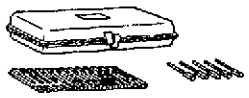
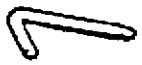
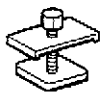
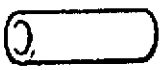
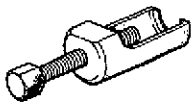
PREPARATION

SST (SPECIAL SERVICE TOOLS)

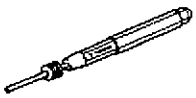
AT053-04

	09032–00100 Oil Pan Seal Cutter	
	09240–00020 Wire Gauge Set	
	09350–30020 TOYOTA Automatic Transmission Tool Set	
	(09350–06120) No.2 Measure Terminal	
	(09350–07020) Oil Pump Puller	
	(09350–07030) No.1 Piston Spring Compressor	
	(09350–07040) No.2 Piston Spring Compressor	
	(09350–07050) No.3 Piston Spring Compressor	
	(09350–07060) No.1 Snap Ring Expander	
	(09350–07070) No.2 Snap Ring Expander	
	(09350–07080) Brake Reaction Sleeve Puller	
	(09350–07090) Brake No.1 Piston Puller	
	(09350–07110) Oil Seal Replacer	

	09350—36010 TOYOTA Automatic Transmission Tool Set	
	(09350—06090) Plate	
	09610—20012 Pitman Arm Puller	Remove oil pump.

RECOMMENDED TOOLS

AT054—01

	09031—00030 Pin Punch	

EQUIPMENT

AT055—01

Feeler gauge	Check major clearance.
Vernier calipers	Check length of second coast brake piston rod.
Dial indicator or dial indicator with magnetic base	Check piston stroke and end play of the output shaft.
Dial indicator with magnetic base	Check inside diameter of major bushing.
Straight edge	Check side clearance of oil pump.
Torque wrench	
Cylinder gauge	Check inside diameter of the transmission case rear bushing.

LUBRICANT

AT056—04

Item	Capacity	Classification
Dry fill	7.6 liters (8.0 US qts, 6.7 Imp. qts)	DEXRON® II
Drain and refill	2.0 liters (2.1 US qts, 1.8 Imp. qts)	

SSM (SPECIAL SERVICE MATERIALS)

AT057—03

	08826—00090 Seal Packing 1281, THREE BOND 1281 or equivalent (FIPG)	Oil pan Transfer case