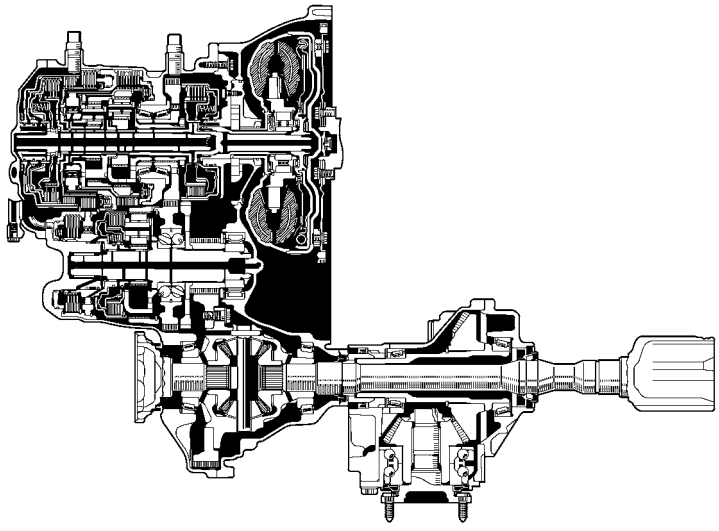
■U151F AUTOMATIC TRANSAXLE

1. General

The 2GR-FE engine models for Australia use the U151F automatic transaxle. This automatic transaxle is compact, lightweight and high-capacity 5-speed Super ECT (Electronically Controlled Transaxle).



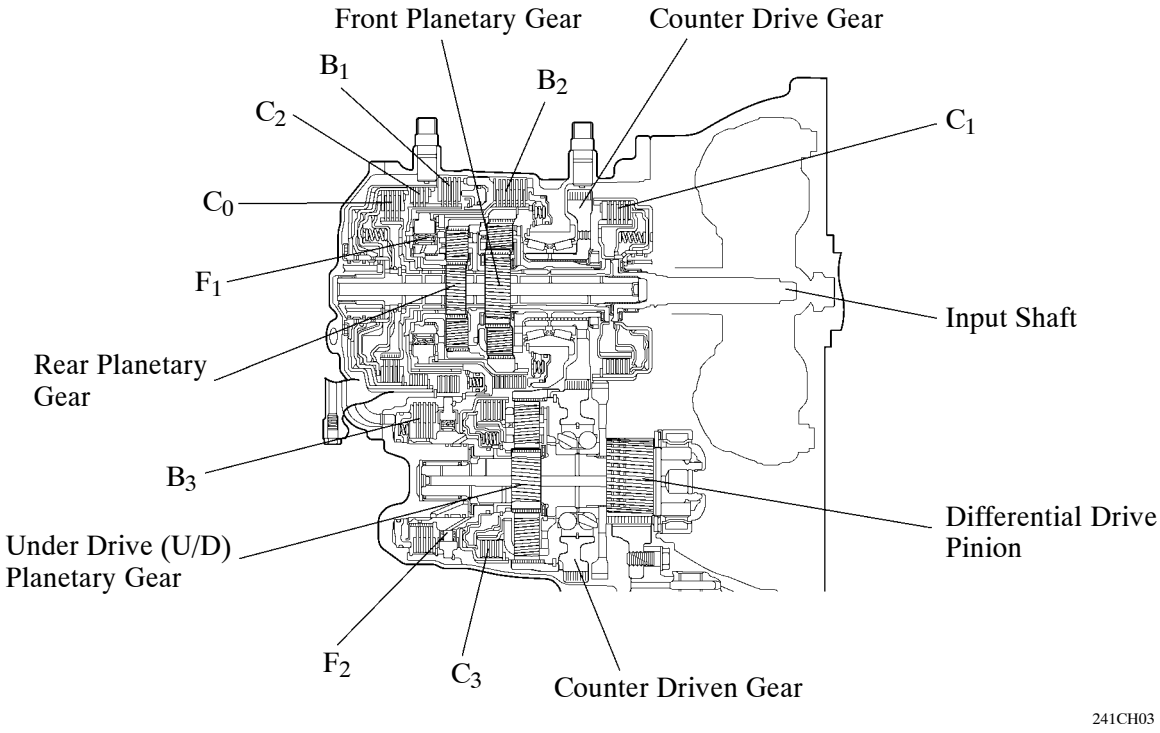
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▶ Specifications ◀

Transaxle Type		U151F
Engine Type		2GR-FE
Drive Type		4WD
Gear Ratio*1	1st	4.235
	2nd	2.360
	3rd	1.517
	4th	1.047
	5th	0.756
	Reverse	3.378
Differential Gear Ratio		3.080
Fluid Capacity	Liters (US qts, Imp. qts)	9.1 (9.6, 8.0)
Fluid Type		Toyota Genuine ATF WS
Weight (Reference)*2	kg (lb)	102 (225)

*1: Counter Gear Ratio Included

*2: Weight shows the figure with the fluid fully filled.



▶ Specifications ◀

Transaxle Type			U151F
C_1	Forward Clutch	The No. of Discs	5
C_2	Reverse Clutch		3
C_3	U/D Direct Clutch		4
C_0	Direct & O/D Clutch		4
B_1	2nd & O/D Brake		4
B_2	1st & Reverse Brake		6
B_3	U/D Brake		4
F_1	No. 1 One-way Clutch	The No. of Sprags	28
F_2	U/D One-way Clutch		24
Front Planetary Gear		The No. of Sun Gear Teeth	43
		The No. of Pinion Gear Teeth	17
		The No. of Ring Gear Teeth	77
Rear Planetary Gear		The No. of Sun Gear Teeth	31
		The No. of Pinion Gear Teeth	19
		The No. of Ring Gear Teeth	69
U/D Planetary Gear		The No. of Sun Gear Teeth	35
		The No. of Pinion Gear Teeth	28
		The No. of Ring Gear Teeth	91
Counter Gear		The No. of Drive Gear Teeth	52
		The No. of Driven Gear Teeth	57