

# A340E Automatic Transmission

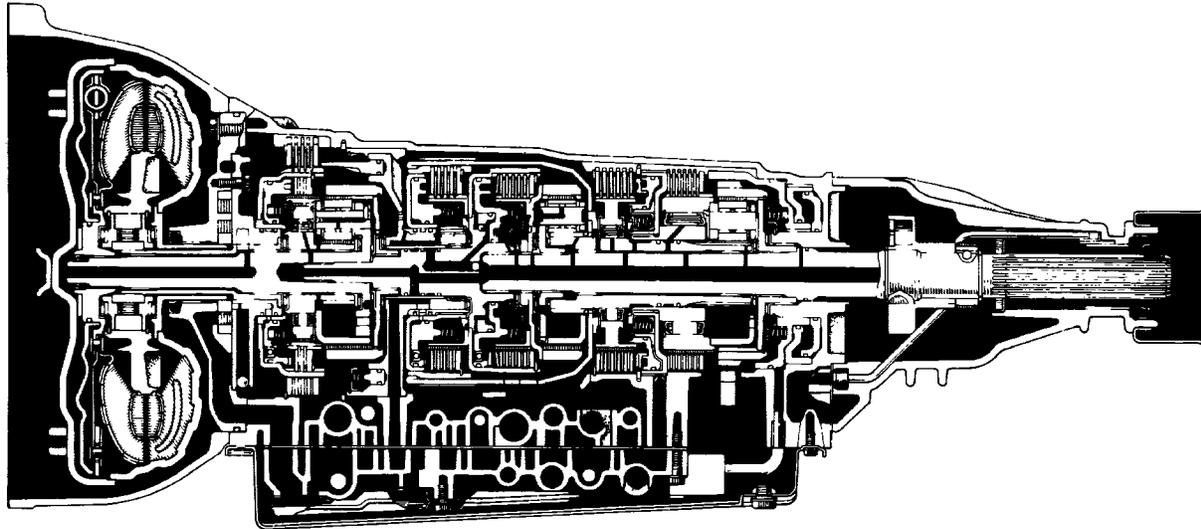
## DESCRIPTION

### General

The A340E is a 4-speed, Electronic Controlled Transmission developed for use with high-performance engine such as the 3VZ-E. A lock-up mechanism is built into the torque converter clutch.

The A340E automatic transmission is mainly composed of the torque converter clutch, the overdrive (hereafter called O/D) planetary gear unit, 3-speed planetary gear unit, the hydraulic control system and the electronic control system.

**Sectional View**



D1328

# General Specifications

Type of Transmission		A340E	
Type of Engine		3VZ-E	
Torque Converter Clutch	Stall Torque Ratio	<b>C&amp;C 2.0 : 1    Others 2.1 : 1</b>	
	Lock-Up Mechanism	<b>Equipped</b>	
Gear Ratio	1 st Gear	<b>2.804</b>	
	2nd Gear	<b>1.531</b>	
	3rd Gear	<b>1.000</b>	
	<b>O/D Gear</b>	<b>0.705</b>	
	Reverse Gear	<b>2.393</b>	
Plates (Disc/Plate)	<b>C<sub>0</sub></b> O/D Direct Clutch	<b>2/2</b>	
	<b>C<sub>1</sub></b> Forward Clutch	<b>5/5</b>	
	<b>C<sub>2</sub></b> Direct Clutch	<b>4/4</b>	
	<b>B<sub>2</sub></b> 2nd Brake	<b>5/5</b>	
	<b>B<sub>3</sub></b> 1 st & Reverse Brake	<b>6/6</b>	
	<b>B<sub>0</sub></b> O/D Brake	<b>4/3</b>	
ATF	Type		<b>ATF DEXRON® II</b>
	Capacity liter (US qts, Imp.qts)	Total	<b>7.2 (7.6, 6.3)</b>
		Drain and Refill	<b>1.6 (1.7, 1.4)</b>