

# MAJOR TECHNICAL SPECIFICATIONS

Item		Area	Europe and General Countries			
Body Type		4-Door Sedan				
Vehicle Grade		—				
Model Code		GZG50L-AEPGKW	GZG50R-AEPGKW			
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	5280 (207.9)*1, 5290 (208.3)*2	5270 (207.5)*3, 5290 (208.3)*2	5
		Width	mm (in.)	1890 (74.4)	←	
		Height	mm (in.)	1475 (58.1)	←	
	Wheel Base	mm (in.)	3025 (119.1)	←		
	Tread	Front	mm (in.)	1575 (62.0)	←	
		Rear	mm (in.)	1575 (62.0)	←	10
	Room	Length	mm (in.)	2045 (80.5)	←	
		Width	mm (in.)	1605 (63.2)	←	
		Height	mm (in.)	1185 (46.7)	←	
	Overhang	Front	mm (in.)	420 (36.2)*4	←	
		Rear	mm (in.)	1345 (53.0)*4	←	15
	Min. Running Ground Clearance	mm (in.)	130 (5.1)	←		
	Angle of Approach	degrees	18°	←		
	Angle of Departure	degrees	14.3°	←		
	Curb Weight	Front	kg (lb)	1080 (2381)	←	
Rear		kg (lb)	960 (2116)	←	20	
Total		kg (lb)	2040 (4497)	←		
Gross Vehicle Weight	Front	kg (lb)	1180 (2601)	←		
	Rear	kg (lb)	1290 (2844)	←		
	Total	kg (lb)	2470 (5445)	←		
Fuel Tank Capacity	ℓ (Imp.gal.)	95 (27.0)	←	25		
Luggage Compartment Capacity	m <sup>3</sup> (cu.ft.)	—	←			
Performance	Max. Speed	km/h (mph)	—	←		
	Max. Cruising Speed	km/h (mph)	—	←		
	Acceleration	0 to 100 km/h	sec.	—	←	
		0 to 400 m	sec.	—	←	30
	Max. Permissible Speed	1st Gear	km/h (mph)	65 (40)	←	
		2nd Gear	km/h (mph)	110 (68)	←	
		3rd Gear	km/h (mph)	—	←	
4th Gear		km/h (mph)	—	←		
Min. Turning Radius	Tire	m (ft.)	5.7 (18.7)	←	35	
	Body	m (ft.)	—	←		
Engine	Engine Type	1GZ-FE		←		
	Valve Mechanism	48-Valve, DOHC		←		
	Bore X Stroke	mm (in.)	81.0 x 80.8 (3.19 x 3.18)	←		
	Displacement	cm <sup>3</sup> (cu.in.)	4996 (304.9)	←	40	
	Compression Ratio	10.5		←		
	Carburetor Type or Injection Pump Type (Diesel)	EFI		←		
	Research Octane No. or Cetane No. (Diesel)	97		←		
	Max. Output	kW / rpm	220@5200	←		
Max. Torque	N·m / rpm	460@4000	←	45		
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.	12-64	←		
	Alternator Output	Watts	1440	←		
	Starter Output	kW	2.0	←		
Chassis	Clutch Type	—		←		
	Transmission Type	A342E		←	50	
	Transmission Gear Ratio	In First	2.531		←	
		In Second	1.531		←	
		In Third	1.000		←	
		In Fourth	0.753		←	
		In Fifth	—		←	55
	In Reverse	1.880		←		
	Differential Gear Ratio	3.615		←		
	Differential Gear Size	in.	8"		←	
	Brake Type	Front	Ventilated Disc		←	
		Rear	Ventilated Disc		←	60
	Parking Brake Type	Duo Servo		←		
	Brake Booster Type and Size	in.	Tandem 8" + 9"		←	
	Proportioning Valve Type	—		←		
Suspension Type	Front	Double Wishbone		←		
	Rear	Double Wishbone		←	65	
Stabilizer Bar	Front	STD		←		
	Rear	STD		←		
Steering Gear Type	Rack & Pinion		←			
Steering Gear Ratio (Overall)	16.5		←			
Power Steering Type	Integral Type		←	70		

\*1: With Rear Bumper Garnish  
 \*2: With Front and Rear Bumper Garnishes  
 \*3: Without Bumper Garnish  
 \*4: Maximum Value