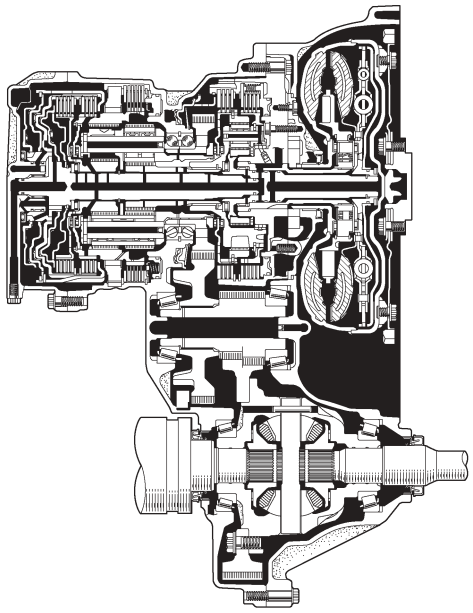
U660E AUTOMATIC TRANSAXLE

■ DESCRIPTION

A newly developed U660E automatic transaxle is used on the 2GR-FE engine models. This automatic transaxle is a compact, lightweight and high-capacity 6-speed Super ECT (Electronically Controlled Transaxle).



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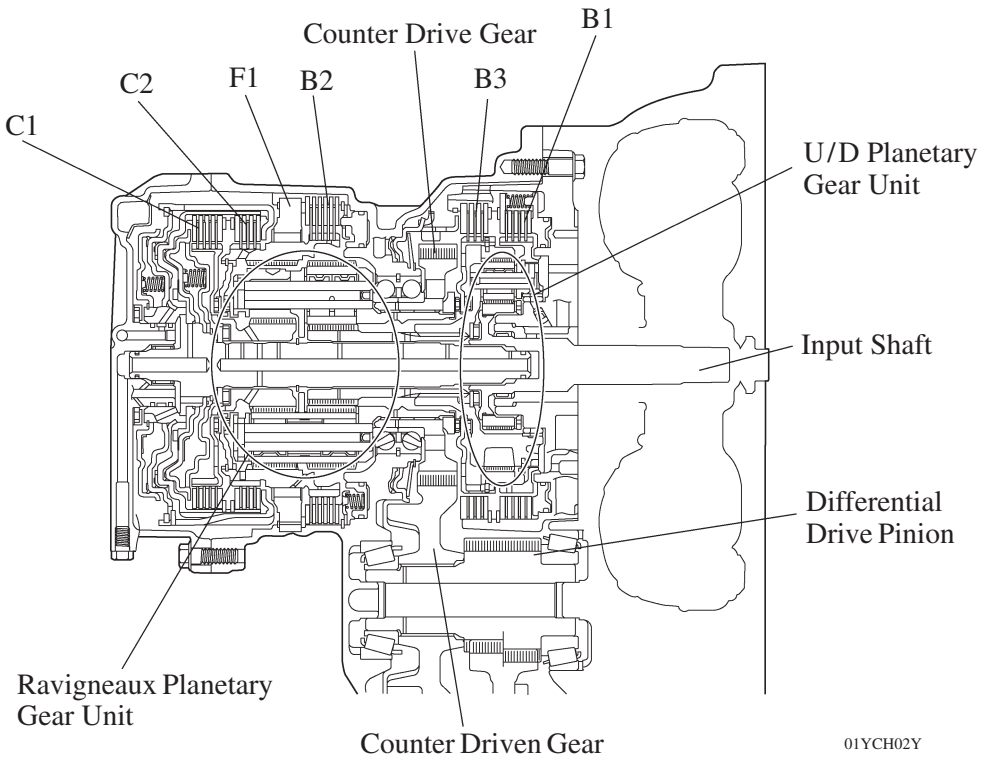
▶ Specifications ◀

Model		New Camry	Previous Camry
Transaxle Type		U660E	U140E
Gear Ratio	1st	3.300	3.938*1
	2nd	1.900	2.194*1
	3rd	1.420	1.411*1
	4th	1.000	1.019*1
	5th	0.713	—
	6th	0.608	—
	Reverse	4.148	3.141*1
Differential Gear Ratio		3.685*1	2.814
Fluid Capacity*2	Liters (US qts, Imp. qts)	6.57 (6.94, 5.78)	8.6 (9.1, 7.7)
Fluid Type		Toyota Genuine ATF WS	ATF Type T-IV
Weight (Reference)*3	kg (lb)	94.4 (208.1)	91 (201)

*1: Counter gear ratio included

*2: Differential included

*3: Weight shows the figure with the fluid filled to the maximum level.



▶ Specifications ◀

C1	No.1 Clutch	The No. of Discs	4
C2	No.2 Clutch		3
B1	No.1 Brake		4
B2	No.2 Brake		5
B3	No.3 Brake		3
F1	No.1 One-Way Clutch	The No. of Sprags	20
Ravigneaux Planetary Gear Unit		The No. of Front Sun Gear Teeth	30
		The No. of Rear Sun Gear Teeth	27
		The No. of Long Pinion Gear Teeth	20
		The No. of Short Pinion Gear Teeth	22
		The No. of Ring Gear Teeth	69
U/D Planetary Gear Unit		The No. of Sun Gear Teeth	66
		The No. of Pinion Gear Teeth	21
		The No. of Ring Gear Teeth	110
Counter Gear		The No. of Drive Gear Teeth	44
		The No. of Driven Gear Teeth	47