MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				G.C.C. Countries			
Body Type				Wagon			
Vehicle Grade				SR5	Limited	Platinum	SR5
Model Code				USK60L-GKTSKV	USK60L-GKTLKV	USK60L-GKTZKV	USK65L-GKTSKV
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	5210 (205.1)	5210 (205.1)	5210 (205.1)	5210 (205.1)
		Width	mm (in.)	2030 (79.9)	2030 (79.9)	2030 (79.9)	2030 (79.9)
		Height	mm (in.)	1955 (77.0), 1895 (74.6)*1	1955 (77.0)	1955 (77.0)	1960 (77.2), 1900 (74.8)*1
	Wheel Base		mm (in.)	3100 (122.0)	3100 (122.0)	3100 (122.0)	3100 (122.0)
	Tread	Front	mm (in.)	1725 (67.9)	1725 (67.9)	1725 (67.9)	1725 (67.9)
		Rear	mm (in.)	1755 (69.1)	1755 (69.1)	1755 (69.1)	1755 (69.1)
	Room	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Cargo Space	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	890 (35.0)	890 (35.0)	890 (35.0)	890 (35.0)
		Rear	mm (in.)	1220 (48.0)	1220 (48.0)	1220 (48.0)	1220 (48.0)
	Min. Running Ground Clearance		mm (in.)	250 (9.8)	250 (9.8)	245 (9.6)	255 (10.0)
	Angle of Approach		degrees	27.0	27.0	27.0	27.0
	Angle of Departure		degrees	20.0	20.0	20.0	21.0
	Curb Weight	Front	kg (lb)	1255 to 1290 (2767 to 2844)	1270 to 1305 (2800 to 2877)	1295 to 1300 (2855 to 2866)	1370 to 1405 (3020 to 3097)
		Rear	kg (lb)	1270 to 1320 (2800 to 2910)	1300 to 1365 (2866 to 3009)	1350 to 1360 (2976 to 2998)	1300 to 1350 (2866 to 2976)
		Total	kg (lb)	2525 to 2610 (5567 to 5754)	2570 to 2670 (5666 to 5886)	2645 to 2660 (5831 to 5864)	2670 to 2755 (5886 to 6074)
	Gross Vehicle Weight	Front	kg (lb)	1370 (3020)	1395 (3075)	1360 (2998)	1485 (3274)
		Rear	kg (lb)	1950 (4299)	1925 (4244)	1960 (4321)	1975 (4354)
		Total	kg (lb)	3320 (7319)	3320 (7319)	3320 (7319)	3460 (7628)
	Fuel Tank Capacity		L (Imp. gal.)	100 (22.0)	100 (22.0)	100 (22.0)	100 (22.0)
	Luggage Compartment Capacity		m^3 (cu. ft.)	—	—	—	—
Performance	Max. Speed		km/h (mph)	180 (112)	180 (112)	180 (112)	180 (112), 160 (99)*3
	Max. Permissible Speed	1st Gear	km/h (mph)	65 (40)	65 (40)	65 (40)	—
		2nd Gear	km/h (mph)	112 (70)	112 (70)	112 (70)	—
		3rd Gear	km/h (mph)	154 (96)	154 (96)	154 (96)	—
		4th Gear	km/h (mph)	180 (112)	180 (112)	180 (112)	—
		5th Gear	km/h (mph)	180 (112)	180 (112)	180 (112)	—
		6th Gear	km/h (mph)	180 (112)	180 (112)	180 (112)	—
	Min. Turning Radius	Tire	m (ft.)	—	—	—	—
		Body	m (ft.)	—	—	—	—
Engine	Engine Type			3UR-FE	3UR-FE	3UR-FE	3UR-FE
	No. of Cyls. & Arrangement			8-cylinder, V Type	8-cylinder, V Type	8-cylinder, V Type	8-cylinder, V Type
	Valve Mechanism			32-valve DOHC with Dual VVT-i	32-valve DOHC with Dual VVT-i	32-valve DOHC with Dual VVT-i	32-valve DOHC with Dual VVT-i
	Bore × Stroke		mm (in.)	94.0 × 102.0 (3.70 × 4.02)	94.0 × 102.0 (3.70 × 4.02)	94.0 × 102.0 (3.70 × 4.02)	94.0 × 102.0 (3.70 × 4.02)
	Displacement		cm^3 (cu. in.)	5663 (345.6)	5663 (345.6)	5663 (345.6)	5663 (345.6)
	Compression Ratio			10.2 : 1	10.2 : 1	10.2 : 1	10.2 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No.			91 or higher	91 or higher	91 or higher	91 or higher
	Max. Output		kW @ rpm	284 @ 5600	284 @ 5600	284 @ 5600	284 @ 5600
	Max. Torque		N·m @ rpm	544 @ 3600	544 @ 3600	544 @ 3600	544 @ 3600
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 64	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	1800	2160	2160	1800
	Starter Output		kW	2.0	2.0	2.0	2.0
Chassis	Transmission Type			AB60E	AB60E	AB60E	AB60F
	Transmission Gear Ratio	1st		3.333	3.333	3.333	3.333
		2nd		1.960	1.960	1.960	1.960
		3rd		1.353	1.353	1.353	1.353
		4th		1.000	1.000	1.000	1.000
		5th		0.728	0.728	0.728	0.728
		6th		0.588	0.588	0.588	0.588
		Reverse		3.061	3.061	3.061	3.061
	Differential Gear Ratio (Front/Rear)			—/3.909	—/3.909	—/3.909	3.909/3.909
	Differential Gear Size (Front/Rear)		mm (in.)	—/252 (9.92)	—/252 (9.92)	—/252 (9.92)	220 (8.66)/252 (9.92)
	Transfer Gear Ratio (2WD/H4/L4)			—	—	—	1.000/1.000/2.618
	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.	Tandem, 8 + 9	Tandem, 8 + 9	Tandem, 8 + 9	Tandem, 8 + 9
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	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)			18.0	18.0	18.0	18.0
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: Models without roof rack
*2: 8-passenger models
*3: When transfer in H4 mode

G.C.C. Countries	
Wagon	
Limited	Platinum
USK65L-GKTLKV	USK65L-GKTZKV
5210 (205.1)	5210 (205.1)
2030 (79.9)	2030 (79.9)
1960 (77.2)	1960 (77.2)
3100 (122.0)	3100 (122.0)
1725 (67.9)	1725 (67.9)
1755 (69.1)	1755 (69.1)
—	—
—	—
—	—
—	—
—	—
—	—
890 (35.0)	890 (35.0)
1220 (48.0)	1220 (48.0)
255 (10.0)	250 (9.8)
27.0	27.0
21.0	20.5
1380 to 1415 (3042 to 3120), 1385 to 1420 (3053 to 3131)*2	1410 to 1415 (3109 to 3120)
1310 to 1375 (2888 to 3031), 1330 to 1395 (2932 to 3075)*2	1380 to 1390 (3042 to 3064)
2690 to 2790 (5930 to 6151), 2715 to 2815 (5986 to 6206)*2	2790 to 2805 (6151 to 6184)
1470 (3241), 1515 (3340)*2	1475 (3252)
1985 (4376), 1945 (4288)*2	1985 (4376)
3455 (7617), 3460 (7628)*2	3460 (7628)
100 (22.0)	100 (22.0)
—	—
180 (112), 160 (99)*3	180 (112), 160 (99)*3
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
3UR-FE	3UR-FE
8-cylinder, V Type	8-cylinder, V Type
32-valve DOHC with Dual VVT-i	32-valve DOHC with Dual VVT-i
94.0 × 102.0 (3.70 × 4.02)	94.0 × 102.0 (3.70 × 4.02)
5663 (345.6)	5663 (345.6)
10.2 : 1	10.2 : 1
EFI	EFI
91 or higher	91 or higher
284 @ 5600	284 @ 5600
544 @ 3600	544 @ 3600
12 - 64	12 - 64
2160	2160
2.0	2.0
AB60F	AB60F
3.333	3.333
1.960	1.960
1.353	1.353
1.000	1.000
0.728	0.728
0.588	0.588
3.061	3.061
3.909/3.909	3.909/3.909
220 (8.66)/252 (9.92)	220 (8.66)/252 (9.92)
1.000/1.000/2.618	1.000/1.000/2.618
Ventilated Disc	Ventilated Disc
Ventilated Disc	Ventilated Disc
Duo-servo Drum	Duo-servo Drum
Tandem, 8 + 9	Tandem, 8 + 9
—	—
Double-wishbone	Double-wishbone
Double-wishbone	Double-wishbone
Standard	Standard
Standard	Standard
Rack and Pinion	Rack and Pinion
18.0	18.0
Hydraulic Type	Hydraulic Type