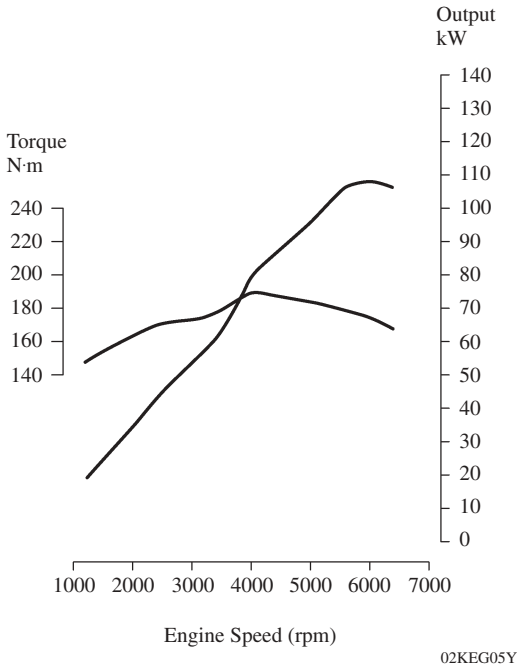
PERFORMANCE

Power Train

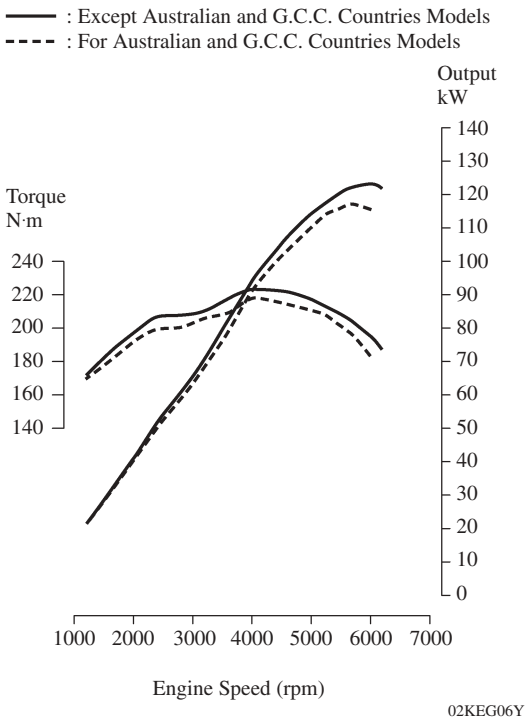
1AZ-FE and 2AZ-FE Engines

Type	1AZ-FE	2AZ-FE	
		Models except for Australia and G.C.C. Countries	Models for Australia and G.C.C. Countries
No. of Cylinders & Arrangement	4-Cylinder, In-line		
Valve Mechanism	16-Valve DOHC, Chain Drive (with VVT-i)		
Displacement	1998 cm^3 (121.9 cu. in.)	2362 cm^3 (144.2 cu. in.)	
Max. Output [EEC]	108 kW @ 6000 rpm	123 kW @ 6000 rpm	117 kW @ 5700 rpm
Max. Torque [EEC]	190 N·m @ 4000 rpm	224 N·m @ 4000 rpm	218 N·m @ 4000 rpm

▶ 1AZ-FE Engine ◀

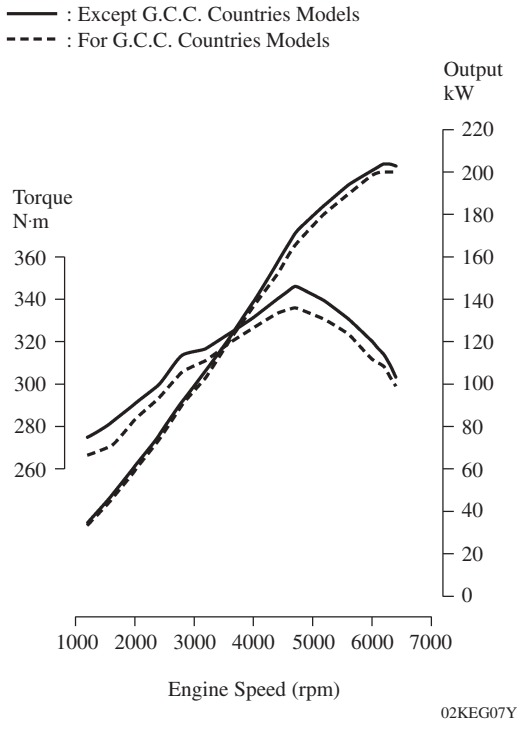


▶ 2AZ-FE Engine ◀



2GR-FE Engine

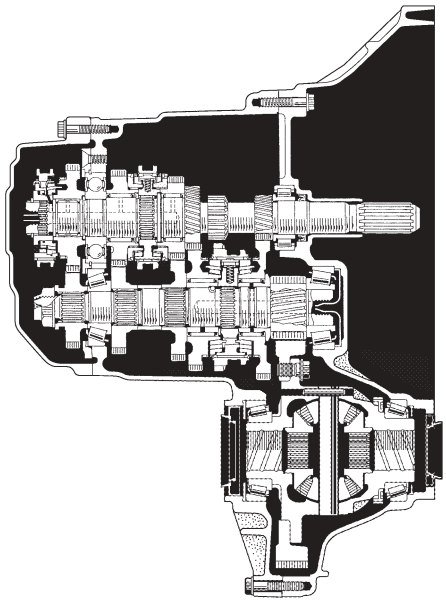
Type		2GR-FE
No. of Cylinders & Arrangement		6-Cylinder, V Type
Valve Mechanism		24-Valve DOHC, Chain Drive (with Dual VVT-i)
Displacement		3456 cm^3 (210.9 cu. in.)
Max. Output	EEC	204 kW @ 6200 rpm (Models except for G.C.C. Countries)
	SAE-NET	200 kW @ 6200 rpm (Models for G.C.C. Countries)
Max. Torque	EEC	346 N·m @ 4700 rpm (Models except for G.C.C. Countries)
	SAE-NET	336 N·m @ 4700 rpm (Models for G.C.C. Countries)



Transaxle

E354 Manual Transaxle

Gear Ratio	1st	3.538
	2nd	2.045
	3rd	1.333
	4th	1.028
	5th	0.820
	Reverse	3.583
Differential Gear Ratio		3.944

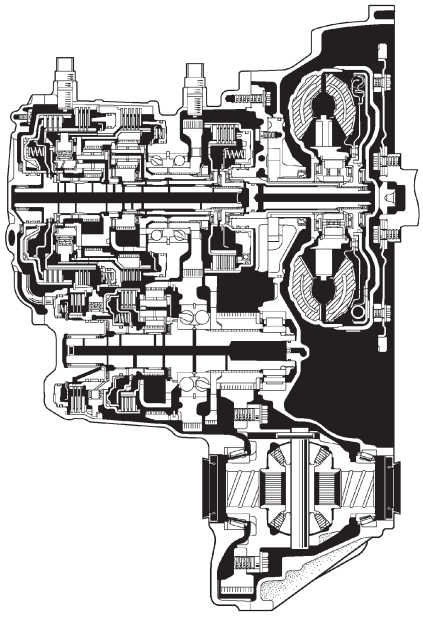


025CH58Y

U241E, U250E, U660E Automatic Transaxle

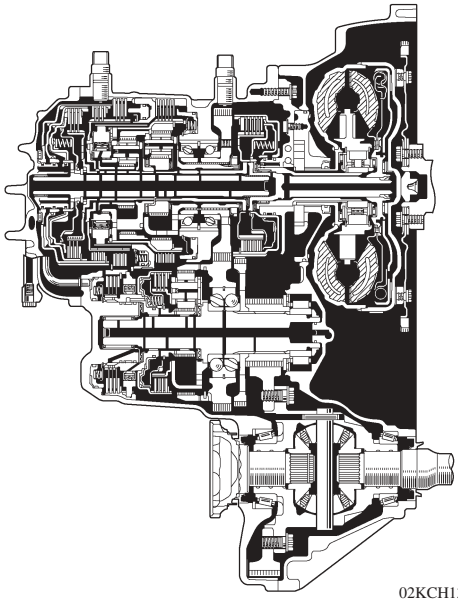
Type		4-Speed Automatic	5-Speed Automatic	6-Speed Automatic
		U241E	U250E	U660E
Gear Ratio	1st	3.943*	3.943*	3.300
	2nd	2.197*	2.197*	1.900
	3rd	1.413*	1.413*	1.420
	4th	1.020*	0.975*	1.000
	5th	—	0.703*	0.713
	6th	—	—	0.608
	Reverse	3.145*	3.145*	4.148
Differential Gear Ratio		3.120	3.391	3.685*

*: Counter gear ratio included



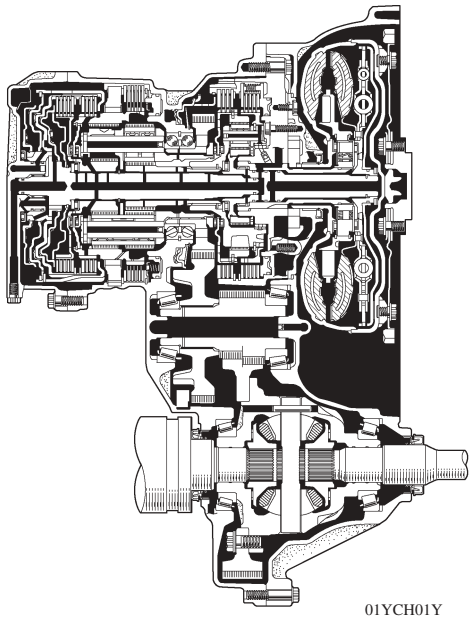
02KCH01Y

U241E Automatic Transaxle



02KCH13Y

U250E Automatic Transaxle



01YCH01Y

U660E Automatic Transaxle