

AUTOMATIC TRANSAXLE

DESCRIPTION

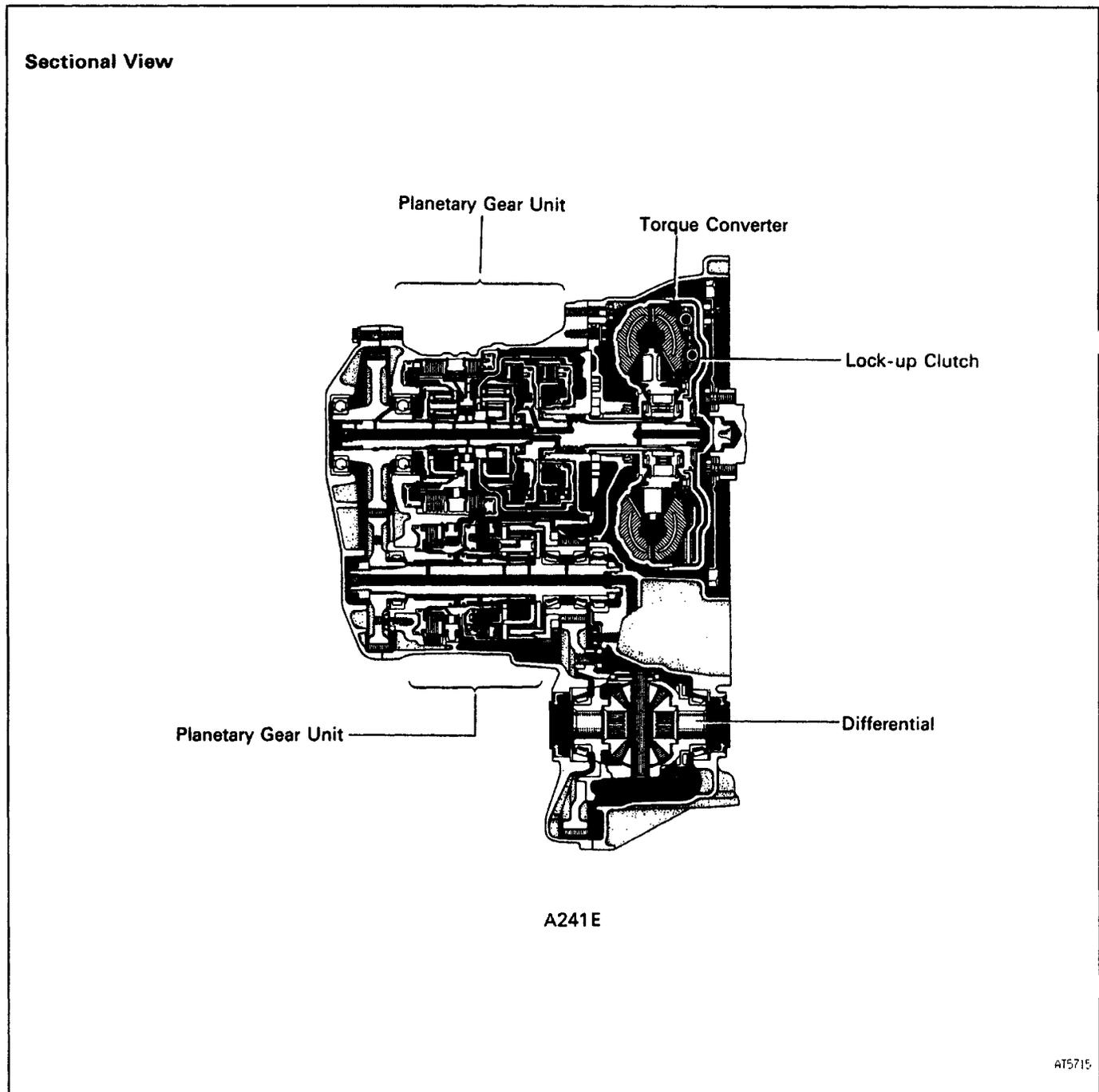
AX00G-01

GENERAL DESCRIPTION

The A241 E automatic transaxle is a 4-speed transaxle with a lock-up mechanism developed exclusively for use with a transversely-mounted engine.

The A241 E automatic transaxle is an Electronically Controlled Transmission (hereafter called ECT).

The automatic transaxle is mainly composed of the torque converter with lock-up clutch, 4-speed planetary gear unit, the hydraulic control system and the electronic control system. To minimize the possibility of incorrect operation of the automatic transaxle, a shift lock mechanism has also been added.



Type of Transaxle		A241E	
Type of Engine		5E-FE	
Torque Converter	Stall Torque Ratio		2.1 : 1
	Lock-Up Mechanism		Equipped
Gear Ratio	1st Gear		3.643
	2nd Gear		2.008
	3rd Gear		1.296
	O/D Gear		0.892
	Reverse Gear		2.977
Number of Discs and Plates (Disc/Plate)	C ₁	Forward Clutch	4/4
	C ₂	Direct Clutch	3/3
	C ₃	Underdrive Clutch	3/5
	B ₂	2nd Brake	3/3
	B ₃	1st & Reverse Brake	6/5
	B ₄	Underdrive Brake	3/3
2nd Coast Brake (B ₁) Band Width		mm (in.)	25 (0.984)
ATF	Type		ATF DEXRON® II
	Capacity liter (US qts, Imp. qts)	Total	8.0 (8.5, 7.0)
		Drain & Refill	3.3 (3.5, 2.9)