MAJOR TECHNICAL SPECIFICATIONS

Item \ Area			EUROPE		AUSTRALIA	
Body Type			Liftback			
Vehicle Grade			–		SX	
Model Code			ZZT230L-BLFGHW	ZZT230R-BLFGHW	ZZT231R-BLFGFQ	ZZT231R-BLPGFQ
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4355 (170.7)	←	←	←
		Width mm (in.)	1735 (68.3)	←	←	←
		Height* mm (in.)	1315 (51.8)	←	←	←
	Wheel Base mm (in.)		2600 (102.4)	←	←	←
	Tread	Front mm (in.)	1490 (58.7)	←	←	←
		Rear mm (in.)	1480 (58.3)	←	←	←
	Room	Length mm (in.)	1725 (67.9)	←	←	←
		Width mm (in.)	1440 (56.7)	←	←	←
		Height mm (in.)	1185 (46.7)	←	←	←
	Overhang	Front mm (in.)	915 (36.0)	←	←	←
		Rear mm (in.)	820 (32.3)	←	←	←
	Min. Running Ground Clearance mm (in.)		–	–	–	–
	Angle of Approach degrees		–	–	–	–
	Angle of Departure degrees		–	–	–	–
	Curb Weight	Front kg (lb)	670 ~ 700 (1477 ~ 1543)	←	685 ~ 725 (1510 ~ 1598)	720 ~ 760 (1587 ~ 1675)
		Rear kg (lb)	430 ~ 485 (948 ~ 1069)	435 ~ 485 (959 ~ 1069)	435 ~ 465 (959 ~ 1025)	←
		Total kg (lb)	1100 ~ 1185 (2425 ~ 2612)	1105 ~ 1185 (2436 ~ 2612)	1120 ~ 1190 (2467 ~ 2623)	1155 ~ 1225 (2546 ~ 2670)
	Gross Vehicle Weight	Front kg (lb)	795 (1753)	←	870 (1918)	←
		Rear kg (lb)	770 (1698)	←	710 (1565)	←
		Total kg (lb)	1565 (3450)	←	1580 (3483)	←
	Fuel Tank Capacity ℓ (lmp.gal)		55 (12.2)	←	←	←
	Luggage Compartment Capacity m^3 (cu.ft.)		0.365 (12.9)	←	←	←
Performance	Max. Speed km/h (mph)		205 (128)	←	215 (134)	200 (125)
	Max. Cruising Speed km/h (mph)		–	–	–	–
	Acceleration	0 to 100 km/h sec.	8.7	←	7.3	9.0
		0 to 400 m sec.	15.9	←	15.0	16.3
	Max. Permissible Speed	1st Gear km/h (mph)	56 (35)	←	60 (37)	–
		2nd Gear km/h (mph)	92 (57)	←	93 (58)	–
		3rd Gear km/h (mph)	134 (83)	←	128 (80)	–
		4th Gear km/h (mph)	171 (106)	←	163 (101)	–
	Min. Turning Radius	Tire m (ft.)	5.2 (17.2)	←	←	←
		Body m (ft.)	5.5 (18.2)	←	←	←
Engine	Engine Type		1ZZ-FE	←	2ZZ-GE	←
	Valve Mechanism		16-Valve, DOHC	←	←	←
	Bore x Stroke mm (in.)		79.0 x 91.5 (3.1 x 3.6)	←	82.0 x 85.0 (3.2 x 3.3)	←
	Displacement cm^3 (cu.in.)		1794 (109.4)	←	1796 (109.5)	←
	Compression Ratio		10.0 : 1	←	11.5 : 1	←
	Carburetor Type or Injection Pump Type (Diesel)		EFI	←	←	←
	Research Octane No. or Cetane No. (Diesel)		91	←	95 or More	←
	Max. Output (SAE-NET) kW/rpm		105/6400	←	140/7600	←
	Max. Torque (SAE-NET) N·m/rpm		170/4200	←	180/6800	←
Engine Electrical	Battery Capacity (5HR) Voltage & Amp. hr.		12 V 40 or 48 AH*1	←	12 V 36 AH	←
	Alternator Output Watts		960	←	←	←
	Starter Output kW		0.8 kW or 1.0 kW*1	←	0.8 kW	←
Chassis	Clutch Type		DRY, Single, Diaphragm	←	←	–
	Transaxle Type		C63	←	C60	U240E
	Transmission Gear Ratio	In First	3.166	←	3.166	3.944
		In Second	1.904	←	2.050	2.197
		In Third	1.310	←	1.481	1.413
		In Fourth	1.031	←	1.166	1.020
		In Fifth	0.864	←	0.916	–
		In Sixth	0.725	←	0.725	–
		In Reverse	3.250	←	3.250	3.145
	Counter Gear Ratio		–	–	–	1.020
	Differential Gear Ratio (Final)		4.312	←	4.529	3.120
	Brake Type	Front	Ventilated Disc	←	←	←
		Rear	Solid Disc	←	←	←
	Parking Brake Type		Drum	←	←	←
	Brake Booster Type and Size in.		Single 9.0”	←	←	←
	Proportioning Valve Type		NA	NA	Dual P Valve *2	–
	Suspension Type	Front	MacPherson Strut	←	←	←
		Rear	Double Wishbone	←	←	←
	Stabilizer Bar	Front	STD	←	←	←
		Rear	STD	←	←	←
	Steering Gear Type		Rack & Pinion	←	←	←
	Steering Gear Ratio (Overall)		14.4	←	←	←
	Power Steering Type		Integral Type	←	←	←

*: Onload Condition
*1: Option
*2: without ABS