

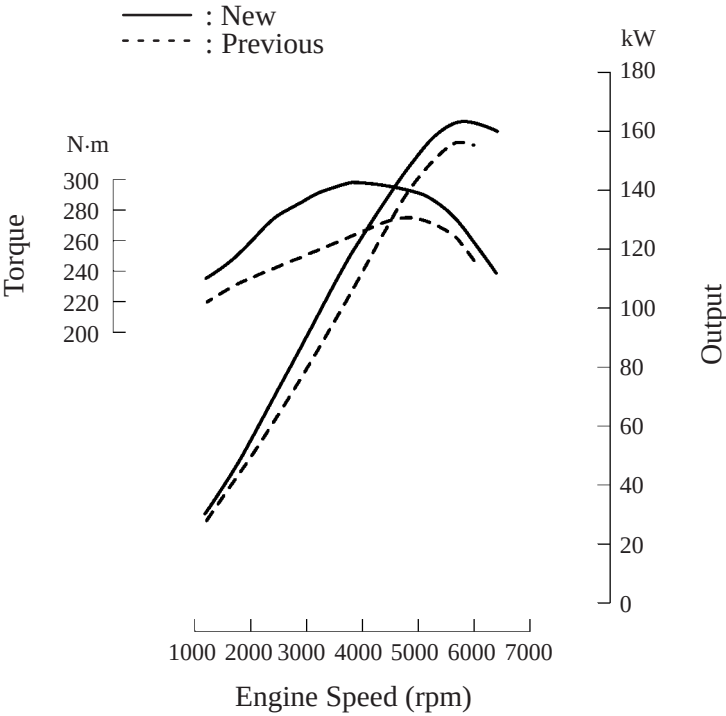
■ ENGINE SPECIFICATIONS AND PERFORMANCE CURVES

2JZ-GE Engine			New	Previous
Item				
No. of Cyls. & Arrangement			6-Cylinder, In-Line	←
Valve Mechanism			24-Valve, DOHC, Belt Drive	←
Combustion Chamber			Pentroof Type	←
Manifold			Cross-Flow	←
Fuel System			EFI	←
Displacement cm ³ (cu. in.)			2997 (182.9)	←
Bore × Stroke mm (in.)			86.0 × 86.0 (3.39 × 3.39)	←
Compression Ratio			10.5 : 1	10.0 : 1
Max. Output	Europe		163 kW @ 5800 rpm (EEC)	156 kW @ 5800 rpm (EEC)
	Australia		166 kW @ 6000 rpm (EEC)	—
	G.C.C. Countries		178 kW @ 6000 rpm (SAE-GROSS)	173 kW @ 6000 rpm (SAE-GROSS)
Max. Torque	Europe		298 N·m @ 3800 rpm (EEC)	275 N·m @ 4800 rpm (EEC)
	Australia		298 N·m @ 4000 rpm (EEC)	—
	G.C.C. Countries		312 N·m @ 4000 rpm (SAE-GROSS)	287 N·m @ 4800 rpm (SAE-GROSS)
Valve Timing	IN.	Open	−12°~48° BTDC	3° BTDC
		Close	65°~5° ABDC	50° BTDC
	EX.	Open	40° BBDC	53° BBDC
		Close	6° ATDC	3° ATDC
Fuel Octane Number (RON)			95* ¹ , 93* ²	←
Oil Grade			API SH EC-II, SJ EC or ILSAC	API SH EC-II or ILSAC

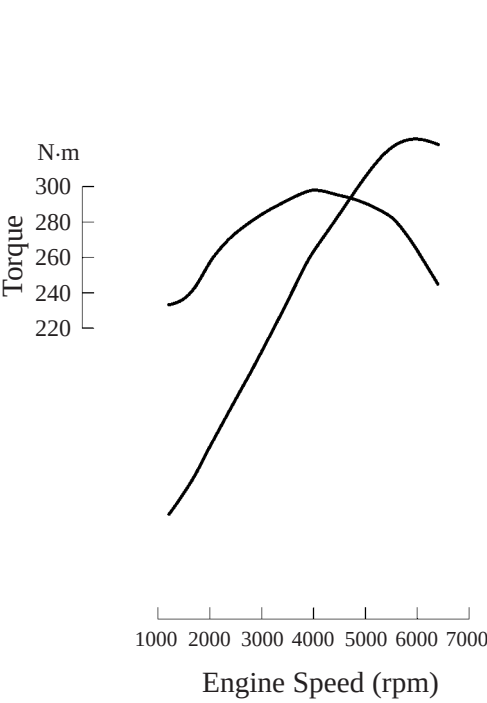
*1: For Europe Model

*2: For Australia and G.C.C. Countries Model

► Europe ◀



► Australia ◀



► G.C.C. Countries ◀

