

4. Appendix

MAJOR TECHNICAL SPECIFICATIONS

Item		Area		U.S.A.	Canada
Body Type				2-Door Coupe	2-Door Coupe
Vehicle Grade				—	—
Model Code				UZZ30L-ACPZKA	UZZ30L-ACPZKK
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4850 (190.9), 4860 (191.3)*1	←
		Width	mm (in.)	1790 (70.5)	←
		Height	mm (in.)	1335 (52.6)	←
	Wheel Base		mm (in.)	2690 (105.9)	←
	Tread	Front	mm (in.)	1520 (59.8)	←
		Rear	mm (in.)	1525 (60.0)	←
	Effective Head Room	Front	mm (in.)	973 (38.3), 932 (36.7)*2	←
		Rear	mm (in.)	916 (36.1), 915 (36.0)*2	←
	Effective Leg Room	Front	mm (in.)	1398 (55.0)	←
		Rear	mm (in.)	996 (39.2)	←
	Shoulder Room	Front	mm (in.)	1423 (36.0)	←
		Rear	mm (in.)	1338 (52.7)	←
	Overhang	Front	mm (in.)	1005 (39.6), 1015 (40.0)*1	←
		Rear	mm (in.)	1160 (45.7)	←
	Min. Running Ground Clearance		mm (in.)	130 (5.1)	←
	Angle of Approach		degrees	15, 11*3	←
	Angle of Departure		degrees	16	←
	Curb Weight	Front	kg (lb)	895 (1973)	←
		Rear	kg (lb)	740 (1631)	←
		Total	kg (lb)	1635 (3604)	←
Gross Vehicle Weight	Front	kg (lb)	1110 (2447)	←	
	Rear	kg (lb)	1110 (2447)	←	
	Total	kg (lb)	2020 (4453)	←	
Fuel Tank Capacity		L (U.S. gal., Imp. gal.)	78 (20.6, 17.16)	←	
Luggage Compartment Capacity		m ³ (cu.ft)	0.263 (9.29)	←	
Performance	Max. Speed		km/h (mph)	240 (149)	←
	Max. Cruising Speed		km/h (mph)	215 (134)	←
	Acceleration	0 to 96 km/h (60 mph)	sec	6.9	←
		0 to 400 m	sec.	15.3	←
	Max. Permissible Speed	1st Gear	km/h (mph)	69 (43)	←
		2nd Gear	km/h (mph)	121 (75)	←
		3rd Gear	km/h (mph)	183 (114)	←
		4th Gear	km/h (mph)	—	—
	Turning Diameter (Outside Front)	Wall to Wall	m (ft.)	11.6 (38.1)	←
Curb to Curb		m (ft.)	11.0 (36.1)	←	
Engine	Engine Type		1UZ-FE	←	
	Valve Mechanism		4-ValveS, DOHC	←	
	Bore x Stroke		mm (in.)	87.5 x 82.5 (3.44 x 3.25)	←
	Displacement		cc (cu.in.)	3969 (242.2)	←
	Compression Ratio		10.0 : 1	←	
	Carburetor Type or Injection Pump Type (Diesel)		EFI	←	
	Research Octane No. or Cetane No. (Diesel)		96	←	
	Max Output (SAE-NET)	kW/rpm (HP @ rpm)	186/5600 (250 @ 5600)	←	
Engine Electrical	Max Torque (SAE-NET)	N·m/rpm (ft·lbf @ rpm)	353/4400 (260 @ 4400)	←	
	Battery Capacity (SHR)	Voltage & Amp. hr.	12-64	←	
Chassis	Alternator Output		Watts	1320	←
	Starter Output		kW	2.0	←
	Clutch Type		—	—	—
	Transmission Type		A340E	←	←
	Transmission Gear Ratio	In First	2.804	←	←
		In Second	1.531	←	←
		In Third	1.000	←	←
		In Fourth	0.705	←	←
		In Fifth	—	—	—
		In Reverse	2.393	←	←
	Differential Gear Ratio		3.916	←	←
	Differential Gear Size		in.	8"	←
	Brake Type	Front	Ventilated Disc	←	←
		Rear	Ventilated Disc	←	←
	Parking Brake Type		Duo Servo	←	←
	Brake Booster Type and Size		in.	Tandem 9" + 9"	←
	Proportioning Valve Type		P & B Valve	←	←
	Suspension Type	Front	Double Wishbone	←	←
		Rear	Double Wishbone	←	←
	Stabilizer Bar	Front	STD	←	←
		Rear	STD	←	←
	Steering Gear Type		Rack & Pinion	←	←
	Steering Gear Ratio (Overall)		17.3 : 1	←	←
Power Steering Type		Integral Type	←	←	

*¹: With Front License Garnish, *²: With Moon Roof, *³: With Front Spoiler