SS0OK–06

TORQUE SPECIFICATION

Part tightened	N·m	kgf·cm	ft·lbf
FRONT AXLE HUB			
Hub nut Steel wheels	209	2,131	154
Aluminum wheels	131	1,336	97
Steering knuckle x Brake caliper	123	1,250	90
Flexible hose x Brake caliper	30	310	22
Flange x Axle hub	33	335	24
Axle hub bearing lock nut	64	650	47
Disc x Axle hub	74	750	55
Axle hub bearing adjusting nut	See page SA–9		
Tie rod clamp	37	375	27
FREE WHEEL HUB			
Free wheel hub body x Axle hub	33	335	24
Free wheel hub cover set bolt	10	100	7
DUAL MODE AUTOMATIC LOCKING HUB			
Dual mode automatic locking hub x Axle hub	55	559	40
STEERING KNUCKLE AND AXLE SHAFT			
Steering knuckle stopper bolt	44	450	33
Steering knuckle x Knuckle arm	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 end retainer x Steering knuckle	5.4	55	48 in.·lbf
COIL SPRING AND FRONT SHOCK ABSORBER			
Follow spring x Frame	9.2	94	82 in.·lbf
Spring bumper set bolt	28	290	21
Shock absorber x Axle housing	69	700	51
Shock absorber x Frame	69	700	51
FRONT LATERAL CONTROL ROD			
Lateral control rod x Frame	171	1,750	127
Lateral control rod x Axle housing	171	1,750	127
FRONT LEADING ARM			
Leading arm x Frame	177	1,800	130
Leading arm x Axle housing	172	1,750	127
FRONT STABILIZER BAR			
Stabilizer bar x Axle housing	52	530	38
Stabilizer bar link x Cover	18	185	13
Stabilizer bar link x Link bracket	103	1,050	76
Stabilizer bar link bracket set bolt	28	290	21
REAR DIFFERENTIAL CARRIER			
Filler plug	49	500	36
Drain plug	49	500	36
Propeller shaft x Companion flange	88	900	65
Differential carrier x Axle housing	72	740	53

Adjusting nut lock x Bearing cap	13	130	9
Bearing cap x Differential carrier	83	850	61
Companion flange x Drive pinion	See page SA–59		
LH differential case x Ring gear	137	1,400	101
RH differential case x LH differential case	47	480	35
REAR DIFFERENTIAL CARRIER (w/ Diff. Lock)			
Filler plug	49	500	36
Drain plug	49	500	36
Propeller shaft x Companion flange	106	1,080	78
Differential carrier x Axle housing	72	740	53
Actuator protector x Actuator	20	200	14
Actuator protector x Axle housing	35	360	26
Diff. lock position switch	40	410	30
Cover x Differential carrier	18	185	13
Shift fork x Actuator	20	200	14
Actuator x Differential carrier	24	240	17
Companion flange x Drive pinion	See page SA–79		
Bearing cap x Differential carrier	115	1,150	83
Differential cover x Differential case	58	590	43
Differential case x Ring gear	137	1,400	101
REAR DIFFERENTIAL CARRIER (w/ LSD)			
Filler plug	49	500	36
Drain plug	49	500	36
Propeller shaft x Companion flange	106	1,080	78
Differential carrier x Axle housing	72	740	53
Adjusting nut lock x Bearing cap	13	130	9
Bearing cap x Differential carrier	83	850	61
Companion flange x Drive pinion	See page SA–101		
LH differential case x Ring gear	137	1,400	101
RH differential case x LH differential case	47	480	35
REAR STABILIZER BAR			
Hub nut — Steel wheels	209	2,131	154
Hub nut — Aluminum wheels	131	1,336	97
Stabilizer bar x Stabilizer bar link	26	270	19
Bracket x Axle housing	18	185	13
Stabilizer bar link bracket x Frame	18	185	13
Stabilizer bar link x Stabilizer bar link bracket	15	150	11
REAR LEAF SPRING			
Shock absorber x Spring seat	64	650	47
U–bolt x Spring seat	142	1,450	105
Leaf spring front side set nut	123	1,250	91
Leaf spring x Shackle plate	91	930	67
Shackle plate x Chassis frame	91	930	67
Leaf spring center nut	49	500	36
Spring bumper set bolt	28	290	21
Hanger pin set bolt	24	240	18