

SUSPENSION AND AXLE**Specifications (Front/2WD)**

Cold tire inflation pressure	Area application	Tire size		kg/cm ² or bar (psi, kPa)	
	Europe	185R14C-6PR	Front Rear	3.0 (44, 300) 3.75 (54, 375)	
		185R14C-8PR	Front Rear	3.0 (44, 300) 4.5 (65, 450)	
		195/75R14C	Front Rear	2.8 (41, 280) 4.5 (65, 450)	
	Australia	185R14C-8PR	Front	RZH125R, LH125R	3.25 (- , 325)
				Others	3.0 (- , 300)
			Rear	RZH125R, LH125R	4.5 (- , 450)
				Others	4.5 (- , 450)
		195/75R14C-8PR	Front		3.0 (- , 300)
			Rear		4.5 (- , 450)
	Others	6.00-14-6PRLT	Front		3.0 (44, 300)
		6.00-14-8PRLT	Front		3.0 (44, 300)
			Rear		4.25 (62, 425)
		6.50-14-8PRLT	Front		2.8 (41, 280)
			Rear		4.25 (62, 425)
		185R14-6PRLT	Front		2.8 (41, 280)
		185R14-8PRLT	Front		2.8 (41, 280)
			Rear		4.5 (65, 450)
Vehicle height	Area application	Model	Tire size	Height mm(in.)	
				Front	Rear
	Europe (W.Germany)	RZH102L-RBMRSW	185R14C-8PR	269.0 (10.591)	287.0 (11.299)
		RZH102L-SBMRSW			
		RZH102L-RGMDSW (6/9 seats)	185R14C-8PR	258.0 (10.157)	277.0 (10.905)
		RZH102L-RGMDSW (3/6 seats)	185R14C-8PR	259.0 (10.197)	278.0 (10.945)
		RZH102L-RGMDSW (3 seats)	185R14C-8PR	265.0 (10.433)	281.0 (11.063)
		LH102L-RBMRSW	185R14C-8PR	269.0 (10.591)	287.0 (11.299)
		LH102L-SBMRSW			
		LH102L-RGMDSW (6/9 seats)	185R14C-8PR	258.0 (10.157)	277.0 (10.905)
		LH102L-RGMDSW (3/6 seats)	185R14C-8PR	259.0 (10.197)	278.0 (10.945)
		LH102L-RGMDSW (3 seats)	185R14C-8PR	265.0 (10.433)	281.0 (11.063)
	Europe (Sweden)	LH112L-RBMRSW	185R14C-8PR	271.0 (10.669)	286.0 (11.260)
		LH112L-SBMRSW			
		RZH113L-SBMREW	185R14C-6PR	269.0 (10.591)	283.0 (11.142)
		RZH113L-RRMREW			
		RZH113L-SRMREW			
		RZH113L-SBPREW			
		RZH113L-SRPREW			
		RZH113L-RGMDEW	185R14C-6PR	265.0 (10.433)	277.0 (10.905)

Specifications (Front/2WD) (Cont'd)

Vehicle height (cont'd)	Area application	Model	Tire size	Height mm(in.)	
				Front	Rear
	Europe (Switzerland)	RZH113L-RBMREW RZH113L-SBMREW RZH113L-SBPREW RZH113L-SRPREW RZH113L-SRMREW	185R14C-8PR	275.0 (10.827)	286.0 (11.260)
		RZH113L-RRMREW	195/75R14C-8PR	267.0 (10.512)	280.0 (11.024)
		RZH113L-RGMDEW	195/75R14C-8PR	276.0 (10.866)	278.0 (10.945)
		RZH115L-BRMREW	195/75R14C-8PR	262.0 (10.315)	276.0 (10.866)
	Europe (Austria)	RZH103L-RBMREW LH102L-RBMRSW LH102L-SBMRSW	185R14C-8PR	273.0 (10.748)	288.0 (11.339)
		RZH103L-RGMDEW	185R14C-8PR	258.0 (10.157)	278.0 (10.945)
		RZH113L-RBMREW RZH113L-SBMREW LH112L-RBMRSW LH112L-SBMRSW	185R14C-8PR	275.0 (10.827)	288.0 (11.339)
		RZH113L-RGMDEW LH112L-RGMDSW	185R14C-8PR	262.0 (10.315)	277.0 (10.905)
	Europe (Except W.Germany Sweden Switzerland Austria)	RZH102L-RBMRSW RZH102L-SBMRSW LH102R-RBMRSW LH102L-RBMRSW LH102L-SBMRSW LH102L-RFMRSW LH102L-SRMRSW	185R14C-8PR	273.0 (10.748)	286.0 (11.260)
		RZH102L-RGMDSW LH102L-RGMDSW	185R14C-8PR	260.0 (10.236)	279.0 (10.984)
		RZH112R-RBMRSW RZH112L-SBMRSW RZH112L-SBPRSW LH112R-RBMRSW LH112L-RBMRSW LH112L-SBMRSW LH112L-SBPRSW	185R14C-8PR	276.0 (10.866)	288.0 (11.339)
		RZH112L-RRMRSW (3/6 seats)	195/75R14C	272.0 (10.709)	282.0 (11.102)
		RZH112L-RRMRSW (3/6/9 seats)	195/75R14C	262.0 (10.315)	279.0 (10.984)
		LH112L-SRMRSW	185R14C-8PR	273.0 (10.748)	282.0 (11.102)
		RZH112L-RGMDSW LH112L-RGMDSW	185R14C-8PR	265.0 (10.433)	279.0 (10.984)

Specifications (Front/2WD) (Cont'd)

Vehicle height (cont'd)	Area application	Model	Tire size	Height mm (in.)	
				Front	Rear
	Australia	RZH103R-RBMRSQ RZH103R-RBPRSQ	185R14C-8PR	276.0 (10.866)	292.0 (11.496)
		RZH103R-RRMESQ RZH103R-RRPESQ	195/75R14C-8PR	253.0 (9.961)	280.0 (11.024)
		RZH113R-RBMRSQ RZH113R-RBPRSQ	185R14C-8PR	279.0 (10.984)	292.0 (11.496)
		RZH113R-RRMRSQ	185R14C-8PR	273.0 (10.748)	285.0 (11.220)
		RZH125R-ZRMRSQ LH125R-ZRMRSQ	185R14C-8PR	269.0 (10.591)	277.0 (10.905)
		LH103R-RBMRSQ LH103R-RBPRSQ	185R14C-8PR	267.0 (10.512)	289.0 (11.378)
		LH113R-RBMRSQ LH113R-RBPRSQ	185R14C-8PR	271.0 (10.669)	289.0 (11.378)
	GCC countries (Saudi Arabia Oman Bahrain UAE Qatar Kuwait)	RZH102L series	185R14-6PRLT 185R14-8PRLT	276.0 (10.866)	301.0 (11.850)
			6.00-14-6PRLT 6.00-14-8PRLT	293.0 (11.535)	314.0 (12.362)
		RZH112L series	185R14-6PRLT 185R14-8PRLT	279.0 (10.984)	301.0 (11.850)
			6.00-14-6PRLT 6.00-14-8PRLT	296.0 (11.654)	314.0 (12.362)
		RZH104L series	185R14-8PRLT 6.50-14-8PRLT	262.0 (10.315) 290.0 (11.417)	292.0 (11.496) 316.0 (12.441)
		RZH114L series	185R14-8PRLT 6.50-14-8PRLT	267.0 (10.512) 295.0 (11.614)	289.0 (11.378) 313.0 (12.323)
	Other countries	RZH102L(R) series LH102L(R) series LH103L(R) series	185R14-6PRLT 185R14-8PRLT	276.0 (10.866)	301.0 (11.850)
			6.00-14-6PRLT 6.00-14-8PRLT	293.0 (11.535)	314.0 (12.362)
		RZH112L(R) series (3/6 seats) RZH113R series LH112R series (3/6 seats) LH113R series	185R14-6PRLT 185R14-8PRLT	279.0 (10.984)	297.0 (11.693)
			6.00-14-6PRLT 6.00-14-8PRLT	296.0 (11.654)	310.0 (12.205)
		RZH112L(R) series (3 seats) LH112L(R) series (3 seats)	185R14-6PRLT 185R14-8PRLT	283.0 (11.142)	303.0 (11.929)
			6.00-14-6PRLT 6.00-14-8PRLT	300.0 (11.811)	316.0 (12.441)
		RZH104L(R) series LH104L(R) series LH105L(R) series	185R14-8PRLT	272.0 (10.709)	292.0 (11.496)
			6.50-14-8PRLT	300.0 (11.811)	317.0 (12.480)
		RZH114L(R) series LH114L(R) series LH115R series	185R14-8PRLT	277.0 (10.905)	292.0 (11.496)
			6.50-14-8PRLT	305.0 (12.008)	317.0 (12.480)

Specifications (Front/2WD) (Cont'd)

Tightening amount of anchor arm adjusting nut	Area application		Model	Tightening amount mm (in.)
	Europe			
		W.Germany	RZH102L-RBMRSW RZH102L-SBMRSW	54.0 (2.126)
			RZH102L-RGMRSW (6/9 seats) RZH102L-RGMRSW (3/6 seats)	47.5 (1.870)
			RZH102L-RGMRSW (3 seats)	51.0 (2.008)
			LH102L-RBMRSW LH102L-SBMRSW	57.5 (2.264)
			LH102L-RGMDSW (6/9 seats) LH102L-RGMDSW (3/6 seats)	51.0 (2.008)
			LH102L-RGMDSW (3 seats)	54.0 (2.126)
			LH112L-RBMRSW LH112L-SBMRSW	60.5 (2.382)
		Sweden	RZH113L-SBMREW, -SBPREW RZH113L-SRMREW, -SRPREW RZH113L-RRMREW	57.5 (2.264)
			RZH113L-RGMDEW	54.0 (2.126)
		Switzerland	RZH113L-RBMREW RZH113L-SBMREW, -SBPREW RZH113L-SRMREW, -SRPREW	60.5 (2.382)
			RZH113L-RRMREW	57.5 (2.264)
			RZH113L-RGMDEW	64.0 (2.520)
			RZH115L-BRMREW	54.0 (2.126)
		Austria	RZH103L-RBMREW RZH103L-RGMDEW	57.5 (2.264) 47.5 (1.870)
			RZH113L-RBMREW RZH113L-SBMREW	60.5 (2.382)
			RZH113L-RGMDEW	51.0 (2.008)
			LH102L-RBMRSW LH102L-SBMRSW	60.5 (2.382) 64.0 (2.520)
			LH112L-RBMRSW LH112L-SBMRSW	64.0 (2.520)
			LH112L-RGMDSW	57.5 (2.264)

Specifications (Front/2WD) (Cont'd)

Tightening amount of anchor arm adjusting nut (cont'd)	Area application		Model	Tightening amount mm (in.)
	Europe (cont'd)	Others		
			RZH102L-RBMRSW	57.5 (2.264)
			RZH102L-SBMRSW	
			RZH102L-RGMDSW	47.5 (1.870)
			RZH112R-RBMRSW	60.5 (2.382)
			RZH112R-SBMRSW, -SBPRSW	
			RZH112L-RRMRSW (3/6 seats)	60.5 (2.382)
			RZH112L-RRMRSW (3/6/9 seats)	54.0 (2.126)
			RZH112L-RGMDSW	54.0 (2.126)
			LH102L(R)-RBMRSW	60.5 (2.382)
			LH102L-SBMRSW	
			LH102L-RFMRSW	
			LH102L-SRMRSW	
			LH102L-RGMDSW	54.0 (2.126)
			LH112L(R)-RBMRSW	64.0 (2.520)
			LH112L-SBMRSW, -SBPRSW	
			LH112L-SRMRSW	57.5 (2.264)
			LH112L-RGMDSW	
	Australia		RZH103R-RBMRSQ, -RBPRSQ	57.5 (2.264)
			RZH103R-RRMESQ, -RRPESQ	47.5 (1.870)
			RZH113R-RBMRSQ, -RBPRSQ	60.5 (2.382)
			RZH113R-RRMRSQ	57.5 (2.264)
			RZH125R-ZRMRSQ	60.5 (2.382)
			LH103R-RBMRSQ, -RBPRSQ	51.0 (2.008)
			LH113R-RBMRSQ, -RBPRSQ	54.0 (2.126)
			LH125R-ZRMRSQ	57.5 (2.264)
	GCC countries (Saudi Arabia, Oman, Bahrain, UAE, Qatar, Kuwait)		RZH102L series	57.5 (2.264)
			RZH112L series	60.5 (2.382)
			RZH104L series	47.5 (1.870)
			RZH114L series	
	Other countries		RZH102L(R) series	57.5 (2.264)
			RZH104L(R) series	
			LH113R series	
			LH114L(R) series	
			LH115R series	
			RZH112L(R) series (3/6 seats)	60.5 (2.382)
			RZH113R series	
			RZH114L(R) series	
			LH102L(R) series	64.0 (2.520)
			LH103L(R) series	
			RZH112L(R) series (3 seats)	
			LH112L(R) series	54.0 (2.126)
			LH104L(R) series	
			LH105R series	54.0 (2.126)

Specifications (Front/2WD) (Cont'd)

Front wheel alignment	Area application	Model			Camber	Caster	Steering axis inclination	Toe-in mm (in.)
					Inspection standard			
					Adjustment standard			
Europe	Short wheel base	RZH102L-RGMDSW		-0°10'±45'	1°40'±45'	10°40'±45'	1±2 (0.04±0.08)	
		RZH103L-RGMDEW		-0°10'±30'	1°40'±30'	10°40'±30'	1±1 (0.04±0.04)	
		LH102L-RGMDSW						
	Others			-0°15'±45'	1°30'±45'	10°45'±45'	2±2 (0.08±0.08)	
				-0°15'±30'	1°30'±30'	10°45'±30'	2±1 (0.08±0.04)	
		Long wheel base	RZH112L-RGMDSW		-0°10'±45'	1°40'±45'	10°40'±45'	1±2 (0.04±0.08)
			RZH113L-RGMDEW		-0°10'±30'	1°40'±30'	10°40'±30'	1±1 (0.04±0.04)
			LH112L-RGMDSW					
Australia	Short wheel base	RZH103R-RRMESQ		-0°05'±45'	1°30'±45'	10°35'±45'	1±2 (0.04±0.08)	
		RZH103R-RRPESQ		-0°05'±30'	1°30'±30'	10°35'±30'	1±1 (0.04±0.04)	
		Others		-0°15'±45'	1°20'±45'	10°45'±45'	2±2 (0.08±0.08)	
	Long wheel base			-0°15'±30'	1°20'±30'	10°45'±30'	2±1 (0.08±0.04)	
				-0°15'±45'	1°25'±45'	10°45'±45'	2±2 (0.08±0.08)	
				-0°15'±30'	1°25'±30'	10°45'±30'	2±1 (0.08±0.04)	
	Super long wheel base			-0°15'±45'	1°50'±45'	10°45'±45'	2±2 (0.08±0.08)	
				-0°15'±30'	1°50'±30'	10°45'±30'	2±1 (0.08±0.04)	
Other countries	Short wheel base (radial tire)	Van	Front disc brake	-0°20'±45'	0°55'±45'	10°50'±45'	3±2 (0.12±0.08)	
			Front drum brake	-0°20'±30'	0°55'±30'	10°50'±30'	3±1 (0.12±0.04)	
		Com-muter	Front disc brake	-0°20'±45'	0°55'±45'	10°50'±45'	4±2 (0.16±0.08)	
			Front disc brake	-0°20'±30'	0°55'±30'	10°50'±30'	4±1 (0.16±0.04)	
			Front disc brake	-0°15'±45'	1°10'±45'	10°45'±45'	2±2 (0.08±0.08)	
			Front drum brake	-0°15'±30'	1°10'±30'	10°45'±30'	2±1 (0.08±0.04)	
	Short wheel base (bias tire)	Van	Front disc brake	-0°15'±45'	1°10'±45'	10°45'±45'	2±2 (0.08±0.08)	
			Front disc brake	-0°15'±30'	1°10'±30'	10°45'±30'	2±1 (0.08±0.04)	
			Front drum brake	-0°15'±45'	1°10'±45'	10°45'±45'	3±2 (0.12±0.08)	
		Com-muter	Front disc brake	-0°15'±30'	1°10'±30'	10°45'±30'	3±1 (0.12±0.04)	
			Front disc brake	-0°20'±45'	1°05'±45'	10°50'±45'	3±2 (0.12±0.08)	
			Front drum brake	-0°20'±30'	1°05'±30'	10°50'±30'	3±1 (0.12±0.04)	
	Long wheel base (radial tire)	Van	Front disc brake	-0°20'±45'	1°05'±45'	10°50'±45'	4±2 (0.16±0.08)	
			Front disc brake	-0°20'±30'	1°05'±30'	10°50'±30'	4±1 (0.16±0.04)	
			Front drum brake	-0°20'±45'	1°05'±45'	10°50'±45'	4±2 (0.16±0.08)	
		Com-muter	Front disc brake	-0°20'±30'	1°05'±30'	10°50'±30'	4±1 (0.16±0.04)	
			Front disc brake	-0°20'±45'	1°15'±45'	10°50'±45'	4±2 (0.16±0.08)	
			Front drum brake	-0°20'±30'	1°15'±30'	10°50'±30'	4±1 (0.16±0.04)	
	Long wheel base (bias tire)	Van	Front disc brake	-0°25'±45'	1°05'±45'	10°55'±45'	3±2 (0.12±0.08)	
			Front disc brake	-0°25'±30'	1°05'±30'	10°55'±30'	3±1 (0.12±0.04)	
			Front drum brake	-0°25'±45'	1°05'±45'	10°55'±45'	4±2 (0.16±0.08)	
		Com-muter	Front disc brake	-0°25'±30'	1°05'±30'	10°55'±30'	4±1 (0.16±0.04)	
			Front disc brake	-0°20'±45'	1°15'±45'	10°50'±45'	3±2 (0.12±0.08)	
			Front drum brake	-0°20'±30'	1°15'±30'	10°50'±30'	3±1 (0.12±0.04)	

Specifications (Front/2WD) (Cont'd)

Front wheel alignment (cont'd)	Left-right error		Camber	30' or less		
			Caster	30' or less		
	Wheel angle (maximum)	Front disc brake	Inside wheel	37°30'	+0°	-3°
			Outside wheel	34°00'	+0°	-3°
		Front drum brake	Inside wheel	36°00'	+0°	-3°
			Outside wheel	35°00'	+0°	-3°
Wheel runout			1.2 mm (0.047 in.) or less			
Wheel bearing preload (additional rotational friction of oil seal)			600 – 1,800 g 1.3 – 4.0 lb 5.9 – 17.7 N			
Ball joint vertical play			2.3 mm (0.091 in.) or less			
Lower ball joint rotation condition			15 – 40 kg-cm 13 – 35 in.-lb 1.5 – 3.9 N-m			

Specifications (Front/4WD)

Cold tire inflation pressure	Tire size		Pressure			
			kg/cm ² or bar (psi, kPa)			
	Front		Rear			
195/75R16C	3.0 (44, 300)		3.75 (54, 375)			
Vehicle height and tightening amount of anchor arm adjusting nut	Model	Vehicle height mm (in.)		Tightening amount of chor arm adjusting nut mm (in.)		
		Front	Rear			
	RZH109L-SBMREW	263.0 (10.354)	344.0 (13.543)	42.0 (1.654)		
	RZH109L-RRMREW	259.0 (10.197)	341.0 (13.425)	40.0 (1.575)		
	RZH119L-SBMREW	267.0 (10.512)	342.0 (13.465)	45.0 (1.772)		
	RZH119L-RRMREW	260.0 (10.236)	338.0 (13.307)	42.0 (1.654)		
	RZH119L-RGMDEW (Ex. Switzerland)	257.0 (10.118)	342.0 (13.465)	40.0 (1.575)		
	RZH119L-RGMDEW (Switzerland)	266.0 (10.472)	340.0 (13.386)	45.0 (1.772)		
	LH108L-SBMRSW	263.0 (10.354)	343.0 (13.504)	45.0 (1.772)		
	LH118L-SBMRSW	266.0 (10.472)	341.0 (13.425)	48.0 (1.890)		
LH118L-RGMDSW	255.0 (10.039)	338.0 (13.307)	42.0 (1.654)			
Front wheel alignment	Model		Camber	Caster	Steering axis inclination	Toe-in mm (in.)
			Inspection standard			
			Adjustment standard			
	Short wheel base	0°05'±45'	2°40'±45'	12°35'±45'	0±2 (0±0.08)	
		0°05'±30'	2°40'±30'	12°35'±30'	0±1 (0±0.04)	
	Long wheel base	0°05'±45'	2°45'±45'	12°35'±45'	0±2 (0±0.08)	
		0°05'±30'	2°45'±30'	12°35'±30'	0±1 (0±0.04)	
	Left-right error	Camber	30' or less			
		Caster	30' or less			
	Wheel angle (maximum)	Inside wheel	32°20' +0° -3°			
Outside wheel		30°10' +0° -3°				

Specifications (Front/4WD) (Cont'd)

Wheel runout		1.2 mm (0.047 in.) or less		
Wheel bearing preload		1,000 – 3,900 g	2.2 – 8.6 lb	9.8 – 38 N·m
(additional rotational friction of oil seal)				
Steering knuckle bushing thrust clearance		0.1 – 0.5 mm	0.004 – 0.020 in.	
Drive shaft length		370 ± 5 mm	14.57 ± 0.20 in.	
Differential side gear backlash		0.05 – 0.20 mm	0.0020 – 0.0079 in.	
Drive pinion preload	New bearing	12 – 19 kg-cm	10.4 – 16.5 in.-lb	1.2 – 1.9 N·m
	Reused bearing	6 – 10 kg-cm	5.2 – 8.7 in.-lb	0.6 – 1.0 N·m
Total preload (Add drive pinion preload)		4 – 6 kg-cm	3.5 – 5.2 in.-lb	0.4 – 0.6 N·m
Ring gear backlash		0.13 – 0.18 mm	0.0051 – 0.0071 in.	
Companion flange runout	Vertical	0.10 mm (0.0039 in.) or less		
	Lateral	0.10 mm (0.0039 in.) or less		
Upper ball joint vertical play		2.3 mm (0.091 in.) or less		
Lower ball joint vertical play		2.3 mm (0.091 in.) or less		
Lower ball joint rotation condition		15 – 40 kg-cm	13 – 35 in.-lb	1.5 – 3.9 N·m

Specifications (Rear)

Rear axle	Axle shaft runout	2.0 mm (0.079 in.) or less		
	Axle shaft flange runout	0.2 mm (0.008 in.) or less		
Differential	Drive pinion preload			
	2RZ engine MT, 2RZ-E engine 4WD			
	New bearing	10 – 16 kg-cm	8.7 – 13.9 in.-lb	1.0 – 1.6 N·m
	Reused bearing	5 – 8 kg-cm	4.3 – 6.9 in.-lb	0.5 – 0.8 N·m
	Others			
	New bearing	19 – 26 kg-cm	16.5 – 22.6 in.-lb	1.9 – 2.5 N·m
	Reused bearing	9 – 13 kg-cm	7.8 – 11.3 in.-lb	0.9 – 1.3 N·m
	Total preload (Add drive pinion preload)	4 – 6 kg-cm	3.5 – 5.2 in.-lb	0.9 – 1.3 N·m
	Ring gear backlash	0.13 – 0.18 mm	0.0051 – 0.0071 in.	
	Differential side gear backlash	0.05 – 0.20 mm	0.0020 – 0.0079 in.	

Torque Specifications (Front/2WD)

Part tightened	kg-cm	ft-lb	N·m
Knuckle stopper bolt lock nut	450	33	44
Tie rod end lock nut	900	65	88
Steering knuckle x Upper ball joint	1,450	105	142
Steering knuckle x Lower ball joint	1,450	105	142
Steering knuckle arm x Tie rod	930	67	91
Steering knuckle x Steering knuckle arm	890	64	67
Upper suspension arm x Upper ball joint	650	47	64
Lower suspension arm x Lower ball joint			
	Inside	87	118
	Outside	54	73

Torque Specifications (Front/2WD) (Cont'd)

Part tightened	kg-cm	ft-lb	N·m
Torsion bar spring lock nut	800	58	78
Lower suspension arm x Strut bar	1,200	87	118
Lower suspension arm x Shock absorber	970	70	95
Lower arm shaft nut	1,710	124	168
Upper arm shaft x Frame	1,500	108	147
Upper suspension arm set bolt	2,300	166	226
Stabilizer bar bracket x Frame	120	9	12

Torque Specifications (Front/4WD)

Part tightened	kg-cm	ft-lb	N·m
Knuckle stopper bolt lock nut	450	33	44
Free wheeling hub body x Axle hub	315	23	31
Free wheeling hub body x Front drive shaft	185	13	18
Free wheeling hub body x Cover	100	7	10
Axle hub bearing lock nut	480	35	47
Steering knuckle arm x Steering knuckle	1,660	120	163
Steering knuckle x Upper ball joint	1,450	105	142
Steering knuckle x Lower ball joint	590	43	58
Steering knuckle arm x Tie rod	930	67	91
Differential support x Body	1,460	106	143
Differential support x Differential carrier	970	70	95
Lower suspension arm x Shock absorber	970	70	95
Lower suspension arm x Lower ball joint	1,450	105	142
Front drive shaft x Side gear shaft	845	61	83
Ring gear x Differential case	985	71	97
Differential carrier x Differential tube	900	65	88
Differential carrier x Side bearing cap	800	58	78
Differential carrier x Carrier cover	475	34	47
Lower suspension arm x Frame	1,710	124	168
Upper suspension arm shaft x Frame	1,380	100	135
Upper suspension arm x Torque arm	1,260	91	124
Stabilizer bar bracket x Frame	185	13	18

Torque Specifications (Rear)

Part tightened	kg-cm	ft-lb	N·m
Ring gear x Differential case	985	71	97
Bearing cap x Differential carrier	800	58	78
Differential carrier x Axle housing	180	13	18
Rear axle housing x Bearing retainer	700	51	69
Spring center bolt	450	33	44
Spring U-bolt x U-bolt seat	1,250	90	123
Front spring bracket x Hanger pin	1,500	108	147
Rear spring shackle x Body	930	67	91
Rear spring shackle x Leaf spring	1,500	108	147
Rear shock absorber x U-bolt seat	440	32	43
Rear shock absorber x Body	440	32	43