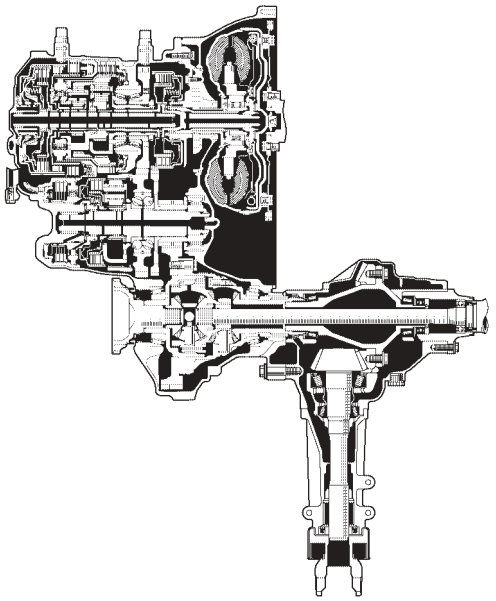
CHASSIS

U151F AUTOMATIC TRANSAXLE

■ DESCRIPTION

The U151F automatic transaxle is newly developed, compact and high-capacity 5-speed Super ECT (Electronic Controlled Transaxle) for the new Kluger.
In addition, the vehicle's fuel economy and dynamic performance have been improved by the change into a 5-speed.

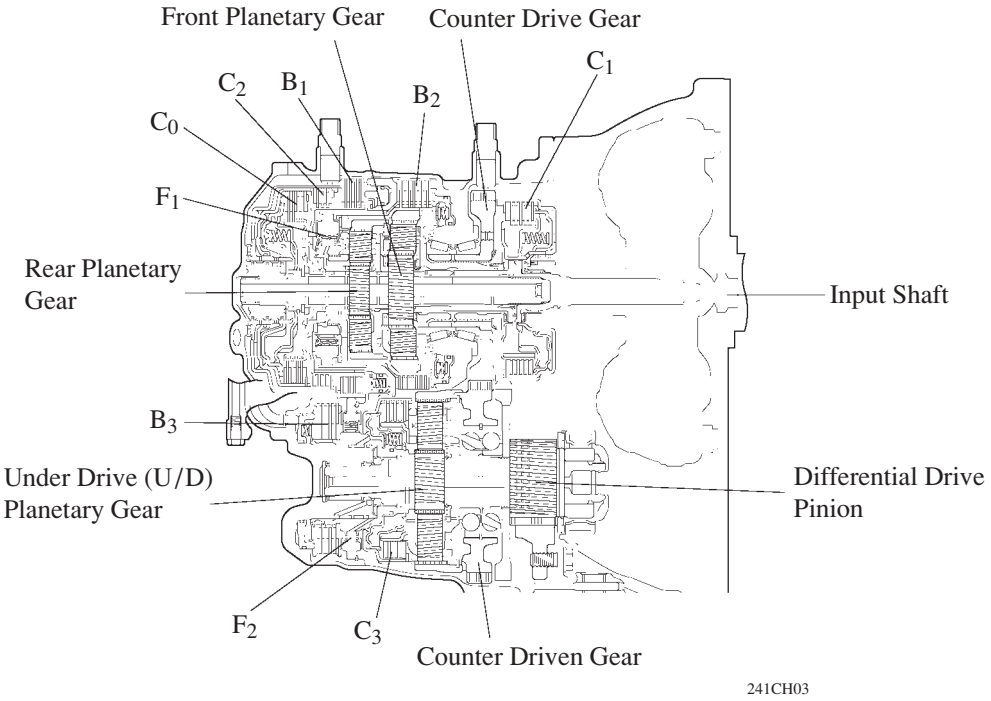


241CH02

▶ Specifications ◀

Engine Type		3MZ-FE
Gear Ratio*1	1st	4.235
	2nd	2.360
	3rd	1.517
	4th	1.047
	5th	0.756
	Reverse	3.378
Differential Gear Ratio		3.478
Fluid Capacity*2	liters (US qts, Imp. qts)	9.0 (9.5, 7.9)
Fluid Type		TOYOTA ATF Type T-IV
Weight (Reference)*3	kg (lb)	106.6 (234.8)

*1: Include Counter Gear Ratio
*2: Differential Included
*3: Weight shows the figure with the fluid fully filled.



▶ Specifications ◀

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