## SS0C1-06

## **TORQUE SPECIFICATION**

Part tightened	N·m	kgf∙cm	ft·lbf
FRONT			
Hub nut	103	1,050	76
Lower suspension arm x Body (Camber adjusting cam nut)	172	1,750	127
Lower suspension arm bracket x Body Vehicle inside	60	612	44
Vehicle outside	137	1,395	101
Lower suspension arm x Lower suspension arm bracket	137	1,395	101
Rack end x Tie rod end	56	570	41
Brake caliper x Steering knuckle	110	1,122	81
Lower ball joint x Steering knuckle	113	1,150	83
Steering knuckle x Upper suspension arm	87	885	64
Axle hub x Steering knuckle	69	700	51
Height control sensor link x Lower suspension arm	5.4	55	48 in.·lbf
Shock absorber x Lower suspension arm	157	1,600	116
Suspension support x Piston rod	28	280	20
Suspension support x Body	58	590	43
Pneumatic cylinder x Lower suspension arm	157	1,600	116
Actuator cover nut	58	590	43
Suspension support x Pneumatic cylinder	58	590	43
Upper suspension arm x Body	53	540	39
Tie rod end x Lower ball joint	59	600	43
Lower ball joint x Lower suspension arm	162	1,645	119
Stabilizer bar link nut	55	570	41
Stabilizer bar bracket x Body	23	235	17
Height control compressor bracket x Body	19	195	14
Height control compressor x Dryer	6.4	65	56 in.·lbf
Height control compressor x Bracket	5.9	60	52 in.·lbf
Height control valve x Body	5.4	55	48 in.·lbf
Height control sensor x Body	7.8	8.0	69

Part <b>⊚</b> ightened	N·m	kgf⋅cm	ft∙lbf
REAR		<u> </u>	
Hub[mut	103	1,050	76
Height[control[sensor[link[x]No.[2]]ower[suspension[arm	5.4	55	48[jn.·lbf
Brake[¢aliper]x[Axle[¢arrier	78	800	58
ABS[speed[sensor[]nstallation[]bolt	8.0	82	71[]n.·lbf
ABS[\$peed[\$ensor[]vire[]harness[]nstallation[]bolt	5.4	55	 48[]n.·lbf
Shock[absorber[x[Axle]barrier	70	720	52
Upper[suspension[arm[x]Body	90	910	66
Parking[brake[cable[x]Backing[blate	7.8	80	69[]n.·lbf
Axle[hub[x[Axle[carrier	65	663	48
Upper[suspension[arm[x]]Axle[carrier	70	720	52
Drive[shaft]x[Axle[]hub	290	2,960	214
Under[cover]x[Body	5.4	55	48[jn.·lbf
Suspension[member[mace]*]Body	50	510	37
Drive[shaft]x[Differential[carrier[assembly	83	850	61
Stabilizer[bar[bracket]*]Body	18	180	13
Propeller[\$haft[xt]Differential[carrier[assembly	79	805	58
Propeller[\$haft[x[]ransmission	79	805	58
Center[support[bearing[x[Body	37	375	27
Front[denter[drossmember[brace]k]Body	13	130	9
Rear[center[crossmember[brace]x[Body	13	130	9
Heated[∮xygen[şensor	44	450	33
Exhaust[front[pipe[x[Exhaust[manifold	43	440	32
Differential mounting bolt Front	147	1,500	108
Rear	142	1,450	105
Ring gear set bolt	64	650	47
Differential carrier retainer x Differential carrier	22	225	16
Companion flange lock nut	See[page[\$A-77		
Oil deflector x Differential carrier cover	7.0	70	62 in.·lbf
Differential carrier cover set bolt	47	475	34
Breather plug	21	210	15
Drain plug	49	500	39
Filler plug	49	500	39
Stabilizer bar bracket x Body	18	185	13
Stabilizer bar link nut	65	660	48
Shock absorber cap nut	25	260	18
Suspension support x Piston rod	27	280	20
Suspension support x Body	64	650	47
Actuator cover nut	25	260	18
Suspension support x Pneumatic cylinder	36	370	27
No.1 lower suspension arm x Axle carrier	70	720	52
No.1 lower suspension arm x Body	90	910	66
No.2 lower suspension arm x Axle carrier	70	720	52
	90	910	66

LEXUS[LS430] (RM792E)

## SERVICE SPECIFICATIONS - SUSPENSION AND AXLE

Toe control link x Axle carrier	70	720	52
Toe control link x Body	50	510	37
Height control valve x Body	5.4	55	48 in.·lbf
Height control sensor x Body	7.8	80	69 in.·lbf
Accelaration sensor x Body	5.4	55	48 in.·lbf