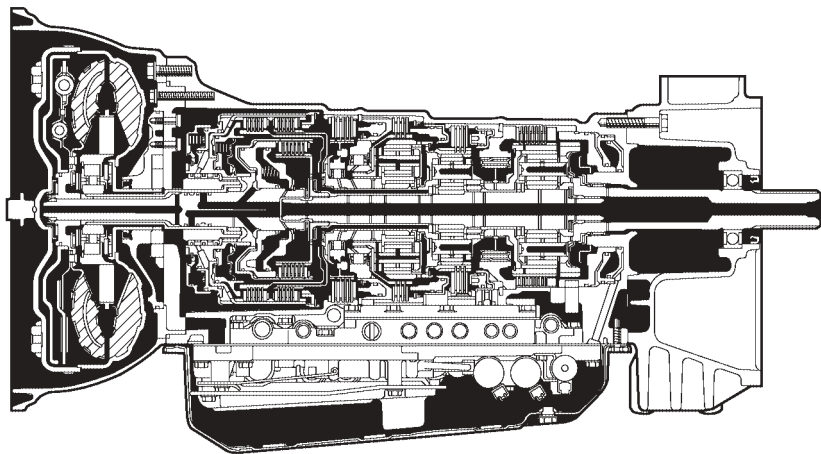


■ A750F AUTOMATIC TRANSMISSION

1. General

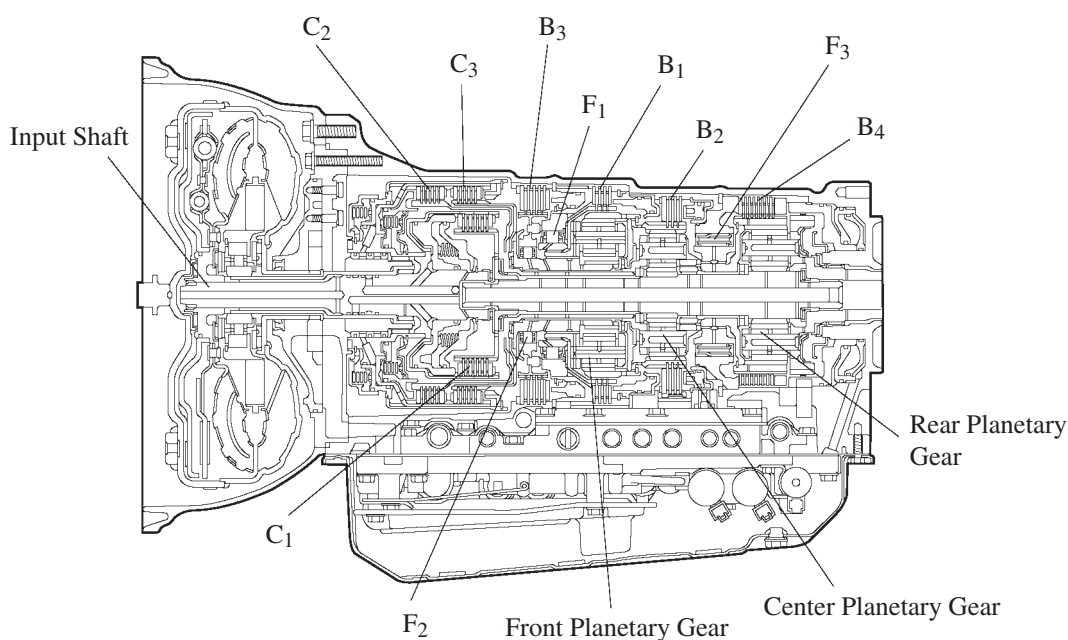
A newly developed A750F 5-speed automatic transmission [Super ECT (Electronically Controlled Transmission)] has been adopted.
In addition, the vehicle’s fuel economy and driving performance have been improved by the change into a 5-speed.



229LC170

► Specifications ◀

Model		New	Previous
Transmission Type		A750F	A343F
Gear Ratio	1st	3.520	2.804
	2nd	2.042	1.531
	3rd	1.400	1.000
	4th	1.000	0.754
	5th	0.716	—
	Reverse	3.224	2.393
Fluid Capacity Liters (US qts, Imp. qts)		10.8 (11.4, 9.5)	12.0 (12.7, 10.6)
Fluid Type		ATF Type T-IV	ATF D-II or equivalent
Dry Weight kg (lb)		79.9 (176.1)	78.6 (173.3)



229LC171

► Specifications ◀

6

Model			A750F		
C ₁	No.1 Clutch	The No. of Discs	6		
C ₂	No.2 Clutch		5		
C ₃	No.3 Clutch		5		
B ₁	No.1 Brake		3		
B ₂	No.2 Brake		3		
B ₃	No.3 Brake		4		
B ₄	No.4 Brake		8		
F ₁	No.1 One-Way Clutch	The No. of Sprags	24		
F ₂	No.2 One-Way Clutch		25		
F ₃	No.3 One-Way Clutch		26		
Front Planetary Gear		The No. of Sun Gear Teeth		40	
		The No. of Pinion Gear Teeth		Inner	22
				Outer	21
				The No. of Ring Gear Teeth	
Center Planetary Gear		The No. of Sun Gear Teeth		31	
		The No. of Pinion Gear Teeth		23	
		The No. of Ring Gear Teeth		77	
Rear Planetary Gear		The No. of Sun Gear Teeth		25	
		The No. of Pinion Gear Teeth		19	
		The No. of Ring Gear Teeth		63	