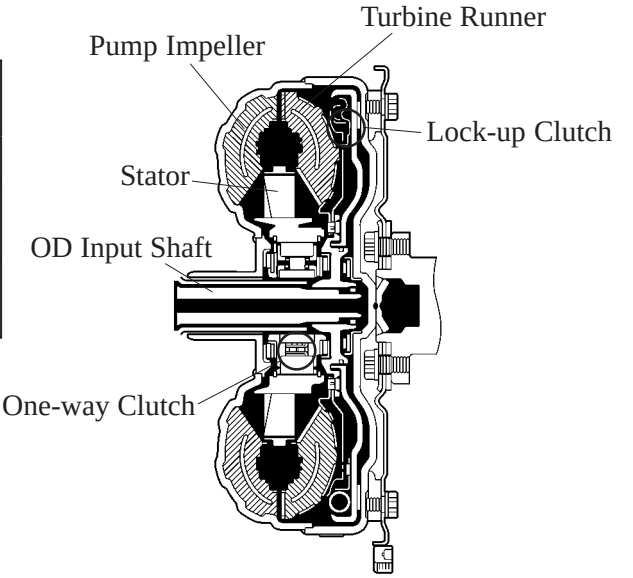
■TORQUE CONVERTER

- These torque converters have optimally designed fluid passages and impeller configuration resulting in substantially enhanced transmission efficiency to ensure better starting, acceleration and fuel economy.
- Furthermore, a hydraulically operated lock-up mechanism which cuts power transmission losses due to slippage at medium and high speeds is used.
- The basic construction and operation are the same as for the A541E for the previous models.

▶ Specification ◀

Engine Type	1MZ-FE	1AZ, 2AZ-FE
Transaxle Type	U140E	U241E
Torque Converter Type	3-Element, 1-Step, 2-Phase (with Lock-up Mechanism)	
Stall Torque Ratio	1.8	1.8*1 2.0*2

*1: 1AZ-FE Engine *2: 2AZ-FE Engine



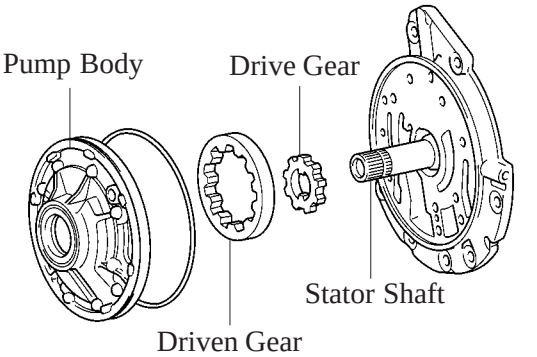
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■OIL PUMP

The oil pump is combined with torque converter, lubricates the planetary gear units and supplies operating pressure to the hydraulic control.

▶ Specification ◀

Gear	Gear Teeth
Drive Gear	9
Driven Gear	10



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