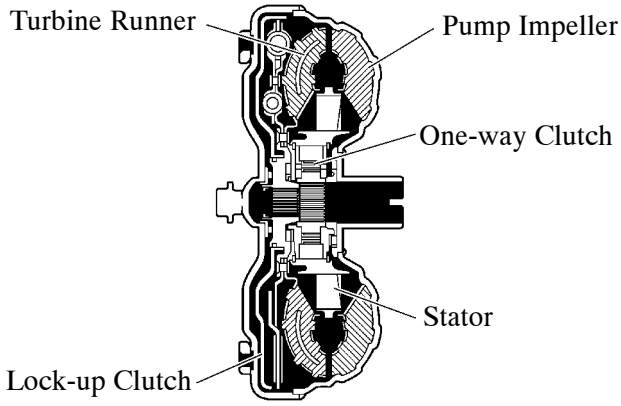
■TORQUE CONVERTER

- A compact, lightweight and high-capacity torque converter is used.
- The torque converter supports lock-up clutch control, thus improving the fuel economy.



▶ Specifications ◀

Transmission Type	A340E, A340F	
Engine Type	1KD-FTV	2KD-FTV High Version
Torque Converter Type	3-element, 1-step, 2-phase (With Lock-up Mechanism)	←
Stall Torque Ratio	1.85	1.90

Transmission Type	A343E	A343F
Engine Type	2TR-FE, 2TR-FBE	2TR-FE
Torque Converter Type	3-element, 1-step, 2-phase (With Lock-up Mechanism)	←
Stall Torque Ratio	1.90	←

■OIL PUMP

The oil pump is combined with the torque converter, lubricates the planetary gear units and supplies operating pressure to the hydraulic control system. The drive gear of the oil pump is continually driven by the engine via the torque converter pump impeller. The pump has sufficient capacity to supply the necessary fluid pressure throughout all speed ranges, as well as in reverse.

