MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				Europe	Australia	G.C.C. Countries	China
Body Type				Station Wagon (8-Seater)			
Vehicle Grade				—			
Model Code				URJ201L-GNTGKW	URJ201R-GNTGKQ	URJ201L-GNTGKV	URJ201L-GNTGKC
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4990 (196.5)	4990 (196.5)	4990 (196.5)	5130 (202.0)
		Width	mm (in.)	1970 (77.6)	1970 (77.6)	1970 (77.6)	1970 (77.6)
		Height	mm (in.)	1920 (75.6)	1865 (73.4), 1920 (75.6)*	1865 (73.4), 1920 (75.6)*	1920 (75.6)
	Wheel Base		mm (in.)	2850 (112.2)	2850 (112.2)	2850 (112.2)	2850 (112.2)
	Tread	Front	mm (in.)	1640 (64.6)	1640 (64.6)	1640 (64.6)	1640 (64.6)
		Rear	mm (in.)	1635 (64.4)	1635 (64.4)	1635 (64.4)	1635 (64.4)
	Room	Length	mm (in.)	2715 (106.9)	2715 (106.9)	2715 (106.9)	2715 (106.9)
		Width	mm (in.)	1640 (64.6)	1640 (64.6)	1640 (64.6)	1640 (64.6)
		Height	mm (in.)	1200 (47.2)	1200 (47.2)	1200 (47.2)	1200 (47.2)
	Overhang	Front	mm (in.)	970 (38.2)	970 (38.2)	970 (38.2)	970 (38.2)
		Rear	mm (in.)	1170 (46.1)	1170 (46.1)	1170 (46.1)	1310 (51.6)
	Min. Running Ground Clearance		mm (in.)	225 (8.9)	225 (8.9)	225 (8.9)	225 (8.9)
	Angle of Approach		degrees	28	28	28	28
	Angle of Departure		degrees	20	20	20	20
	Curb Weight	Front	kg (lb)	1365 - 1375 (3009 - 3031)	1350 - 1355 (2976 - 2987)	1355 - 1365 (2987 - 3009)	1360 - 1360 (2998 - 2998)
		Rear	kg (lb)	1250 - 1285 (2756 - 2833)	1350 - 1385 (2976 - 3053)	1330 - 1365 (2932 - 3009)	1310 - 1330 (2888 - 2932)
		Total	kg (lb)	2615 - 2660 (5765 - 5864)	2700 - 2740 (5952 - 6041)	2685 - 2730 (5919 - 6019)	2670 - 2690 (5886 - 5930)
	Gross Vehicle Weight	Front	kg (lb)	1405 (3097)	1440 (3175)	1440 (3175)	1425 (3142)
		Rear	kg (lb)	1895 (4178)	1860 (4101)	1860 (4101)	1875 (4134)
		Total	kg (lb)	3300 (7275)	3300 (7275)	3300 (7275)	3300 (7275)
	Fuel Tank Capacity		ℓ (Imp.gal)	93 (20.5)	93 + 45 (20.5 + 9.9)	93 + 45 (20.5 + 9.9)	93 + 45 (20.5 + 9.9)
	Luggage Capacity (VDA)		m^3 (cu.ft.)	0.259 (9.1)	0.259 (9.1)	0.259 (9.1)	0.259 (9.1)
Performance	Max. Speed		km/h (mph)	220 (136)	220 (136)	220 (136)	220 (136)
	Max. Cruising Speed		km/h (mph)	220 (136)	220 (136)	220 (136)	220 (136)
	Acceleration	0 to 100 km/h	sec.	7.8	7.8	7.8	7.8
		0 to 400 m	sec.	15.8	15.8	15.8	15.8
	Max. Permissible Speed	1st Gear	km/h (mph)	66 (41)	66 (41)	66 (41)	66 (41)
		2nd Gear	km/h (mph)	113 (70)	113 (70)	113 (70)	113 (70)
		3rd Gear	km/h (mph)	164 (102)	164 (102)	164 (102)	164 (102)
		4th Gear	km/h (mph)	220 (136)	220 (136)	220 (136)	220 (136)
		5th Gear	km/h (mph)	220 (136)	220 (136)	220 (136)	220 (136)
		6th Gear	km/h (mph)	220 (136)	220 (136)	220 (136)	220 (136)
	Min. Turning Radius	Tire	m (ft.)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4)
		Body	m (ft.)	3.4 (11.2)	3.4 (11.2)	3.4 (11.2)	3.4 (11.2)
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			SFI	SFI	SFI	SFI
	Research Octane No.			91 or higher	91 or higher	91 or higher	91 or higher
	Max. Output (ECC)		kW/rpm	270/5600	270/5600	270/5600	270/5600
	Max. Torque (ECC)		N·m/rpm	530/3200	530/3200	530/3200	530/3200
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 64	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	2160	2160	2160	2160
	Starter Output		kW	2.0	2.0	2.0	2.0
Chassis	Clutch Type			—	—	—	—
	Transaxle Type			AB60F	AB60F	AB60F	AB60F
	Gear Ratio	In First		3.333	3.333	3.333	3.333
		In Second		1.960	1.960	1.960	1.960
		In Third		1.353	1.353	1.353	1.353
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.728	0.728	0.728	0.728
		In Sixth		0.588	0.588	0.588	0.588
		In Reverse		3.061	3.061	3.061	3.061
	Transfer Gear Ratio		H4/L4	1.000/2.618	1.000/2.618	1.000/2.618	1.000/2.618
	Differential Gear Ratio (Front/Rear)			3.909/3.909	3.909/3.909	3.909/3.909	3.909/3.909
	Differential Gear Size (Front/Rear)		mm (in.)	220 (8.7)/241 (9.5)	220 (8.7)/241 (9.5)	220 (8.7)/241 (9.5)	220 (8.7)/241 (9.5)
	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			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			14.2 - 17.6	14.2 - 17.6	14.2 - 17.6	14.2 - 17.6
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Pintle Hook Support
*2: With Roof Rail

MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				G.C.C. Countries	Australia	Hong Kong	Europe
Body Type				Station Wagon (8-seater)			
Vehicle Grade				LX			
Model Code				URJ201L-GNTGKV	URJ201R-GNTGKQ	URJ202R-GNTGKQ	URJ201L-GNTGKW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	5005 (197.0)	5020 (197.6)	5020 (197.6)	4990 (196.5)
		Width	mm (in.)	1970 (77.6)	1970 (77.6)	1970 (77.6)	1970 (77.6)
		Height	mm (in.)	1865 (73.4)	1865 (73.4)	1865 (73.4)	1920 (75.6)
	Wheel Base		mm (in.)	2850 (112.2)	2850 (112.2)	-	2850 (112.2)
	Tread	Front	mm (in.)	1640 (64.6)	1640 (64.6)	-	1640 (64.6)
		Rear	mm (in.)	1635 (64.4)	1635 (64.4)	-	1635 (64.4)
	Room	Length	mm (in.)	2615 (103.0)	2615 (103.0)	2615 (103.0)	2615 (103.0)
		Width	mm (in.)	1655 (65.2)	1655 (65.2)	1655 (65.2)	1655 (65.2)
		Height	mm (in.)	1200 (47.2)	1200 (47.2)	1200 (47.2)	1200 (47.2)
	Overhang	Front	mm (in.)	970 (38.2)	970 (38.2)	970 (38.2)	970 (38.2)
		Rear	mm (in.)	1185 (46.7)	1200 (47.2)	1200 (47.2)	1185 (46.7)
	Min. Running Ground Clearance		mm (in.)	225 (8.9)	225 (8.9)	-	225 (8.9)
	Angle of Approach		degrees	25	25	25	25
	Angle of Departure		degrees	20	20	-	20
	Curb Weight	Front	kg (lb)	1355 - 1370 (2987 - 3020)	1370 - 1380 (3020 - 3042), 1380 - 1390 (3042 - 3064)*	1350 - 1365 (2976 - 3009)	1375 - 1385 (3031 - 3053)
		Rear	kg (lb)	1330 - 1380 (2932 - 3042)	1360 - 1370 (2998 - 3020), 1305 - 1330 (2877 - 2932)*	1350 - 1375 (2976 - 3031)	1280 - 1325 (2822 - 2921)
		Total	kg (lb)	2685 - 2750 (5919 - 6063)	2730 - 2750 (6019 - 6063), 2685 - 2720 (5919 - 5997)*	2700 - 2740 (5952 - 6041)	2655 - 2710 (5853 - 5975)
	Gross Vehicle Weight	Front	kg (lb)	1455 (3208)	1465 (3230)	1445 (3186)	1460 (3219)
		Rear	kg (lb)	1895 (4178)	1885 (4156)	1905 (4200)	1890 (4167)
		Total	kg (lb)	3350 (7385)	3350 (7385)	3350 (7385)	3350 (7385)
	Fuel Tank Capacity		L (Imp. gal.)	93 + 45 (20.5 + 9.9)	93 + 45 (20.5 + 9.9)	93 + 45 (20.5 + 9.9)	93 (20.5)
	Luggage Capacity (VDA)		m^3 (cu.ft.)	0.259 (9.1)	0.259 (9.1)	0.259 (9.1)	0.259 (9.1)
Performance	Max. Speed		km/h (mph)	220 (136)	220 (136)	-	220 (136)
	Max. Cruising Speed		km/h (mph)	220 (136)	220 (136)	-	220 (136)
	Acceleration	0 to 100 km/h	sec.	7.8	7.8	-	7.8
		0 to 400 m	sec.	15.8	15.8	-	15.8
	Max. Permissible Speed	1st Gear	km/h (mph)	66 (41)	66 (41)	-	66 (41)
		2nd Gear	km/h (mph)	113 (70)	113 (70)	-	113 (70)
		3rd Gear	km/h (mph)	164 (102)	164 (102)	-	164 (102)
		4th Gear	km/h (mph)	220 (136)	220 (136)	-	220 (136)
		5th Gear	km/h (mph)	220 (136)	220 (136)	-	220 (136)
		6th Gear	km/h (mph)	220 (136)	220 (136)	-	220 (136)
	Min. Turning Radius	Tire	m (ft.)	5.9 (19.4)	5.9 (19.4)	-	5.9 (19.4)
		Body	m (ft.)	3.4 (11.2)	3.4 (11.2)	-	3.4 (11.2)
Engine	Engine Type			3UR-FE	3UR-FE	1UR-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, Chain Drive (with Dual VVT-i)	32-valve DOHC, Chain Drive (with Dual VVT-i)	32-valve DOHC, Chain Drive (with Dual VVT-i)	32-valve DOHC, Chain Drive (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 × 83.0 (3.70 × 3.27)	94.0 × 102.0 (3.70 × 4.02)
	Displacement		cm^3 (cu.in.)	5663 (345.6)	5663 (345.6)	4608 (281.2)	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 (ECC)		kW@rpm	270@5600	270@5600	234@5600	270@5600
	Max. Torque (ECC)		N·m@rpm	530@3200	530@3200	460@3400	530@3200
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp.hr.	12 - 64	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	1800	1800	1800	1800
	Starter Output		kW	2.0	2.0	2.0	2.0
Chassis	Clutch Type			-	-	-	-
	Transaxle Type			AB60F	AB60F	AB60F	AB60F
	Gear Ratio	In 1st		3.333	3.333	3.333	3.333
		In 2nd		1.960	1.960	1.960	1.960
		In 3rd		1.353	1.353	1.353	1.353
		In 4th		1.000	1.000	1.000	1.000
		In 5th		0.728	0.728	0.728	0.728
		In 6th		0.588	0.588	0.588	0.588
		In Reverse		3.061	3.061	3.061	3.061
	Transfer Gear Ratio		H4/L4	1.000/2.618	1.000/2.618	1.000/2.618	1.000/2.618
	Differential Gear Ratio (Front/Rear)			3.909/3.909	3.909/3.909	4.300/4.300	3.909/3.909
	Differential Gear Size (Front/Rear)		mm (in.)	220 (8.7)/240 (9.5)	220 (8.7)/240 (9.5)	220 (8.7)/240 (9.5)	220 (8.7)/240 (9.5)
	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			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			14.2 - 17.6	14.2 - 17.6	14.2 - 17.6	14.2 - 17.6
	Power Steering Type			Hydraulic	Hydraulic	Hydraulic	Hydraulic

*: Models for South Africa

1	China
	Station Wagon (8-seater)
	LX
	URJ201L-GNTGKC
5	5005 (197.0)
	1970 (77.6)
	1920 (75.6)
	2850 (112.2)
	1640 (64.6)
10	1635 (64.4)
	2615 (103.0)
	1655 (65.2)
	1200 (47.2)
	970 (38.2)
15	1185 (46.7)
	225 (8.9)
	25
	20
	1380 (3042)
20	1370 (3020)
	2750 (6063)
	1465 (3230)
	1885 (4156)
	3350 (7385)
25	93 + 45 (20.5 + 9.9)
	0.259 (9.1)
	220 (136)
	220 (136)
	7.8
30	15.8
	66 (41)
	113 (70)
	164 (102)
	220 (136)
35	220 (136)
	220 (136)
	5.9 (19.4)
	3.4 (11.2)
	3UR-FE
40	8-cylinder, V-type
	32-valve DOHC, Chain Drive (with Dual VVT-i)
	94.0 × 102.0 (3.70 × 4.02)
	5663 (345.6)
	10.2 : 1
45	EFI
	91 or higher
	270@5600
	530@3200
	12 - 64
50	1800
	2.0
	-
	AB60F
	3.333
55	1.960
	1.353
	1.000
	0.728
	0.588
60	3.061
	1.000/2.618
	3.909/3.909
	220 (8.7)/240 (9.5)
	Ventilated Disc
65	Ventilated Disc
	Duo-servo Drum
	Hydraulic
	-
	Double-wishbone
70	4-link with Lateral Rod
	Standard
	Standard
	Rack and Pinion
	14.2 - 17.6
75	Hydraulic