

TORQUE SPECIFICATIONS

Automatic Transaxle Assembly

Part Tightened		N*m	kgf*cm	ft.*lbf
Park/neutral position switch	Nut	6.9	70	61 in.*lbf
	Bolt	5.4	55	48 in.*lbf
Control shaft lever x Control shaft		12.7	130	9
Shift control cable x Control shaft lever		15	153	11
Transaxle housing x Engine block	A bolt	64	653	47
	B bolt	46	470	34
	Lower side bolt	37	377	27
Torque converter clutch x Drive plate		41	418	30
Engine mounting bracket FR x Transaxle		64	653	47
Oil filler tube x Transaxle		5.5	56	49 in.*lbf
Control cable bracket No.1 x Transaxle		12	122	9
Oil cooler tube clamp x Control cable bracket		5.4	55	48 in.*lbf
Oil cooler inlet tube x Transaxle		34	347	25
Oil cooler outlet tube x Transaxle		34	347	25
Starter x Transaxle		37	377	27
Wire harness x Transaxle		13	133	10
Speed sensor (NC) x Transaxle		11	115	8
Speed sensor (NT) x Transaxle		11	112	8
Air cleaner x No. 1 air cleaner inlet		5.0	51	44 in.*lbf
Drain plug x Oil pan		47	479	35
Transmission wire x Transaxle		5.4	55	48 in.*lbf
ATF temperature sensor x Valve body		6.6	67	58 in.*lbf
Oil pan x Transaxle		7.6	77	67 in.*lbf
Solenoid valve x Valve body	Bolt A	6.6	67	58 in.*lbf
	Bolt B	11	110	8
Valve body x Transaxle		10.8	110	8
Oil strainer x Valve body		11	110	8
Floor shift assembly x Body		12	120	9
Control cable x Body		5.0	51	44 in.*lbf
Transfer x Transaxle		69	704	51
Engine mount bracket RR x Transfer stiffener, plate RH		45	459	34

Automatic Transaxle Unit

Part Tightened		N*m	kgf*cm	ft.*lbf
Differential gear lube apply tube x Transaxle housing		9.8	100	7
Front planetary gear lock nut		268	2,732	198
Brake apply tube clamp x Transaxle case		5.4	55	48 in.*lbf
Transaxle case No. 1 plug x Transaxle rear cover		7.4	75	65 in.*lbf
Transaxle rear cover plate x transaxle rear cover sub-assembly		7.5	76	66 in.*lbf
Transaxle rear cover x Transaxle case	Bolt A	18.6	190	14
	Other bolt	24.5	250	18
Pawl shaft clamp x Transaxle case		9.8	100	7
Oil pump assembly x Transaxle case		22	226	16
Transaxle housing x Transaxle case	Bolt A	22.1	225	16.3
	Bolt B, C	29.4	300	21.7
Transaxle case No. 1 plug x Transaxle housing		7.4	75	65 in.*lbf
Parking lock pawl bracket x Transaxle case		20	205	15

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Part Tightened		N*m	kgf*cm	ft.*lbf
Detent spring x Transaxle case	Bolt A	20	205	15
	Bolt B	12	120	9
Solenoid wire retaining bolt x Transaxle housing		5.4	55	48 in.*lbf
Transmission valve body x Transaxle case		11	110	8
ATF temperature sensor clamp x Valve body		6.6	67	58 in.*lbf
Valve body oil strainer x Transmission valve		11	110	8
Automatic transaxle oil pan sub-assembly x Transaxle case		7.8	80	69 in.*lbf
Speed sensor x Transaxle case		11.3	115	8
Transmission revolution sensor x Transaxle case		11.3	115	8
Oil cooler tube union x Transaxle case		27	276	20
Oil cooler tube union x Transaxle case		27	280	20
Speedometer driven hole cover sub-assembly x Transaxle case		7.0	70	61
Oil pump body x Stator shaft assembly		9.8	100	7
Under drive planetary gear x Lock nut		280	2,855	207
Line pressure control solenoid assembly x Transmission valve body assembly		11	110	8
No. 1 clutch control solenoid assembly x Transmission valve body assembly		11	110	8
Automatic transmission 3 way solenoid assembly x Transmission valve body assembly		11	110	8
No. 2 clutch control solenoid assembly x Transmission valve body assembly		11	110	8
No. 2 transmission 3 way solenoid assembly x Transmission valve body assembly		11	110	8
Front differential case x Front differential ring gear		95.1	970	70