

BODY

TORQUE SPECIFICATION

SS0GX-09

Part tightened	N·m	kgf·cm	ft·lbf
FRONT BUMPER			
Reinforcement x Body	19	186	14
Side bracket x Body	7.8	76	69 in.·lbf
Side stay x Body	5.0	51	44 in.·lbf
Under cover x Front bumper Cover	6.0	61	53 in.·lbf
Upper reinforcement x Side stay	5.0	51	44 in.·lbf
Upper reinforcement x Body	5.0	51	44 in.·lbf
HOOD			
Hood hinge x Hood	13	130	9
Hood lock x Body	Bolt 7.4	75	65 in.·lbf
	Screw 8.3	85	74 in.·lbf
FRONT DOOR			
Door glass x Window regulator	4.9	50	43 in.·lbf
Door hinge x Body	25	260	19
Door hinge x Door panel	23	230	17
Door lock x Door panel	4.9	50	43 in.·lbf
Door outside handle x Door panel	4.9	50	43 in.·lbf
Door striker x Body	25	260	19
Window regulator x Door panel	4.9	50	43 in.·lbf
REAR DOOR			
Division bar x Door panel	4.9	50	43 in.·lbf
Door glass x Window regulator	4.9	50	43 in.·lbf
Door hinge x Body	12	115	8
Door hinge x Door panel	25	260	19
Door lock x Door panel	5.0	51	42 in.·lbf
Door outside handle x Door panel	4.0	41	35 in.·lbf
Door striker x Body	23	235	17
Regulator motor x regulator	5.0	51	42 in.·lbf
Window regulator x Door panel	8.0	82	71 in.·lbf
BACK DOOR			
Door hinge x Door panel	35	360	26
Door lock x Door panel	5.4	55	48 in.·lbf
Door striker x Body	27	275	28
Wiper arm x Wiper motor	5.4	55	48 in.·lbf
Wiper motor x Door panel	5.4	55	48 in.·lbf
CHARGE DOOR (w/ Inductive charging system):			
Fuel lid lock control opener x Body	8.0	82	71 in.·lbf
FRONT WIPER AND WASHER			
Wiper arm x Wiper motor link	20	200	15
Wiper motor x Wiper motor link	5.4	55	48 in.·lbf
REAR WIPER AND WASHER			
Wiper arm x Wiper motor	5.4	55	48 in.·lbf

2003 RAV4 EV (RM1003U)

SERVICE SPECIFICATIONS – BODY

Wiper motor x Wiper motor link		5.4	55	48 in.·lbf
WINDSHIELD				
Wiper arm x Wiper motor		5.4	55	48 in.·lbf
QUARTER WINDOW GLASS				
Rear seat outer belt floor anchor bolt x Body		43	440	32
Rear seat outer belt retractor x Body		43	440	32
Rear seat outer belt shoulder anchor bolt x Body		43	440	32
BACK WINDOW GLASS				
Wiper arm x Wiper motor		5.4	55	48 in.·lbf
QUARTER VENT				
Shock absorber x Body	Nut	15	150	11
Shock absorber x Rear axle	Bolt	37	380	27
Wheel disk x Rear axle		103	1050	76
INSTRUMENT PANEL				
Front passenger airbag assembly x Instrument panel reinforcement		20	200	15
Front passenger airbag assembly x Instrument panel		5.0	51	44 in.·lbf
Front passenger airbag door x Instrument panel		5.0	51	44 in.·lbf
ROOF HEADLINING				
Adjustable anchor x Body		43	440	32
Front seat outer belt floor anchor bolt x Body		43	440	32
Front seat outer belt shoulder anchor bolt x Body		43	440	32
Rear seat outer belt floor anchor bolt x Body		43	440	32
Rear seat outer belt retractor x Body		43	440	32
Rear seat outer belt shoulder anchor bolt x Body		43	440	32
FRONT SEAT				
Front seat inner belt x Front seat		43	440	32
Reclining adjuster x Seatback frame		18	185	13
Reclining adjuster x Seat cushion frame		18	185	13
Seat adjuster x Body		37	375	27
REAR SEAT				
Rear seat inner belt x Rear seat		43	440	32
Rear seat center belt x Rear seat		43	440	32
Reclining adjuster x Seatback frame		41	420	31
Reclining adjuster x Seat cushion frame		56	570	41
Seat cushion frame x Body		37	375	27
SEAT BELT				
Front seat belt :				
Adjustable anchor x Body		43	440	32
Front seat inner belt x Front seat		43	440	32
Front seat outer belt floor anchor bolt x Body		43	440	32
Front seat outer belt shoulder anchor bolt x Body		43	440	32
w/ Pretensioner:				
Retractor x Body	Upper bolt	7.5	76	66 in.·lbf
	Lower bolt	43	440	32
Rear seat belt :				
Rear seat center belt x Rear seat		43	440	32

2003 RAV4 EV (RM1003U)

Rear seat inner belt x Rear seat	43	440	32
Rear seat outer belt floor anchor bolt x Body	43	440	32
Rear seat outer belt shoulder anchor bolt x Body	43	440	32
Rear seat outer belt retractor x Body	43	440	32