

TORQUE SPECIFICATION

Part tightened	N·m	kgf·cm	ft·lbf
FRONT			
Disc x Axle hub	64	650	47
Axle hub bearing lock nut	64	650	47
Flange x Axle hub	35	360	26
Brake caliper x Axle carrier	123	1,250	90
Brake caliper x Flexible hose	30	310	22
Steering knuckle arm x Steering knuckle	96	980	71
Bearing cap x Steering knuckle	96	980	71
Knuckle arm x Tie rod	91	925	67
Steering knuckle x Knuckle spindle	47	475	34
Oil seal retainer x Steering knuckle arm	5.4	55	48 in.·lbf
ABS speed sensor set bolt x Steering knuckle	18	185	13
Hub bolt	Steel wheel	147	1,500
	Aluminum wheel	103	1,050
Drain plug	49	500	36
Filler plug	49	500	36
Propeller shaft x Companion flange	88	900	65
Side bearing cap x Differential carrier	78	800	58
Ring gear x Differential case	97	985	71
Drive pinion x Companion flange	196 – 343	2,000 – 3,500	145 – 253
Differential LH case x RH case	47	480	35
No. 3 frame crossmember x Differential support	186	1,900	137
Differential support x Differential tube	186	1,900	137
Differential lock shift retainer	24	240	17
Differential lock screw plug	22	220	16
Differential lock indicator switch	40	410	30
Differential lock actuator	26	270	20
Differential carrier x Axle housing	27	280	20
Bearing cap x Differential carrier	85	870	63
Adjusting nut lock x Bearing cap	13	130	9
Follow spring x Frame	9.2	94	82 in.·lbf
Stabilizer bar x Axle housing	25	260	19
Shock absorber x Axle housing	69	700	51
Shock absorber x Frame	69	700	51
Stabilizer bar link x Cover	18	185	13
Stabilizer bar link x Link bracket	103	1,050	76
Lateral control rod x Frame	171	1,750	127
Lateral control rod x Axle housing	171	1,750	127
Leading arm x Frame	177	1,800	130
Leading arm x Axle housing	171	1,750	127
REAR			
Rear axle shaft x Axle hub	34	340	25
Rear axle bearing lock nut	59	600	43

SERVICE SPECIFICATIONS – SUSPENSION AND AXLE

Rear axle bearing lock nut screw	5.4	55	48 in.·lbf
Brake caliper x Axle carrier	103	1,050	76
ABS speed sensor set bolt	18	185	13
Hub nut	Steel wheel	147	1,500
	Aluminum wheel	103	1,050
Drain plug	49	500	39
Filler plug	49	500	36
Pinion shaft pin (w/o Differential lock)	27	275	20
Pinion shaft pin (w/ Differential lock)	58	590	43
Propeller shaft x Companion flange	74	750	54
Side bearing cap x Differential carrier (w/o Differential lock)	78	800	58
Side bearing cap x Differential carrier (w/ Differential lock)	113	1,150	83
Ring gear x Differential case	110	1,125	81
Companion flange x Drive pinion (Maximum torque)	441	4,500	325
Differential carrier x Axle housing	73	740	54
Adjusting nut lock x Bearing cap	13	130	10
Differential cover x Differential case	58	590	43
Differential lock shift fork set bolt	20	200	14
Differential lock actuator	24	240	17
Differential lock cover	18	185	13
Differential lock indicator switch	40	410	30
Actuator protector	Nut	35	360
	Bolt	20	200
Follow spring x Frame	28	290	21
Shock Absorber x Bracket	69	700	51
Shock Absorber Bracket x Frame	50	510	37
Shock Absorber x Axle housing	64	650	47
Lateral control rod x Frame	177	1,800	130
Lateral control rod x Axle housing	245	2,500	181
Upper control rod x Frame	177	1,800	130
Upper control rod x Axle housing	177	1,800	130
Upper control arm x Frame	177	1,800	130
Upper control arm x Axle housing	177	1,800	130
Stabilizer bar x Link	25	260	19
Stabilizer bar link x Link bracket	103	1,050	76
Cover x Axle housing	18	185	13