

TORQUE SPECIFICATION

Part Tightened		N-m	kgf-cm	ft-lbf
Floor shift transmission control cable assy x Body		5.0	51	44 in. lbf
Front floor heat insulator No.1 x Body		5.5	56	49 in. lbf
Airbag sensor assy center x Body		17.5	178	13
Shift cable grommet retainer No.1 x Body		5.0	51	44 in. lbf
Clamp x Body		5.0	51	44 in. lbf
Floor shift shift lever assy x Body		12	120	9
Filler and drain plugs		39.2	400	29
Engine hanger set bolt		38	387	28
Engine mounting bracket RR x Transaxle		64	653	47
Engine mounting bracket RR x Engine mounting insulator RR		87	888	64
Engine mounting bracket FR x Transaxle		64	653	47
Engine mounting bracket FR x Engine mounting insulator FR		52	530	38
Manual transaxle assy x Engine	Bolt A:	64	650	47
	Bolt B:	47	480	35
	Bolt C:	23	230	17
Transverse engine engine mounting bracket LH x Transaxle		52	530	38
Engine mounting bracket LH x Engine mounting insulator LH	Bolt A:	52	530	38
	Nut B:	80	816	59
Starter assy x Manual transaxle assy		37	378	27
Starter wire set nut		9.8	100	87 in. lbf
Clutch release cylinder assy x Transaxle	Bolt A:	25	250	19
	Bolt B:	12	120	9
	Bolt C:	5.0	21	44 in. lbf
Manual transaxle assy x Wire harness clmap	Bolt A:	25.5	260	19
	Bolt B:	12.8	131	9
Manual transaxle assy x Ground cable		13	133	10
Battery carrier x Body		13	133	10
Battery clamp sub-assy x Body	Bolt:	5.0	51	44 in. lbf
	Nut:	3.5	36	31 in. lbf
Air cleaner assy x Body		7.0	71	62 in. lbf
Cylinder head cover No.2 x Engine		7.0	71	62 in. lbf
Hood set bolt		13	133	10
Bearing lock plate x transaxle case		11.3	115	8
Oil receiver pipe No.1 x Manual transmission case		17.2	175	13
Oil receiver pipe No.2 x Manual transmission case		17.2	175	13
Reverse restrict pin plug x Manual transmission case		12.7	130	9
Manual transaxle case receiver x Transaxle case		11.3	115	8
Gear shift fork No.1 x Gear shift fork shaft No.1		15.7	160	12
Gear shift head No.1 x Gear shift fork shaft No.2		15.7	160	12
Gear shift fork No.2 x Gear shift fork shaft No.2		15.7	160	12
Reverse shift arm bracket assy x Transaxle case		17.2	175	13
Trasaxle case x Manual transmission case		29.4	300	22
Manual transmission case x Transaxle case		29.4	300	22
Reverse idler gear shaft bolt x Manual transmission case		29.4	300	22
Lock ball assy No.1 x Manual transaxle assy		39.2	400	29
Shift detent ball plug Manual transmission case		24.5	250	18
Shift detent ball plug x Transaxle case		24.5	250	18
Bearing retainer rear x Manual transmission case		27.4	279	20
Gear shift fork No.3 x Gear shift fork shaft No.3		15.7	160	12
Manual transmission output shaft rear set nut x Output shaft		117.6	1,200	87
Manual transmission case cover sub-assy x Manual transmission case		18.1	185	14

SERVICE SPECIFICATIONS - MANUAL TRANSMISSION / TRANSAXLE

Part Tightened	N·m	kgf·cm	ft·lbf
Shift & select lever shaft Assy x Manual transmission case	19.6	200	14
Lock ball Assy No.1 x Manual transmission case	29.4	300	22
Selecting bell crank Assy x Manual transmission case	24.5	250	18
Floor shift control lever housing support bracket x Transaxle case	11.3	115	8
Back up lamp switch Assy x Manual transmission case	40.2	410	30
Speedometer driver hole cover sub-assy x Manual transaxle Assy	11.3	115	8
Speedometer sensor x Manual transaxle Assy	11.3	115	8
Release fork support x Transaxle case	36.8	375	25
Drain plug sub-assy x Manual transmission case	39.2	400	29
Manual transmission filler plug x Manual transmission case	39.2	400	29
Front differential case x Front differential ring gear	77.4	789	57
Selecting bell crank x Selecting bell crank No.2	11.8	120	9