

MAJOR TECHNICAL SPECIFICATIONS

Item			Area	EUROPE				
Body Type			4-Door Sedan					
Vehicle Grade			—					
Model Code			GXE10L-AEFVKW	GXE10L-AEPVKW	GXE10R-AEFVKW	GXE10R-AEPVKW		
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4400 (173.2)	←	←	←	5
		Width	mm (in.)	1720 (67.7)	←	←	←	
		Height	mm (in.)	1420 (55.9)	←	←	←	
	Wheel Base		mm (in.)	2670 (105.1)	←	←	←	
	Tread	Front	mm (in.)	1495 (58.9)	←	←	←	
		Rear	mm (in.)	1485 (58.5)	←	←	←	10
	Room	Length	mm (in.)	1890 (74.4)	←	←	←	
		Width	mm (in.)	1440 (56.7)	←	←	←	
		Height	mm (in.)	1165 (45.9)/ 1125 (44.3)*	←	←	←	
	Overhang	Front	mm (in.)	750 (29.5)	←	←	←	
		Rear	mm (in.)	980 (38.6)	←	←	←	15
	Min. Running Ground Clearance		mm (in.)	135 (5.3)	←	←	←	
	Angle of Approach		degrees	18°	←	←	←	
	Angle of Departure		degrees	16°	←	←	←	
	Curb Weight	Front	kg (lb)	735 ~ 770 (1640 ~ 1698)	755 ~ 780 (1664 ~ 1720)	745 ~ 775 (1642 ~ 1709)	755 ~ 780 (1664 ~ 1720)	
		Rear	kg (lb)	625 ~ 665 (1378 ~ 1466)	635 ~ 670 (1400 ~ 1477)	635 ~ 670 (1400 ~ 1477)	635 ~ 670 (1400 ~ 1477)	20
		Total	kg (lb)	1360 ~ 1440 (2998 ~ 3175)	1390 ~ 1450 (3064 ~ 3197)	1380 ~ 1445 (3042 ~ 3186)	1390 ~ 1450 (3064 ~ 3197)	
Gross Vehicle Weight	Front	kg (lb)	870 (1918)	875 (1929)	870 (1918)	875 (1929)		
	Rear	kg (lb)	950 (2094)	950 (2094)	950 (2094)	950 (2094)		
	Total	kg (lb)	1820 (4012)	1825 (4023)	1820 (4023)	1825 (4023)		
Fuel Tank Capacity		ℓ (Imp.gal)	70 (15.4)	←	←	←	25	
Luggage Compartment Capacity		m³ (cu.ft.)	0.40 (14.1)	←	←	←		
Performance	Max. Speed		km/h (mph)	215 (133)	205 (127)	215 (133)	205 (127)	
	Max. Cruising Speed		km/h (mph)	—	—	—	—	
	Acceleration	0 to 100 km/h	sec.	9.5	11.2	9.5	11.2	
		0 to 400 m	sec.	16.7	17.8	16.7	17.8	30
	Max. Permissible Speed	1st Gear	km/h (mph)	46 (29)	61 (38)	46 (29)	61 (38)	
		2nd Gear	km/h (mph)	84 (53)	117 (73)	84 (53)	117 (73)	
		3rd Gear	km/h (mph)	124 (77)	—	124 (77)	—	
		4th Gear	km/h (mph)	151 (94)	—	151 (94)	—	
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	←	←	←	35
		Body	m (ft.)	5.4 (17.7)	←	←	←	
Engine	Engine Type			1G-FE	←	←	←	
	Valve Mechanism			24-Valve, DOHC	←	←	←	
	Bore x Stroke		mm (in.)	75.0 x 75.0 (2.95 x 2.95)	←	←	←	
	Displacement		cm³ (cu.in.)	1988 (121.3)	←	←	←	40
	Compression Ratio			10.0 : 1	←	←	←	
	Carburetor Type or Injection Pump Type (Diesel)			EFI	←	←	←	
	Research Octane No. or Cetane No. (Diesel)			95 or More	←	←	←	
	Max. Output		kW / rpm	114/6200 (EEC)	←	←	←	
	Max. Torque		N·m / rpm	195/4600 (EEC)	←	←	←	45
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12-52	←	12-48	←	
	Alternator Output		Watts	1200	←	←	←	
	Starter Output		kW	1.0	←	←	←	
Chassis	Clutch Type			Dry, Single, Diaphragm	—	Dry, Single, Diaphragm	—	
	Transmission Type			J160	A45DE	J160	A45DE	50
	Transmission Gear Ratio	In First		3.874	2.826	3.874	2.826	
		In Second		2.175	1.493	2.175	1.493	
		In Third		1.484	1.000	1.484	1.000	
		In Fourth		1.223	0.730	1.223	0.730	
		In Fifth		1.000	—	1.000	—	55
		In Sixth		0.869	—	0.869	—	
	In Reverse			3.672	2.703	3.672	2.703	
	Differential Gear Ratio			3.909	4.100	3.909	4.100	
	Ring Gear Size		mm (in)	190 (7.48)	←	←	←	
	Brake Type	Front		Ventilated Disc	←	←	←	60
		Rear		Solid Disc	←	←	←	
	Parking Brake Type			Duo-Servo	←	←	←	
	Brake Booster Type and Size		in.	Tandem 7.5" + 7.5"	←	←	←	
	Proportioning Valve Type			—	—	—	—	
	Suspension Type	Front		Double Wishbone	←	←	←	65
		Rear		Double Wishbone	←	←	←	
	Stabilizer Bar	Front		STD	←	←	←	
Rear			STD	←	←	←		
Steering Gear Type			Rack & Pinion	←	←	←		
Steering Gear Ratio (Overall)			15.7	←	←	←	70	
Power Steering Type			Integral Type	←	←	←		

	AUSTRALIA	
	4-Door Sedan	
	—	
	GXE10R-AEPVKQ	GXE10R-AEFVKQ
5	←	←
	←	←
	←	←
	←	←
	←	←
10	←	←
	←	←
	←	←
	←	←
15	←	←
	←	←
	←	←
	←	←
	750 (1653)	740 (1631)
20	625 (1378)	625 (1378)
	1375 (3031)	1365 (3009)
	845 (1863)	840 (1852)
	1005 (2216)	1005 (2216)
	1850 (4079)	1845 (4067)
25	←	←
	←	←
	205 (127)	215 (133)
	—	—
	11.2	9.5
30	17.8	16.7
	61 (38)	46 (29)
	117 (73)	84 (53)
	—	124 (77)
	—	151 (94)
35	←	←
	←	←
	←	←
	←	←
	←	←
40	←	←
	←	←
	←	←
	←	←
	←	←
45	←	←
	←	←
	←	←
	0.8	←
	—	Dry, Single, Diaphragm
50	A45DE	J160
	2.826	3.874
	1.493	2.175
	1.000	1.484
	0.730	1.223
55	—	1.000
	—	0.869
	2.703	3.672
	4.100	3.909
	←	←
60	←	←
	←	←
	←	←
	Tandem 7" + 8"	←
	—	—
65	←	←
	←	←
	←	←
	←	←
	←	←
70	←	←
	←	←