MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				Middle East		South Africa	Australia
Body Type				Access Door Wagon			
Model Code				GSJ15L-GKASKV	GSJ15L-GKFSKV	GSJ15R-GKASKN	GSJ15R-GKASKQ
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4670 (183.9)	4670 (183.9)	4670 (183.9)	4670 (183.9)
		Width	mm (in.)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
		Height	mm (in.)	1830 (72.0)	1830 (72.0)	1830 (72.0)	1830 (72.0)
	Wheel Base		mm (in.)	2690 (105.9)	2690 (105.9)	2690 (105.9)	2690 (105.9)
	Tread	Front	mm (in.)	1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
		Rear	mm (in.)	1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
	Effective Head Room	Front	mm (in.)	1050 (41.3)	1050 (41.3)	1050 (41.3)	1050 (41.3)
		Rear	mm (in.)	1025 (40.3)	1025 (40.3)	1025 (40.3)	1025 (40.3)
	Effective Leg Room	Front	mm (in.)	1065 (41.9)	1065 (41.9)	1065 (41.9)	1065 (41.9)
		Rear	mm (in.)	795 (31.3)	795 (31.3)	795 (31.3)	795 (31.3)
	Shoulder Room	Front	mm (in.)	1484 (58.4)	1484 (58.4)	1484 (58.4)	1484 (58.4)
		Rear	mm (in.)	1370 (53.9)	1370 (53.9)	1370 (53.9)	1370 (53.9)
	Overhang	Front	mm (in.)	865 (34.1)	865 (34.1)	865 (34.1)	865 (34.1)
		Rear	mm (in.)	1115 (43.9)	1115 (43.9)	1115 (43.9)	1115 (43.9)
	Min. Running Ground Clearance		mm (in.)	245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)
	Angle of Approach/Departure		degrees	34/31	34/31	34/31	34/31
	Curb Weight	Front	kg (lb)	1070 (2359) to 1095 (2414)	1070 (2359) to 1085 (2392)	1085 (2392) to 1090 (2403)	1070 (2359) to 1085 (2392)
		Rear	kg (lb)	895 (1973) to 920 (2028)	895 (1973) to 930 (2050)	875 (1929) to 880 (1940)	875 (1929) to 915 (2017)
		Total	kg (lb)	1965 (4332) to 2015 (4442)	1965 (4332) to 2015 (4412)	1960 (4321) to 1970 (4343)	1945 (4288) to 2000 (4409)
	Gross Vehicle Weight	Front	kg (lb)	1185 (2612)	1175 (2590)	1175 (2590)	1175 (2590)
		Rear	kg (lb)	1325 (2921)	1335 (2943)	1335 (2943)	1335 (2943)
	Luggage Compartment Capacity		m^3 (cu.ft.)	—	—	—	—
	Fuel Tank Capacity		ℓ (US.gal, Imp.gal)	72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)
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 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	15.9	15.9	15.9	15.9
	Max. Permissible Speed	1st Gear	km/h (mph)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 58 (36.0)/Lo: 22 (13.7)
		2nd Gear	km/h (mph)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 101 (62.8)/Lo: 38 (23.6)
		3rd Gear	km/h (mph)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 148 (92.0)/Lo: 56 (34.8)
		4th Gear	km/h (mph)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)
		5th Gear	km/h (mph)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 110 (68.4)
		6th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
		Body	m (ft.)	6.4 (20.8)	6.4 (20.8)	6.4 (20.8)	6.4 (20.8)
Engine	Engine Type			1GR-FE	1GR-FE	1GR-FE	1GR-FE
	No. of Cyls. & Arrangement			6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type
	Valve Mechanism			24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i
	Bore × Stroke		mm (in.)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)
	Displacement		cm^3 (cu.in.)	3956 (241.4)	3956 (241.4)	3956 (241.4)	3956 (241.4)
	Compression Ratio			10.4 : 1	10.4 : 1	10.4 : 1	10.4 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No. or Cetane No.			95 or higher	95 or higher	95 or higher	95 or higher
	Max. Output (EEC)		kW@rpm	200@5600	200@5600	200@5600	200@5600
	Max. Torque (EEC)		Nm@rpm	380@4400	380@4400	380@4400	380@4400
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp.hr.	12 - 55	12 - 64	12 - 55	12 - 55
	Alternator Output		Watts	1200	1200	1200	1200
	Starter Output		kW	1.4	1.4	1.4	1.4
Chassis	Transmission Type			A750F (A/T)	RA61F (M/T)	A750F (A/T)	A750F (A/T)
	Transmission Gear Ratio	1st		3.520	4.171	3.520	3.520
		2nd		2.042	2.190	2.042	2.042
		3rd		1.400	1.488	1.400	1.400
		4th		1.000	1.193	1.000	1.000
		5th		0.716	1.000	0.716	0.716
		6th		—	0.799	—	—
		Reverse		3.224	3.607	3.224	3.224
	Transfer Gear Ratio		H4/L4	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
	Differential (Final) Gear Ratio		Front/Rear	3.727/3.727	3.909/3.909	3.727/3.727	3.727/3.727
	Differential Ring Gear Size (Front/Rear)		mm (in.)	205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	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/Rear	Standard/Standard	Standard/Standard	Standard/Standard	Standard/Standard
	Steering Gear Type			Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion
	Steering Gear Ratio			15.7	15.7	15.7	15.7
	Power Steering Type			Hydraulic	Hydraulic	Hydraulic	Hydraulic

China	General Countries		
Access Door Wagon			
GSJ15L-GKASKC	GSJ15L-GKASKY	GSJ15L-GKFSKY	GSJ15R-GKASKY
4670 (183.9)	4670 (183.9)	4670 (183.9)	4670 (183.9)
1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
1830 (72.0)	1830 (72.0)	1830 (72.0)	1830 (72.0)
2690 (105.9)	2690 (105.9)	2690 (105.9)	2690 (105.9)
1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
1050 (41.3)	1050 (41.3)	1050 (41.3)	1050 (41.3)
1025 (40.3)	1025 (40.3)	1025 (40.3)	1025 (40.3)
1065 (41.9)	1065 (41.9)	1065 (41.9)	1065 (41.9)
795 (31.3)	795 (31.3)	795 (31.3)	795 (31.3)
1484 (58.4)	1484 (58.4)	1484 (58.4)	1484 (58.4)
1370 (53.9)	1370 (53.9)	1370 (53.9)	1370 (53.9)
865 (34.1)	865 (34.1)	865 (34.1)	865 (34.1)
1115 (43.9)	1115 (43.9)	1115 (43.9)	1115 (43.9)
245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)
34/31	34/31	34/31	34/31
1080 (2381) to 1085 (2392)	1070 (2359) to 1095 (2414)	1075 (2370) to 1100 (2425)	1070 (2359) to 1090 (2403)
910 (2006) to 920 (2028)	895 (1973) to 920 (2028)	890 (1962) to 920 (2028)	870 (1918) to 890 (1962)
1990 (4387) to 2005 (4420)	1965 (4332) to 2015 (4442)	1965 (4332) to 2020 (4453)	1940 (4277) to 1980 (4365)
1175 (2590)	1185 (2612)	1190 (2623)	1175 (2590)
1335 (2943)	1325 (2921)	1320 (2910)	1335 (2943)
—	—	—	—
72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)
175 (109)	175 (109)	175 (109)	175 (109)
140 (87)	140 (87)	140 (87)	140 (87)
—	—	—	—
16.4	16.4	16.2	16.2
Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 48 (29.8)/Lo: 18 (11.2)	Hi: 48 (29.8)/Lo: 18 (11.2)
Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 93 (57.8)/Lo: 35 (21.7)	Hi: 93 (57.8)/Lo: 35 (21.7)
Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 138 (85.7)/Lo: 53 (32.9)	Hi: 138 (85.7)/Lo: 53 (32.9)
Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 172 (106.9)/Lo: 66 (41.0)	Hi: 172 (106.9)/Lo: 66 (41.0)
Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)
—	—	Hi: 175 (108.7)/Lo: 100 (62.1)	Hi: 175 (108.7)/Lo: 100 (62.1)
6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
6.4 (20.8)	6.4 (20.8)	6.4 (20.8)	6.4 (20.8)
1GR-FE	1GR-FE	1GR-FE	1GR-FE
6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type
24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i
94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)
3956 (241.4)	3956 (241.4)	3956 (241.4)	3956 (241.4)
10.4 : 1	10.4 : 1	10.4 : 1	10.4 : 1
EFI	EFI	EFI	EFI
95 or higher	95 or higher	95 or higher	95 or higher
200@5600	200@5600	200@5600	200@5600
380@4400	380@4400	380@4400	380@4400
12 - 55	12 - 55	12 - 55	12 - 55
1200	1200	1200	1200
1.4	1.4	1.4	1.4
A750F (A/T)	A750F (A/T)	RA61F (M/T)	A750F (A/T)
3.520	3.520	4.171	3.520
2.042	2.042	2.190	2.042
1.400	1.400	1.488	1.400
1.000	1.000	1.193	1.000
0.716	0.716	1.000	0.716
—	—	0.799	—
3.224	3.224	3.607	3.224
1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
3.727/3.727	3.727/3.727	3.909/3.909	3.727/3.727
205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)	205 (8.0)/208 (8.2)
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod
Standard/Standard	Standard/Standard	Standard/Standard	Standard/Standard
Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion
15.7	15.7	15.7	15.7
Hydraulic	Hydraulic	Hydraulic	Hydraulic