

TORQUE SPECIFICATION

Part tighten	N·m	kgf·cm	ft·lbf
FRONT AXLE			
Hub nut	103	1,050	76
Brake caliper x Steering knuckle	118	1,200	87
ABS speed sensor x Steering knuckle	8.0	82	71 in.·lbf
Steering knuckle x Upper suspension arm	65	660	50
Steering knuckle x Lower ball joint	113	1,150	83
Brake dust cover x Steering knuckle	8.3	85	74 in.·lbf
Tie rod end lock nut	56	570	41
Axle hub lock nut	147	1,500	108
FRONT SUSPENSION			
ABS speed sensor wire harness x Shock absorber	5.0	55	48 in.·lbf
Stabilizer bar x Stabilizer bar link	49	500	36
Shock absorber x Shock absorber bracket	64	650	47
Piston rod x Suspension support	34	350	25
Suspension support x Body	35	360	26
Upper suspension arm x Body	59	600	44
No. 1 lower suspension arm x Front suspension member	184	1,880	136
Steering gear housing bracket x Front suspension member	74	750	55
Front suspension member brace x No. 2 lower suspension arm x Body	119	1,210	88
Front suspension member brace x Body	58	590	43
Front suspension member brace x Front suspension member	58	590	43
Stabilizer bar link x Shock absorber bracket	95	970	70
No. 1 lower suspension arm x No. 2 lower suspension arm	245	2,500	180
No. 1 lower suspension arm x Lower ball joint	123	1,250	91
Shock absorber bracket x No. 1 lower suspension arm	25	250	18
Tie rod end x Lower ball joint	54	550	40
Stabilizer bar bracket x Body	18	180	13

SERVICE SPECIFICATIONS - SUSPENSION AND AXLE

Part/Tighten	N·m	kgf·cm	ft·lbf
REAR AXLE			
Hub Nut	103	1,050	76
Brake Caliper x Axle Carrier	104	1,065	77
Axle Carrier x Upper Suspension Arm	108	1,100	80
Backing Plate x Axle Carrier	59	600	43
No. 2 Lower Suspension Arm x Axle Carrier	110	1,120	81
No. 1 Lower Suspension Arm x Axle Carrier	75	765	55
Toe Control Link x Axle Carrier	49	500	36
ABS Speed Sensor x Axle Carrier	8.0	82	71 in.·lbf
Parking Brake Cable x Backing Plate	7.8	80	69 in.·lbf
REAR DRIVE SHAFT			
Drive Shaft x Axle Hub	289	2,950	213
Drive Shaft x Differential Side Gear Shaft	56	570	41
REAR DIFFERENTIAL			
Differential Drain Plug	49	500	39
Differential Filler Plug	49	500	39
Differential Mounting Bolt	Front Rear	95 142	70 105
Ring Gear Set Bolt	97	985	71
Companion Flange Lock Nut	See page SA-84		
Differential Carrier Cover Set Bolt	47	475	34
Breather Plug	21	210	15
Rear Suspension Member Brace Set Bolt	50	510	37
Center Exhaust Pipe x Tailpipe	43	440	32
Front Exhaust Pipe x Exhaust Pipe Assembly	43	440	32
Heated Oxygen Sensor	44	450	33
Propeller Shaft Center Support Bearing Set Bolt	49	500	36
Propeller Shaft Assembly x Rear Differential	74	750	54
Differential Carrier x Bearing Cap	85	870	63
Oil Deflector x Differential Carrier Cover	8.0	82	71 in.·lbf
Rear Suspension Member x Body	127	1,300	94
Rear Suspension Member Stopper x Body	19	195	14
Rear Suspension Member Lower Brace x Body	19	195	14
Parking Brake Cable x Body	7.8	80	69 in.·lbf
REAR SUSPENSION			
Suspension Support x Body	Upper Side Lower Side	64 18	650 185 47 13
Piston Rod x Suspension Support	28	280	21
Upper Suspension Arm x Body	Front Side Rear Side	88 74	900 755 65 55
No. 1 Lower Suspension Arm x Body	75	765	55
No. 2 lower suspension arm x Stabilizer bar link	30	305	22
No. 2 lower suspension arm x Shock absorber	110	1,120	81
No. 2 lower suspension arm x Rear suspension member	110	1,120	81
ABS speed sensor wire harness x Toe control link	5.0	51	44 in.·lbf

SERVICE SPECIFICATIONS - SUSPENSION AND AXLE

Part tighten	N·m	kgf·cm	ft·lbf
Toe control link x Rear suspension member	49	500	36
Stabilizer bar x Stabilizer bar link	44	449	33
Stabilizer bar bracket x Suspension member	18	185	13