

MAJOR TECHNICAL SPECIFICATIONS

Item			Area	Europe		Australia	G.C.C. Countries
Body Type			2-Door Convertible				
Vehicle Grade			—				
Model Code			UZZ40L-DKAQKW	UZZ40R-DKAQKW	UZZ40R-DKAQKQ	UZZ40L-DKAQKV	
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4515 (177.8)	4515 (177.8)	4515 (177.8)	4515 (177.8)
		Width	mm (in.)	1825 (71.9)	1825 (71.9)	1825 (71.9)	1825 (71.9)
		Height	mm (in.)	1370 (53.9)	1370 (53.9)	1370 (53.9)	1370 (53.9)
	Wheel Base	mm (in.)	2620 (103.1)	2620 (103.1)	2620 (103.1)	2620 (103.1)	
	Tread	Front	mm (in.)	1550 (61.0)	1550 (61.0)	1550 (61.0)	1550 (61.0)
		Rear	mm (in.)	1535 (60.4)	1535 (60.4)	1535 (60.4)	1535 (60.4)
	Room	Length	mm (in.)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
		Width	mm (in.)	1500 (59.1)	1500 (59.1)	1500 (59.1)	1500 (59.1)
		Height	mm (in.)	1685 (66.3)	1685 (66.3)	1685 (66.3)	1685 (66.3)
	Overhang	Front	mm (in.)	890 (35.0)	890 (35.0)	890 (35.0)	890 (35.0)
		Rear	mm (in.)	1005 (39.6)	1005 (39.6)	1005 (39.6)	1005 (39.6)
	Min. Running Ground Clearance		mm (in.)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
	Angle of Approach		degrees	14.3	14.3	14.3	14.3
	Angle of Departure		degrees	15.9	15.9	15.9	15.9
	Curb Weight	Front	kg (lb)	920 ~ 925 (2028 ~ 2039)	920 ~ 925 (2028 ~ 2039)	920 ~ 930 (2028 ~ 2050)	920 ~ 925 (2028 ~ 2039)
Rear		kg (lb)	820 ~ 865 (1808 ~ 1907)	820 ~ 865 (1808 ~ 1907)	820 ~ 840 (1808 ~ 1852)	820 ~ 865 (1808 ~ 1907)	
Total		kg (lb)	1740 ~ 1790 (3836 ~ 3946)	1740 ~ 1790 (3836 ~ 3946)	1740 ~ 1770 (3836 ~ 3902)	1740 ~ 1790 (3836 ~ 3946)	
Gross Vehicle Weight	Front	kg (lb)	1005 (2216)	1005 (2216)	1010 (2227)	1005 (2216)	
	Rear	kg (lb)	1105 (2436)	1105 (2436)	1050 (2315)	1105 (2436)	
	Total	kg (lb)	2110 (4652)	2110 (4652)	2060 (4552)	2110 (4652)	
Fuel Tank Capacity		ℓ (Imp.gal.)	75 (16.5)	75 (16.5)	75 (16.5)	75 (16.5)	
Luggage Compartment Capacity		m³ (cu.ft.)	0.321 (11.3)★	0.321 (11.3)★	0.321 (11.3)★	0.321 (11.3)★	
Performance	Max. Speed		km/h (mph)	250 (155)	250 (155)	250 (155)	250 (155)
	Max. Cruising Speed		km/h (mph)	225 (140)	225 (140)	225 (140)	225 (140)
	Acceleration	0 to 100 km/h	sec.	6.0	6.0	6.0	6.0
		0 to 400 m	sec.	14.5	14.5	14.5	14.5
	Max. Permissible Speed	1st Gear	km/h (mph)	62 (39)	62 (39)	62 (39)	62 (39)
		2nd Gear	km/h (mph)	96 (60)	96 (60)	96 (60)	96 (60)
		3rd Gear	km/h (mph)	147 (92)	147 (92)	147 (92)	147 (92)
		4th Gear	km/h (mph)	210 (131)	210 (131)	210 (131)	210 (131)
	Min. Turning Radius	Tire	m (ft.)	5.4 (17.7)	5.4 (17.7)	5.4 (17.7)	5.4 (17.7)
		Body	m (ft.)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
Engine	Engine Type		3UZ-FE	3UZ-FE	3UZ-FE	3UZ-FE	
	Valve Mechanism		32-Valve, DOHC	32-Valve, DOHC	32-Valve, DOHC	32-Valve, DOHC	
	Bore x Stroke		mm (in.)	91.0 x 82.5 (3.58 x 3.25)	91.0 x 82.5 (3.58 x 3.25)	91.0 x 82.5 (3.58 x 3.25)	
	Displacement		cm³ (cu.in.)	4293 (262)	4293 (262)	4293 (262)	
	Compression Ratio		10.5 : 1	10.5 : 1	10.5 : 1	10.5 : 1	
	Fuel System		EFI	EFI	EFI	EFI	
	Research Octane No. or Cetane No. (Diesel)		95 or more	95 or more	95 or more	95 or more	
	Max. Output		kW / rpm	210/5600	210/5600	210/5600	210/5600
Max. Torque		N·m / rpm	419/3500	419/3500	419/3500	419/3500	
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12-55	12-55	12-55	12-55
	Alternator Output		Watts	1560	1560	1560	1560
	Starter Output		kW	2.0	1.4	1.4	2.0
Chassis	Clutch Type		—	—	—	—	—
	Transaxle Type		A650E	A650E	A650E	A650E	A650E
	Transmission Gear Ratio	In First	3.357	3.357	3.357	3.357	3.357
		In Second	2.180	2.180	2.180	2.180	2.180
		In Third	1.424	1.424	1.424	1.424	1.424
		In Fourth	1.000	1.000	1.000	1.000	1.000
		In Fifth	0.753	0.753	0.753	0.753	0.753
		In Reverse	3.431	3.431	3.431	3.431	3.431
	Differential Gear Ratio		3.266	3.266	3.266	3.266	3.266
	Differential Gear Size		mm (in.)	205 (8.0)	205 (8.0)	205 (8.0)	205 (8.0)
	Brake Type	Front	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type		Duo Servo	Duo Servo	Duo Servo	Duo Servo	Duo Servo
	Brake Booster Type and Size		in.	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	Proportioning Valve Type		—	—	—	—	—
	Suspension Type	Front	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
Stabilizer Bar	Front	STD	STD	STD	STD	STD	
	Rear	STD	STD	STD	STD	STD	
Steering Gear Type		Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion	
Steering Gear Ratio (Overall)		17.4	17.4	17.4	17.4	17.4	
Power Steering Type		Integral Type	Integral Type	Integral Type	Integral Type	Integral Type	

★: Retractable Hard Top Closed Position, with Spare Tire