

BODY

TORQUE SPECIFICATION

SS02Z-03

Part tightened		N·m	kgf·cm	ft·lbf
FRONT BUMPER		–	–	–
Front bumper cover x Body	Bolt:	8.5	87	76 in.·lbf
Front bumper cover x Body	Screw:	3.0	31	27 in.·lbf
Fog light x Front bumper cover		4.9	50	43 in.·lbf
Front bumper guard x Front bumper cover		4.9	50	43 in.·lbf
Front bumper reinforcement x Body		58	590	43
Winch roller bracket x Front base member	Upper Side:	22	220	16
Winch roller bracket x Front base member	Lower Side:	28	290	21
Front bumper reinforcement x Front base member		28	290	21
Front base member x Winch assembly		22	220	16
Front base member x Body		99	1,010	73
Winch base bracket x Winch assembly		16	160	12
REAR BUMPER		–	–	–
Rear bumper cover x Body		20	200	14
Reflex reflector x Rear bumper cover		4.9	50	43 in.·lbf
Rear bumper reinforcement x Extension mounting bracket		12.5	127	11
Extension mounting bracket x Body		19	195	14
FRONT DOOR		–	–	–
Door glass x Window regulator		8.0	82	71 in.·lbf
Window regulator x Door panel		8.0	82	71 in.·lbf
Door lock x Door panel		5.0	51	44 in.·lbf
Outside handle x Door panel		5.0	51	44 in.·lbf
Door lock cylinder x Outside handle		5.0	51	44 in.·lbf
Door hinge x Body		23	235	17
Door hinge x Door panel		26	265	19
Door lock striker x Body		11	115	8
Door check x Door panel		5.0	51	44 in.·lbf
Door check x Body		27	275	20
REAR DOOR		–	–	–
Door glass x Window regulator		8.0	82	71 in.·lbf
Window regulator x Door panel		8.0	82	71 in.·lbf
Door lock x Door panel		5.0	51	44 in.·lbf
Outside handle x Door panel		5.0	51	44 in.·lbf
Door hinge x Body		23	235	17
Door hinge x Door panel		26	265	19
Door lock striker x Body		11	115	8
Door check x Door panel		5.0	51	44 in.·lbf
Door check x Body		27	275	20
BACK DOOR (Liftgate Type: Upper Side)		–	–	–
Back door hinge x Body		28	286	21
Back door hinge x Door panel		31	316	23
Door lock striker x Door panel		11.5	117	8

LAND CRUISER (W/G) SUP (RM970E)

SERVICE SPECIFICATIONS – BODY

Back door control x Door panel	5.0	51	44 in.·lbf
Back door lock x Door panel	7.0	71	62 in.·lbf
BACK DOOR (Liftgate Type: Lower Side)	–	–	–
Back door lock x Door panel	5.0	51	44 in.·lbf
Tail gate stay x Door panel	18.5	189	14
Tail gate stay x Body	18.5	189	14
Door hinge x Body	28	286	21
Door hinge x Door panel	31	316	23
Door lock striker x Body	11.5	117	8
Back door lock control x Door panel	5.0	51	44 in.·lbf
Upper back door striker x Door panel	11.5	117	8
BACK DOOR (Swing Type LH)	–	–	–
Door lock x Door panel	5.0	51	44 in.·lbf
Door hinge x Body	42	430	31
Door hinge x Door panel	42	430	31
Door lock striker x Door panel	11	115	8
BACK DOOR (Swing Type RH)	–	–	–
Back door upper lock x Door panel	18	185	13
Door lock control x Door panel	12	120	9
Back door lower lock x Door panel	18	185	13
Door hinge x Body	42	430	31
Door hinge x Door panel	42	430	31
Door upper lock striker x Body	12	122	19
Door lower lock striker x Body	12	122	19
Back door stopper bracket x Body	18	185	13
BACK DOOR STAY	–	–	–
Back door stay x Body	17.5	178	13
Back door stay x Door panel	13	133	10
REAR WIPER AND WASHER (Liftgate Type)	–	–	–
Wiper motor and link assembly x Door panel	5.4	55	48 in.·lbf
Wiper arm x Wiper link	5.4	55	48 in.·lbf
INSTRUMENT PANEL	–	–	–
Front passenger airbag assembly x Reinforcement	20	204	15
Steering wheel set nut	50	510	37
Front passenger airbag assembly x Instrument panel	6.0	61	53 in.·lbf
SIDE STEP	–	–	–
No.1 side step bracket x Side step	5.0	51	44 in.·lbf
No.1 side step bracket x Body	18	185	13
No.2 side step bracket x Side step	5.0	51	44 in.·lbf
No.2 side step bracket x Body Bolt:	18	185	13
No.2 side step bracket x Body Nut:	12	120	9
No.3 side step bracket x Side step	5.0	51	44 in.·lbf
No.3 side step bracket x Body	18	185	13
FRONT SEAT (Separate Type: Power Adjuster)	–	–	–
Front seat adjuster x Body	42	430	31

Seatback assembly x Seat adjuster	43	440	32
Seat cushion assembly x Seat adjuster	21	210	15
Seat position control relay x Seat adjuster	8.5	87	76 in.·lbf
Seatback cover x Seatback frame w/ Side airbag:	4.7	48	42in.·lbf
Seat position sensor x Seat adjuster w/ Dual stage airbag type (Driver's side):	8.0	82	71in.·lbf
FRONT SEAT (Separate Type: Manual Adjuster)	–	–	–
Rear seat track retainer x Seat adjuster	20	200	14
Seatback assembly x Seat adjuster	43	440	32
Seat cushion assembly x Seat adjuster	21	210	15
Front seat adjuster x Body	42	430	31
Seatback cover x Seatback frame w/ Side airbag:	4.7	48	42in.·lbf
Seat position sensor x Seat adjuster w/ Dual stage airbag type (Driver's side):	8.0	82	71in.·lbf
SEAT BELT	–	–	–
Outer belt shoulder anchor x Adjustable anchor	42	430	31
Adjustable anchor x Body	42	430	31
Outer belt shoulder anchor x Body	42	430	31
Seat belt reclining detecting part x Seat back assembly	3.9	40	35 in.·lbf
Seat belt floor anchor x Body	42	430	31
Retractor x Body Upper Side:	5.0	51	44 in.·lbf
Retractor x Body Lower Side:	42	430	31
Retractor x Seatback frame	42	430	31
Inner belt x seat cushion frame	42	430	31
Inner belt x Rear seat lock	42	430	31
Lap type center with inner belt x Seat cushion frame	42	430	31
Rear seat shoulder belt guide x Seatback frame	42	430	31
CRS tether anchor bracket x Body	27	275	20