

BODY

TORQUE SPECIFICATION

SS05D-04

Part tightened	N·m	kgf·cm	ft·lbf
FRONT BUMPER			
Front bumper arm x Front bumper assembly	23	230	17
Reinforcement x Body	20	200	15
Retainer x Bumper cover, Bumper	5.5	56	49 in.·lbf
Side mounting bracket x Bumper	5.5	56	49 in.·lbf
Bumper cover x Bumper	5.5	56	49 in.·lbf
Bumper x Valance Panel	5.5	56	49 in.·lbf
REAR BUMPER			
Rear bumper arm x Body	79	810	59
Rear bumper arm x Rear bumper assembly	79	810	59
Rear bumper bar x Reinforcement (with nut)	45	460	33
Rear bumper bar x Reinforcement (with torx bolt)	29	300	22
HEADLIGHT			
Headlight x Body	4.9	50	43 in.·lbf
HOOD			
Hood hinge x Hood	13	130	10
Hood hinge x Body	18	180	13
Hood lock x Body	8.0	82	71 in.·lbf
FRONT DOOR			
Outside handle x Front door	5.0	50	43 in.·lbf
Door lock x Body	12	120	9
Door hinge x Body	23	230	17
Door checker x Body	5.0	50	43 in.·lbf
Window regulator x Front door	5.0	50	43 in.·lbf
Door glass x Window regulator	5.0	50	43 in.·lbf
Door hinge x Front door	23	230	17
Door lock striker x Body	12	120	9
REAR DOOR			
Door lock x Body	5.0	50	43 in.·lbf
Door hinge x Rear door	23	230	17
Door hinge x Body	20	200	15
Door checker x Body	5.0	50	43 in.·lbf
Window regulator x Front door	5.0	50	43 in.·lbf
Door glass x Window regulator	5.0	50	43 in.·lbf
Door lock striker x Body	12	120	9
WIPER AND WASHER			
Wiper motor x Body	5.4	55	47 in.·lbf
Wiper link x Body	5.4	55	47 in.·lbf
Wiper arms x Wiper link	20	205	15

SERVICE SPECIFICATIONS - BODY

Part tightened	N-m	kgf-cm	ft-lbf
REMOVABLE ROOF			
Removable roof hinge case x Body	3.5	35	30 in.-lbf
Removable roof lock base x Body	6.0	60	52 in.-lbf
Removable roof handle x Removable roof	3.0	30	26 in.-lbf
INSTRUMENT PANEL			
Steering wheel set nut	35	375	26
Front passenger airbag assembly x Instrument panel	5.0	51	44 in.-lbf
Front passenger airbag assembly x Reinforcement	20	205	15
TAIL GATE			
Tail gate cable x Tail gate	14	140	10
Tail gate lock striker x Body	12	120	9
Tail gate hinge x Body	A bolt:	30	310
	B bolt:	24	240
	C bolt:	28	290
FRONT SEAT (Separate Type)			
Front seat assembly x Body	37	380	27
Seat back frame x Outer track, Inner track	18	185	13
Outer track, Inner track x Seat cushion frame	18	185	13
FRONT SEAT (Sports Type)			
Front seat assembly x Body	37	380	27
Outer track, Inner track x Seat cushion frame	20	205	15
Seat back frame x Outer track, Inner track	20	205	15
FRONT SEAT (Bench Type)			
Front seat assembly x Body	37	380	27
Seat cushion frame x Outer track	18	185	13
Seat back frame x Outer track, Inner track	18	185	13
FRONT SEAT (Split Bench Type)			
Front seat assembly x Body	37	380	27
Seat back frame x Outer Inner track	20	205	15
Seat adjuster x Outer track	20	205	15
Seat back frame x Seat adjuster	20	205	15
Armrest assembly x Inner track	20	205	15
Seatback lower bracket x Seat cushion frame	20	205	15
Armrest x Seatback lower bracket	5.0	51	44 in.-lbf
Armrest lock x Seatback lower bracket	20	205	15
Armrest lock x Armrest	20	205	15
REAR SEAT (Extra Cab)			
Rear seatback x Body	18	185	13
Rear seat hinge x Body	18	185	13
REAR SEAT (Double Cab)			
Side seat hinge upper plate x Seat cushion frame	21	215	15
Seatback stay bracket x Seat cushion frame	21	215	15
Seat cushion frame x Body	37	380	27

Part tightened	N-m	kgf-cm	ft-lbf
SEAT BELT (Regular Cab)			
Front seat outer belt x Body	42	430	31
Seat belt pretensioner x Body	upper bolt	36	365
	lower bolt	42	430
Front seat inner belt x Body	42	430	31
Shoulder belt anchor adjuster x Body	42	430	31
SEAT BELT (Extra Cab)			
Front seat outer belt x Body	42	430	31
Seat belt pretensioner x Body	upper bolt	36	365
	lower bolt	42	430
Front seat inner belt x Body	42	430	31
Rear seat inner belt x Body	42	430	31
Shoulder belt anchor adjuster x Body	42	430	31
Tether anchor x Body	18	185	13
SEAT BELT (Double Cab)			
Front seat outer belt x Body	42	430	31
Seat belt pretensioner x Body	upper bolt	36	365
	lower bolt	42	430
Front seat inner belt x Body	42	430	31
Rear seat inner belt x Body	42	430	31
Shoulder belt anchor adjuster x Body	42	430	31