

TORQUE SPECIFICATION

FRONT			
Part tightened	N·m	kgf·cm	ft·lbf
Hub bolt	131	1,340	97
Knuckle stopper bolt lock nut	44	450	32
Steering knuckle x Brake caliper	123	1,250	91
Disc x Axle hub	74	750	55
Flange x Axle hub	33	335	24
Axle hub bearing lock nut	64	650	47
Flexible hose x Bracket	28	290	21
ABS speed sensor installation bolt	8.0	82	71 in.·lbf
ABS speed sensor wire harness x Steering knuckle arm	13	130	10
ABS speed sensor wire harness bracket x Steering knuckle	28	290	21
Steering knuckle arm x Steering knuckle	147	1,500	108
Tie rod end x Steering knuckle arm	122	1,250	90
Upper suspension arm x Steering knuckle	110	1,125	81
Lower suspension arm x Steering knuckle	159	1,625	117
Oil seal x Steering knuckle	18	185	13
Propeller shaft x Companion flange	80	820	59
Body x No. 3 frame crossmember	68	695	50
No. 3 frame crossmember x Differential support	186	1,900	137
Differential support x Differential tube	186	1,900	137
Differential support x Differential carrier	78	800	58
Differential support x Body	186	1,900	137
Differential carrier cover x Body	186	1,900	137
Breather hose bracket x Carrier cover	17	173	13
Filler plug	49	500	36
Drain plug	49	500	36
Differential tube x Differential carrier	105	1,070	77
Bearing cap x Differential carrier	85	870	63
Oil deflector x Carrier cover	7.3	74	65 in.·lbf
Carrier cover x Differential carrier	47	475	35
Differential case x Ring gear	97	985	72
Companion flange x Drive pinion	See page SA-46		
Lower suspension arm x Shock absorber	135	1,400	100
Piston rod x Body	68	700	50
Torque arm x Lower suspension arm	225	2,300	166
ABS speed sensor wire harness x Upper suspension arm	13	130	10
Upper suspension arm x Body	98	1,000	72
Stabilizer bar link x Lower suspension arm	52	530	38
Lower suspension arm x Body	230	2,350	170
Stabilizer bar x Stabilizer bar link	25	250	18
Stabilizer bar bracket x Body	18	185	13

SERVICE SPECIFICATIONS – SUSPENSION AND AXLE

REAR			
Part tightened	N·m	kgf·cm	ft·lbf
Hub bolt	131	1,340	97
Axle housing x Brake caliper	103	1,050	76
Axle housing x Backing plate	123	1,250	91
Brake line	15	150	11
Shock Absorber x Axle housing	98	1,000	72
Stabilizer bar bracket x Body	18	185	13
Follow spring x Body	28	290	21
Piston rod x Body	69	704	51
Lateral control rod x Body	150	1,530	111
Upper control arm x Body	150	1,530	111
Upper control arm x Axle housing	150	1,530	111
Lower control arm x Body	150	1,530	111
Lower control arm x Axle housing	150	1,530	111
Heat insulator x Body	18	185	13
Lateral control rod x Axle housing	149	1,520	110
Stabilizer bar x Stabilizer bar bracket	26	270	19
Stabilizer bar link x Stabilizer bar bracket	15	150	11
Stabilizer bar bracket x Axle housing	18	185	13
Propeller shaft x Companion flange	106	1,080	78
Companion flange x Drive pinion w/ Diff. Lock w/ LSD	See page SA-106 See page SA-126 See page SA-149		
Differential carrier x Axle housing	72	740	53
Filler plug	49	500	36
Drain plug	49	500	36
Differential case x Ring gear	137	1,400	101
Differential carrier			
Bearing cap x Differential carrier	83	850	61
Adjusting nut lock x Bearing cap	13	130	10
RH differential case x LH differential case	47	480	35
Differential carrier (w/ Diff. Lock)			
No. 1 actuator protector x Actuator	15	150	11
No. 2 actuator protector x Axle housing	36	367	27
Bearing cap x Differential carrier	113	1,150	83
Cover x Differential carrier	18	185	13
Actuator x Differential carrier	24	240	18
Actuator x Shift fork	20	200	15
Indicator switch	40	410	30
Differential cover x Differential case	58	590	43
Differential carrier (w/ LSD)			
Bearing cap x Differential carrier	83	850	61
Adjusting nut lock x Bearing cap	13	130	10
RH differential case x LH differential case	47	480	35