

4RUNNER - MAJOR TECHNICAL SPECIFICATIONS

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Item		Area	U.S.A.		U.S.A. and Canada		
Body Type			5-Door Wagon				
Vehicle Grade			SR5 (2WD)	Limited (2WD)	SR5 (4WD)	Limited (4WD)	
Model Code			UZN210L-GKAGKA	UZN210L-GKAZKA	UZN215L-GKAGKA	UZN215L-GKAZKA	
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4805 (189.2)	4805 (189.2)	4805 (189.2)	4805 (189.2)	
		Width mm (in.)	1910 (75.2)	1910 (75.2)	1910 (75.2)	1910 (75.2)	
		Height*1 mm (in.)	1760 (69.3)*2	1760 (69.3)*2	1760 (69.3)*2	1760 (69.3)*2	
	Wheel Base	mm (in.)	2790 (109.8)	2790 (109.8)	2790 (109.8)	2790 (109.8)	
	Tread	Front mm (in.)	1575 (62.0)	1575 (62.0)	1575 (62.0)	1575 (62.0)	
		Rear mm (in.)	1575 (62.0)	1575 (62.0)	1575 (62.0)	1575 (62.0)	
	Effective Head Room	Front mm (in.)	1009 (39.7), 972 (38.3)*3	1009 (39.7), 972 (38.3)*3	1009 (39.7), 972 (38.3)*3	1009 (39.7), 972 (38.3)*3	
		Rear mm (in.)	992 (39.1), 970 (38.2)*3	992 (39.1), 970 (38.2)*3	992 (39.1), 970 (38.2)*3	992 (39.1), 970 (38.2)*3	
	Effective Leg Room	Front mm (in.)	1061 (41.8)	1061 (41.8)	1061 (41.8)	1061 (41.8)	
		Rear mm (in.)	879 (34.6)	879 (34.6)	879 (34.6)	879 (34.6)	
	Shoulder Room	Front mm (in.)	1473 (58.0)	1473 (58.0)	1473 (58.0)	1473 (58.0)	
		Rear mm (in.)	1454 (57.2)	1454 (57.2)	1454 (57.2)	1454 (57.2)	
	Cargo Space	Length mm (in.)	1105 (43.5)	1105 (43.5)	1105 (43.5)	1105 (43.5)	
		Width mm (in.)	1051 (41.4)	1051 (41.4)	1051 (41.4)	1051 (41.4)	
		Height mm (in.)	935 (36.8)/969 (38.1)*4	935 (36.8)/969 (38.1)*4	935 (36.8)/969 (38.1)*4	935 (36.8)/969 (38.1)*4	
	Overhang	Front mm (in.)	920 (36.2)	920 (36.2)	920 (36.2)	920 (36.2)	
		Rear mm (in.)	1095 (43.1)	1095 (43.1)	1095 (43.1)	1095 (43.1)	
	Min. Running Ground Clearance	mm (in.)	225 (8.9)	225 (8.9)	230 (9.1)	230 (9.1)	
	Angle of Approach	degrees	30	30	30	30	
	Angle of Departure	degrees	24*5, 26*6	24*5, 26*6	24*5, 26*6	24*5, 26*6	
Curb Weight	Front kg (lb)	1015 (2240), 1007 (2220)*7	1020 (2250), 1012 (2230)*7	1110 (2445), 1102 (2425)*7	1115 (2460), 1107 (2440)*7		
	Rear kg (lb)	915 (2015), 936 (2060)*7	920 (2030), 941 (2075)*7	935 (2060), 956 (2105)*7	940 (2070), 961 (2115)*7		
	Total kg (lb)	1930 (4255), 1943 (4280)*7	1940 (4280), 1953 (4305)*7	2045 (4505), 2058 (4530)*7	2055 (4530), 2068 (4555)*7		
Gross Vehicle Weight	Front kg (lb)	1131 (2495)	1131 (2495)	1229 (2710)	1229 (2710)		
	Rear kg (lb)	1375 (3020)	1375 (3020)	1494 (3295)	1494 (3295)		
	Total kg (lb)	2490 (5490)	2490 (5490)	2723 (6005)	2723 (6005)		
Fuel Tank Capacity	ℓ (US gal, Imp gal)	87 (23, 19.1)	87 (23, 19.1)	87 (23, 19.1)	87 (23, 19.1)		
Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—		
Performance	Max. Speed	km/h (mph)	180 (112)	180 (112)	180 (112)	180 (112)	
	Max. Cruising Speed	km/h (mph)	—	—	—	—	
	Max. Permissible Speed	1st Gear km/h (mph)	54 (33)	54 (33)	21 (13)*8, 54 (33)*9	21 (13)*8, 54 (33)*9	
		2nd Gear km/h (mph)	93 (58)	93 (58)	36 (22)*8, 93 (58)*9	36 (22)*8, 93 (58)*9	
		3rd Gear km/h (mph)	136 (84)	136 (84)	53 (33)*8, 136 (84)*9	53 (33)*8, 136 (84)*9	
		4th Gear km/h (mph)	—	—	—	—	
		5th Gear km/h (mph)	—	—	—	—	
	Turning Diameter (Outside Front)	Wall to Wall m (ft.)	12.3 (40.4)	12.3 (40.4)	12.3 (40.4)	12.3 (40.4)	
Curb to Curb m (ft.)		11.7 (38.4)	11.7 (38.4)	11.7 (38.4)	11.7 (38.4)		
Engine	Engine Type		2UZ-FE	2UZ-FE	2UZ-FE	2UZ-FE	
	Valve Mechanism		32-Valve, DOHC	32-Valve, DOHC	32-Valve, DOHC	32-Valve, DOHC	
	Bore x Stroke	mm (in.)	94.0 x 84.0 (3.70 x 3.31)	94.0 x 84.0 (3.70 x 3.31)	94.0 x 84.0 (3.70 x 3.31)	94.0 x 84.0 (3.70 x 3.31)	
	Displacement	cm ³ (cu.in.)	4664 (284.5)	4664 (284.5)	4664 (284.5)	4664 (284.5)	
	Compression Ratio		10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1	
	Fuel System		SFI	SFI	SFI	SFI	
	Octane Rating		87 or higher	87 or higher	87 or higher	87 or higher	
	Max. Output (SAE-NET)*10	kW / rpm (HP@rpm)	194 / 5400 (260 @ 5400)	194 / 5400 (260 @ 5400)	194 / 5400 (260 @ 5400)	194 / 5400 (260 @ 5400)	
	Max. Torque (SAE-NET)*10	N·m / rpm (lb-ft@rpm)	415 / 3400 (306 @ 3400)	415 / 3400 (306 @ 3400)	415 / 3400 (306 @ 3400)	415 / 3400 (306 @ 3400)	
	Battery Capacity (SHR)	Voltage & Amp. hr.	12-5, 12-64*11	12-55, 12-64*11	12-55, 12-64*11	12-55, 12-64*11	
Engine Electrical	Generator Output	Watts	1560	1560	1560	1560	
	Starter Output	kW	1.4, 2.0*11	1.4, 2.0*11	1.4, 2.0*11	1.4, 2.0*11	
Chassis	Clutch Type		—	—	—	—	
	Transmission Type		A750E	A750E	A750F	A750F	
	Transmission Gear Ratio*12	In First		3.520	3.520	3.520	3.520
		In Second		2.042	2.042	2.042	2.042
		In Third		1.400	1.400	1.400	1.400
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.716	0.716	0.716	0.716
		In Reverse		3.224	3.224	3.224	3.224
	Transfer Gear Ratio H4 / L4		—	—	1.000 / 2.566	1.000 / 2.566	
	Differential Gear Ratio (Front / Rear)		— / 3.727	— / 3.727	3.727 / 3.727	3.727 / 3.727	
	Differential Gear Size (Front / Rear)	mm (in.)	— / 203 (8")	— / 203 (8")	203 (8") / 203 (8")	203 (8") / 203 (8")	
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Parking Brake Type		Duo Servo Drum	Duo Servo Drum	Duo Servo Drum	Duo Servo Drum	
	Brake Booster Type and Size	in.	Hydraulic	Hydraulic	Hydraulic	Hydraulic	
Proportioning Valve Type		—	—	—	—		
Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	
	Rear		4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod	
Stabilizer Bar	Front		Standard	Standard	Standard	Standard	
	Rear		Standard	Standard	Standard	Standard	
Steering Gear Type		Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion		
Steering Gear Ratio (Overall)		15.7	15.7	15.7	15.7		
Power Steering Type		Hydraulic	Hydraulic	Hydraulic	Hydraulic		

*1: Unladen Vehicle
 *2: With Roof Rail + 45 mm (1.77 in.)
 With Rear Spoiler + 40 mm (1.57 in.)

*3: With Sliding Roof
 *4: Min / Max
 *5: With Hitch Receiver

*6: Without Hitch Receiver
 *7: With 3rd Seat
 *8: Transfer in Low

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5-Door Wagon			
SR5 (2WD)	Limited (2WD)	SR5 (4WD)	Limited (4WD)
GRN210L-GKAGKA	GRN210L-GKAZKA	GRN215L-GKAGKA	GRN215L-GKAZKA
5	4805 (189.2)	4805 (189.2)	4805 (189.2)
	1910 (75.2)	1910 (75.2)	1910 (75.2)
	1760 (69.3)*2	1760 (69.3)*2	1760 (69.3)*2
	2790 (109.8)	2790 (109.8)	2790 (109.8)
	1575 (62.0)	1575 (62.0)	1575 (62.0)
10	1575 (62.0)	1575 (62.0)	1575 (62.0)
	1009 (39.7), 972 (38.3)*3	1009 (39.7), 972 (38.3)*3	1009 (39.7), 972 (38.3)*3
	992 (39.1), 970 (38.2)*3	992 (39.1), 970 (38.2)*3	992 (39.1), 970 (38.2)*3
	1061 (41.8)	1061 (41.8)	1061 (41.8)
	879 (34.6)	879 (34.6)	879 (34.6)
15	1473 (58.0)	1473 (58.0)	1473 (58.0)
	1454 (57.2)	1454 (57.2)	1454 (57.2)
	1105 (43.5)	1105 (43.5)	1105 (43.5)
	1051 (41.4)	1051 (41.4)	1051 (41.4)
	935 (36.8)/969 (38.1)*4	935 (36.8)/969 (38.1)*4	935 (36.8)/969 (38.1)*4
20	920 (36.2)	920 (36.2)	920 (36.2)
	1095 (43.1)	1095 (43.1)	1095 (43.1)
	225 (8.9)	225 (8.9)	230 (9.1)
	30	30	30
	24*5, 26*6	24*5, 26*6	24*5, 26*6
25	952 (2100), 944 (2080)*7	957 (2110), 949 (2090)*7	1047 (2310), 1039 (2290)*7
	882 (1945), 903 (1990)*7	887 (1955), 908 (2000)*7	902 (1990), 923 (2035)*7
	1834 (4045), 1847 (4070)*7	1844 (4065), 1857 (4090)*7	1949 (4300), 1962 (4325)*7
	1059 (2335)	1059 (2335)	1156 (2550)
	1365 (3010)	1365 (3010)	1388 (3060)
30	2417 (5330)	2417 (5330)	2531 (5580)
	87 (23, 19.1)	87 (23, 19.1)	87 (23, 19.1)
	—	—	—
	180 (112)	180 (112)	180 (112)
	—	—	—
35	58 (36)	58 (36)	22 (14)*8, 58 (36)*9
	100 (62)	100 (62)	39 (24)*8, 100 (62)*9
	146 (90)	146 (90)	57 (35)*8, 146 (90)*9
	—	—	—
40	12.3 (40.4)	12.3 (40.4)	12.3 (40.4)
	11.7 (38.4)	11.7 (38.4)	11.7 (38.4)
	1GR-FE	1GR-FE	1GR-FE
	24-Valve, DOHC	24-Valve, DOHC	24-Valve, DOHC
	94.0 x 95.0 (3.70 x 3.74)	94.0 x 95.0 (3.70 x 3.74)	94.0 x 95.0 (3.70 x 3.74)
45	3956 (241.4)	3956 (241.4)	3956 (241.4)
	10 : 1	10 : 1	10 : 1
	SFI	SFI	SFI
	87 or higher	87 or higher	87 or higher
	176 / 5200 (236 @ 5200)	176 / 5200 (236 @ 5200)	176 / 5200 (236 @ 5200)
50	361 / 4000 (266 @ 4000)	361 / 4000 (266 @ 4000)	361 / 4000 (266 @ 4000)
	12-55, 12-64*11	12-55, 12-64*11	12-55, 12-64*11
	1560	1560	1560
	1.6, 2.0*11	1.6, 2.0*11	1.6, 2.0*11
	—	—	—
55	A750E	A750E	A750F
	3.520	3.520	3.520
	2.042	2.042	2.042
	1.400	1.400	1.400
	1.000	1.000	1.000
60	0.716	0.716	0.716
	3.224	3.224	3.224
	—	—	1.000 / 2.566
	—/3.727	—/3.727	3.727 / 3.727
	—/203 (8")	—/203 (8")	203 (8") / 203 (8")
65	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Duo Servo Drum	Duo Servo Drum	Duo Servo Drum
	Hydraulic	Hydraulic	Hydraulic
	—	—	—
70	Double Wishbone	Double Wishbone	Double Wishbone
	4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod
	Standard	Standard	Standard
	Standard	Standard	Standard
	Rack and Pinion	Rack and Pinion	Rack and Pinion
75	15.7	15.7	15.7
	Hydraulic	Hydraulic	Hydraulic

*9: Transfer in High

*10: Maximum output and torque rating is determined by revised SAE J1349 standard.

*11: Option

*12: Counter Gear Ratio Included

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