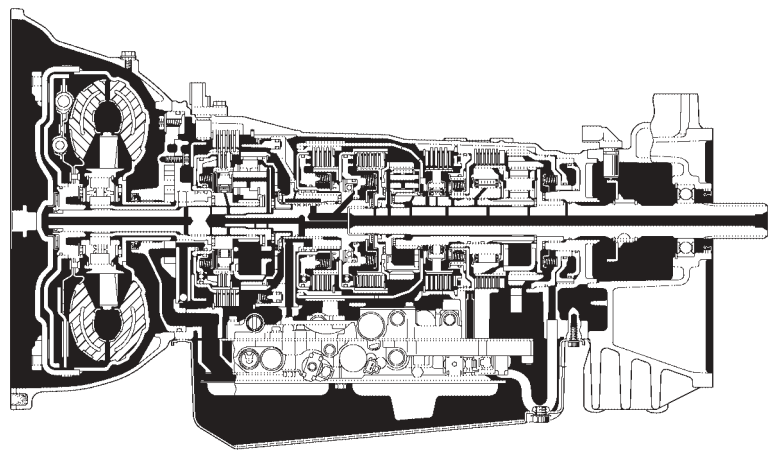


A343F AUTOMATIC TRANSMISSION

DESCRIPTION

The A343F automatic transmission is used on the 2UZ-FE engine model for Europe. The A343F automatic transmission features following characteristics;

- A torque converter and planetary gear unit that accommodate the high-performance 2UZ-FE engine have been adopted.
- The engine ECU regulates the solenoid valve SLT to control the line pressure.
- An O/D direct clutch speed sensor has been adopted to detect the input shaft speed in order to realize smooth shift characteristics.



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Specifications

Transmission Type		A343F
Engine Type		2UZ-FE
Item		
Gear Ratio	1st	2.804
	2nd	1.531
	3rd	1.000
	4th (Overdrive)	0.753
	Reverse	2.393
Fluid Capacity Liters (US qts, Imp. qts)		12.0 (12.7, 10.6)
Fluid Type		ATF D-II or DEXRON®III (DEXRON®II)