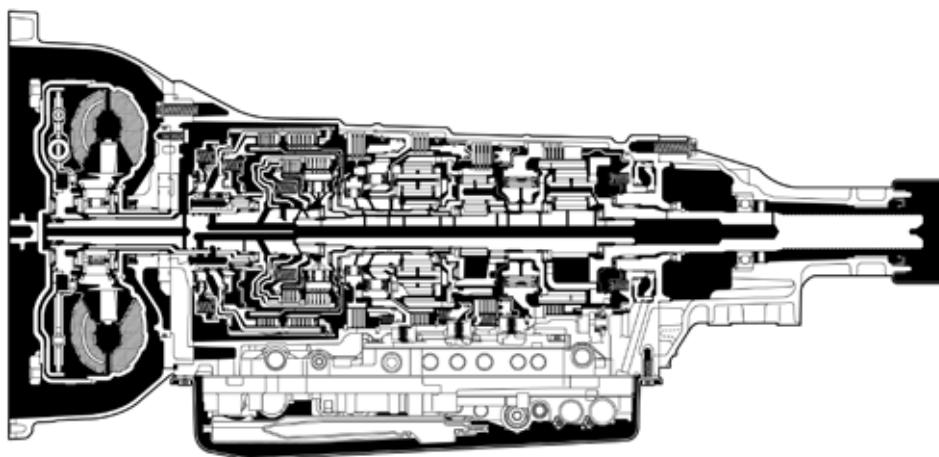


A960E AUTOMATIC TRANSMISSION

■ GENERAL

For the 4GR-FSE engine models, A960E 6-speed automatic transmission [6 Super ECT (Electronic Controlled Transmission)] is used.

- The fuel economy and driving performance have been improved by the 6-speed automatic transmission.
- The multi-mode automatic transmission with the shift paddle switch is used. For details, [see page CH-43](#).



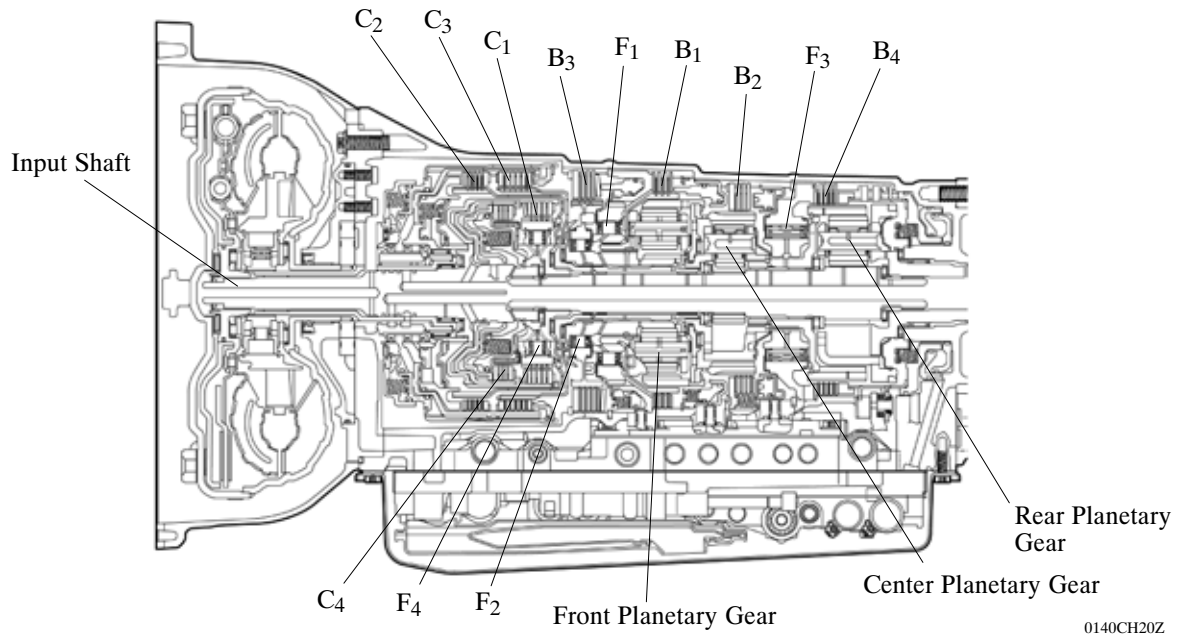
A960E Automatic Transmission

0140CH19Z

► Specification ◀

Transmission Type		A960E
Engine Type		4GR-FSE
Gear Ratio	1st	3.538
	2nd	2.060
	3rd	1.404
	4th	1.000
	5th	0.713
	6th	0.582
	Reverse	3.168
Fluid Capacity	Liters (US qts, Imp. qts)	7.2 (7.6, 6.3)
Fluid Type		TOYOTA Genuine ATF WS
Weight (Reference)*	kg (lb)	74.7 (164.7)

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



CH

► Specification ◀

Item			A960E	
C ₁	No.1 Clutch	The No. of Discs	4	
C ₂	No.2 Clutch		5	
C ₃	No.3 Clutch		4	
C ₄	No.4 Clutch		4	
B ₁	No.1 Brake		3	
B ₂	No.2 Brake		4	
B ₃	No.3 Brake		3	
B ₄	No.4 Brake		5	
F ₁	No.1 One-Way Clutch	The No. of Sprags	21	
F ₂	No.2 One-Way Clutch		22	
F ₃	No.3 One-Way Clutch		22	
F ₄	No.4 One-Way Clutch		25	
Front Planetary Gear		The No. of Sun Gear Teeth		33
		The No. of Pinion Gear Teeth	Inner	19
			Outer	18
				The No. of Ring Gear Teeth
Center Planetary Gear		The No. of Sun Gear Teeth		26
		The No. of Pinion Gear Teeth		20
		The No. of Ring Gear Teeth		66
Rear Planetary Gear		The No. of Sun Gear Teeth		26
		The No. of Pinion Gear Teeth		20
		The No. of Ring Gear Teeth		66