

MAJOR TECHNICAL SPECIFICATIONS

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			GRN210L-GKPGKA	GRN210L-GKPFKA	GRN215L-GKPGKA	GRN215L-GKPFKA	
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4800 (189)	4800 (189)	4800 (189)	4800 (189)	
		Width mm (in.)	1875 (73.8)	1875 (73.8)	1875 (73.8)	1875 (73.8)	
		Height mm (in.)	1755 (69.1)	1755 (69.1)	1750 (68.9)	1750 (68.9)	
	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)*1 / 972 (38.3)*2	1009 (39.7)*1 / 972 (38.3)*2	1009 (39.7)*1 / 972 (38.3)*2	1009 (39.7)*1 / 972 (38.3)*2	
		Rear mm (in.)	992 (39.1)*1 / 970 (38.2)*2	992 (39.1)*1 / 970 (38.2)*2	992 (39.1)*1 / 970 (38.2)*2	992 (39.1)*1 / 970 (38.2)*2	
	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)*3	935 (36.8) / 969 (38.1)*3	935 (36.8) / 969 (38.1)*3	935 (36.8) / 969 (38.1)*3	
	Overhang	Front mm (in.)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)	
		Rear mm (in.)	1100 (43.3)	1100 (43.3)	1100 (43.3)	1100 (43.3)	
	Min. Running Ground Clearance	mm (in.)	225 (8.9)	225 (8.9)	230 (9.1)	230 (9.1)	
	Angle of Approach	degrees	31°	31°	32°	32°	
	Angle of Departure	degrees	24°*4, 28°*5	24°*4, 28°*5	24°*4, 28°*5	24°*4, 28°*5	
Curb Weight	Front kg (lb)	950 (2094)	950 (2094)	1045 (2304)	1045 (2304)		
	Rear kg (lb)	875 (1929)	880 (1940)	895 (35.2)	900 (35.4)		
	Total kg (lb)	1825 (4043)	1830 (4034)	1940 (4277)	1945 (4288)		
Gross Vehicle Weight	Front kg (lb)	—	—	—	—		
	Rear kg (lb)	—	—	—	—		
	Total kg (lb)	2322 (5120)	2320 (5120)	2440 (5380)	2440 (5380)		
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)	175 (109)	175 (109)	175 (109)	175 (109)	
	Max. Cruising Speed	km/h (mph)	140 (87)	140 (87)	140 (87)	140 (87)	
	Acceleration	0 to 60 km/h sec.	8.2	8.2	8.5	8.5	
		0 to 400 m sec.	16.1	16.1	16.3	16.3	
	Max. Permissible Speed	1st Gear km/h (mph)	67 (42)	67 (42)	26 (16)*6 / 67 (42)*7	26 (16)*6 / 67 (42)*7	
		2nd Gear km/h (mph)	123 (76)	123 (76)	48 (30)*6 / 123 (76)*7	48 (30)*6 / 123 (76)*7	
		3rd Gear km/h (mph)	175 (109)	175 (109)	74 (46)*6 / 175 (109)*7	74 (46)*6 / 175 (109)*7	
		4th Gear km/h (mph)	175 (109)	175 (109)	104 (64)*6 / 175 (109)*7	104 (64)*6 / 175 (109)*7	
		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		1GR-FE	1GR-FE	1GR-FE	1GR-FE	
	Valve Mechanism		24-Valve, DOHC	24-Valve, DOHC	24-Valve, DOHC	24-Valve, DOHC	
	Bore x Stroke	mm (in.)	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)	94.0 x 95.0 (3.70 x 3.74)	
	Displacement	cm ³ (cu.in.)	3956 (241.4)	3956 (241.4)	3956 (241.4)	3956 (241.4)	
	Compression Ratio		10 : 1	10 : 1	10 : 1	10 : 1	
	Carburetor Type		SFI	SFI	SFI	SFI	
	Research Octane No.	RON	96 or more	96 or more	96 or more	96 or more	
	Max. Output (SAE-NET)	kW / rpm (HP @ rpm)	183 / 5200 (245 @ 5200)	183 / 5200 (245 @ 5200)	183 / 5200 (245 @ 5200)	183 / 5200 (245 @ 5200)	
Max. Torque (SAE-NET)	N·m / rpm (lb-ft @ rpm)	382 / 3800 (282 @ 3800)	382 / 3800 (282 @ 3800)	382 / 3800 (282 @ 3800)	382 / 3800 (282 @ 3800)		
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.	12-55, 12-64*8	12-55, 12-64*8	12-55, 12-64*8	12-55, 12-64*8	
	Alternator Output	Watts	1560	1560	1560	1560	
	Starter Output	kW	1.6, 2.0*8	1.6, 2.0*8	1.6, 2.0*8	1.6, 2.0*8	
Chassis	Clutch Type		—	—	—	—	
	Transmission Type		A340E	A340E	A340F	A340F	
	Transmission Gear Ratio	In First		2.804	2.804	2.804	2.804
		In Second		1.531	1.531	1.531	1.531
		In Third		1.000	1.000	1.000	1.000
		In Fourth		0.705	0.705	0.705	0.705
		In Fifth		—	—	—	—
		In Reverse		2.393	2.393	2.393	2.393
	Transfer Gear Ratio H4 / L4		—	—	1.000 / 2.556	1.000 / 2.556	
	Differential Gear Ratio (Front / Rear)		— / 3.909	— / 3.909	3.909 / 3.909	3.909 / 3.909	
	Differential Gear Size (Front / Rear)	in.	— / 8"	— / 8"	8" / 8"	8" / 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		STD	STD	STD	STD	
	Rear		STD	STD	STD	STD	
Steering Gear Type		Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion		
Steering Gear Ratio (Overall)		15.6	15.6	15.6	15.6		
Power Steering Type		Integral type	Integral type	Integral type	Integral type		

*: Unladen Vehicle *1: Normal Roof *2: With Sun Roof *3: Min / Max *4: With Hitch Receiver *5: Without Hitch Receiver *6: Transfer in Low *7: Transfer in High *8: Option