

Mark X Specifications (as of Jan 2007)

Model	300G Premium (RWD)	300G (RWD)	250G (RWD)	250G Four (4WD)
Car Chassis Code	DBA-GRX121-AETUH	DBA-GRX121-AETZH	DBA-GRX120-AETZH	DBA-GRX125-AEAZH
Kerb weight (kg)	1,530	1,520	1,510	1,570
Smallest turning radius (m)	5.2		5.4	
Est. Fuel Consumption (km/L)	11.8	11.8	12.6	11.0
Engine Code	3GR-FSE		4GR-FSE	
Engine Type	DOHC V6 24 Valves with Dual VVT-i			
Fuel supply system	D4 Direct Fuel Ignition			
Recommended octane level	Premium gasoline (term coined in JP. In Singapore, min. RON 98)			
Total Displacement (L)	2,994		2,499	
Bore x Stroke (mm)	87.5 x 83.0		83.0 x 77.0	
Compression Ratio	11.5		12.0	
Peak HP (HP [kW]/rpm)	252 [188] / 6,200		212 [158] / 6,400	
Peak Torque (N.m [kg.m] /rpm)	314 [32.0] / 3,600		260 [26.5] / 3,800	
Fuel tank capacity (L)	70			
Length (mm)	4,730			
Width (mm)	1,775			
Height (mm)	1,435		1,445	
Wheelbase (mm)	2,850			
Tread-Front (mm)	1,525			
Tread-Rear (mm)	1,525		1,520	
Min Ground Clearance	155		150	
Interior Length (mm)	2,070			
Interior Width (mm)	1,515			
Interior Height (mm)	1,165	1,165	1,170	
Max Passengers Capacity	5			
Gear Type	Rack & Pinion with electric power assist			
Suspension Front	Double Wishbone			
Suspension Rear	Multi-link			
Brakes Front	Ventilated Disc			

Brakes Rear	Disc		
Drivetrain	Front engine rear wheel drive (FR)		All wheel drive (4WD)
Transmission	Super intelligent 6 fast automatic transmission (6 Super ECT)		5 Super ECT
Gear 1	3.538		3.520
Gear 2	2.060		2.042
Gear 3	1.404		1.400
Gear 4	1.000		1.000
Gear 5	0.713		0.716
Gear 6	0.582		~
Reverse	3.168		3.224
Reduction gear ratio	3.909	4.100	4.300

FOR REFERENCE ONLY