenoid valve SR x Valve body		6.4	65	57 in.·lbf
Shift solenoid valve SLU, SL2 x Valve body		6.4	65	57 in.·lbf
Shift solenoid valve SLT, SL1 x Valve body		6.4	65	57 in.·lbf
Valve body x Transmission case		11	112	8
Oil strainer x Valve body		10	100	7
Parking lock pawl bracket x Transmission case		7.4	75	65 in.·lbf
Oil cooler x Body		11	110	8
Transmission oil cooler bracket x Oil cooler		4.9	50	43 in.·lbf
Oil cooler tube clamp x Body		5.0	50	48 in.·lbf
Shift lever x Shift lever housing		18	180	13
Shift lever housing x Steering column assembly		12	120	9
Parking lock cable No. 1 x Shift lever housing		2.9	29	25 in.·lbf
Parking lock cable No. 2 x Column upper bracket		2.2	23	19 in.·lbf
Parking lock cable housing x Steering column assembly		10.5	110	8
Heat insulator		16	164	12
Shift control cable x Transmission		14.5	148	11
Shift control cable bracket x Transmission		19.5	199	14
Oil cooler pipe clamp x Transmission		12	122	9
Oil cooler pipe x Transmission		34	346	25
Stabilizer bar		37	377	27
1GR-FE: Starter wire x Starter		9.8	100	7
1GR-FE: Starter		37	377	27
Rear end plate x Transmission		18	185	13
Torque converter clutch x Drive plate		48	490	35
Engine rear mounting insulator x Crossmember		18	185	13
Crossmember x Frame		72	734	53
Engine rear mounting insulator x Extension housing		65	660	48
Automatic transmission x Engine	17 mm head	71	724	52
	14 mm head	37	377	27