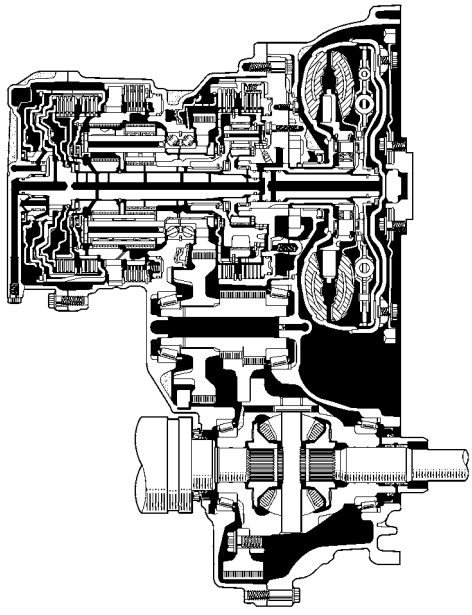
U660F AUTOMATIC TRANSAXLE

■ DESCRIPTION

- The U660F 6-speed Super Electronically Controlled Transaxle (Super ECT) is used on the models with 2AD-FHV engine.
- A multi-mode automatic transmission system with gear hold control, complete lock-up control, high response upshift control, and blipping downshift control is used.
- A pattern select switch is provided to select the driving mode (Normal and Sport). In Sport mode, a higher level of responsiveness and a linear acceleration feel have been achieved.
- A transmission shift switch is used.

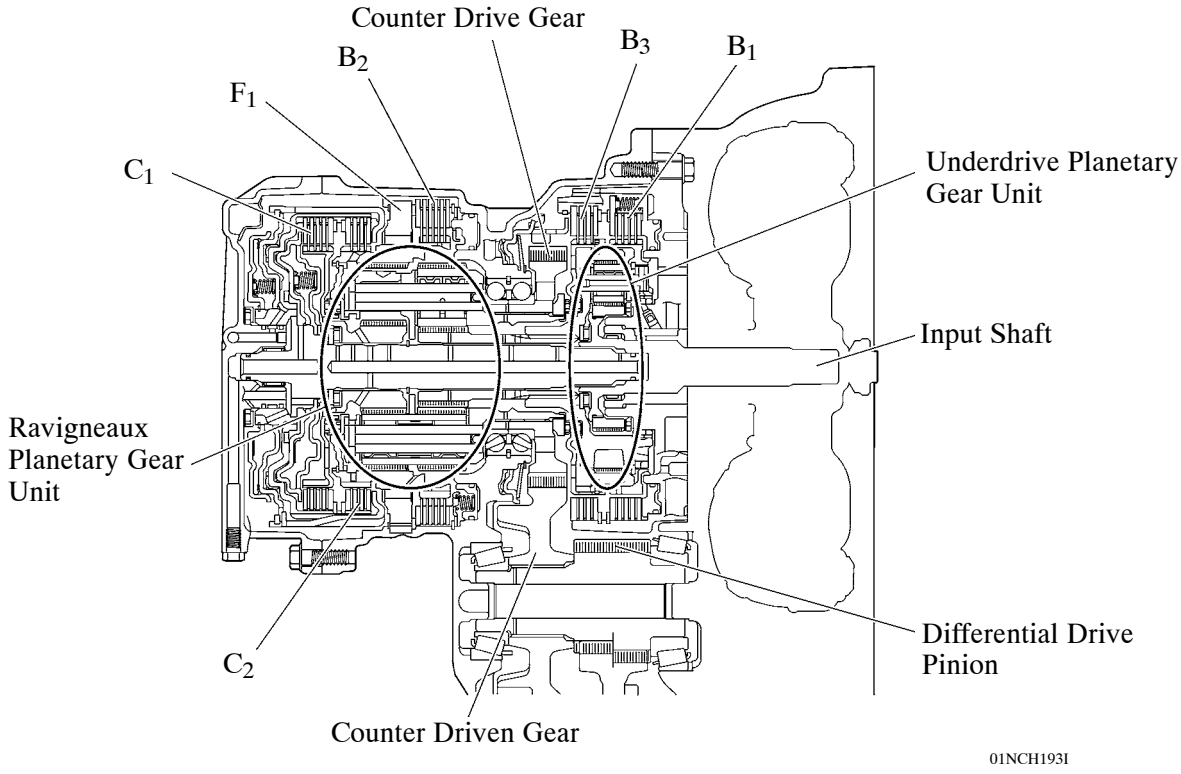


01NCH245I

▶ Specifications ◀

Transaxle Type		U660F
Engine Type		2AD-FHV
Gear Ratio	1st	3.300
	2nd	1.900
	3rd	1.420
	4th	1.000
	5th	0.713
	6th	0.608
	Reverse	4.148
Differential Gear Ratio*1		3.935
Fluid Capacity*2		6.7 Liters (7.08 US qts, 5.90 Imp. qts)
Fluid Type		Toyota Genuine ATF WS
Weight (Reference)*3		96.3 kg (211.9 lb)

*1: Counter gear ratio included.
*2: Differential included.
*3: Weight shows the figure with the fluid fully filled.



▶ Specifications ◀

C_1	No. 1 Clutch	No. of Discs	4
C_2	No. 2 Clutch		3
B_1	No. 1 Brake		4
B_2	No. 2 Brake		5
B_3	No. 3 Brake		3
F_1	No. 1 1-way Clutch	No. of Rollers	20
Ravigneaux Planetary Gear Unit		No. of Front Sun Gear Teeth	27
		No. of Rear Sun Gear Teeth	30
		No. of Long Pinion Gear Teeth	20
		No. of Short Pinion Gear Teeth	22
		No. of Ring Gear Teeth	69
Underdrive Planetary Gear Unit		No. of Sun Gear Teeth	66
		No. of Pinion Gear Teeth	21
		No. of Ring Gear Teeth	110
Counter Gear		No. of Drive Gear Teeth	44
		No. of Driven Gear Teeth	47