

PRECAUTION

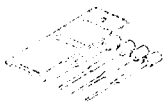
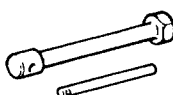
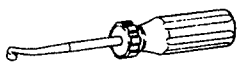
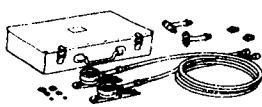
When working with FIPG material, you must observe the following.

- Using a razor blade and gasket scraper, remove all the old packing (FIPG) material from the gasket surfaces.
- Thoroughly clean all components to remove all the loose material.
- Clean both sealing surfaces with a non-residue solvent.
- Apply the FIPG in an approx. 1 mm (0.04 in.) wide bead along the sealing surface.
- Parts must be assembled within 10 minutes of application. Otherwise, the FIPG material must be removed and reapplied.

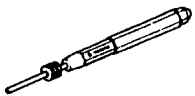
If the vehicle is equipped with a mobile communication system, refer to the precaution in the IN section.

PREPARATION

SST (SPECIAL SERVICE TOOLS)

	09032-00100 Oil Pan Seal Cutter	
	09201-10000 Valve Guide Bushing Remover & Replacer Set	Speedometer driven gear oil seal
	(09201-01080) Valve Guide Bushing Remover & Replacer 8	
	09350-30020 TOYOTA Automatic Transimission Tool Set.	
	(09351-32010) One-way Clutch Test Tool	
	(09351-32020) Stator Stopper	
	09921-00010 Spring Tension Tool	Speedometer driven gear oil seal
	09992-00094 Automatic Transmission Oil Pressure Gauge Set	

RECOMMENDED TOOLS

	09031-00030 Pin Punch.	
	09082-00050 TOYOTA Electrical Tester Set.	

EQUIPMENT

OBD II scan tool	
Ohmmeter	
Voltmeter	
Torque wrench	
Dial indicator with magnetic base	Check drive plate runout.
Vernier calipers	Check torque converter clutch installation.
Straight edge	Check torque converter clutch installation.

LUBRICANT

Item	Capacity	Classification
Automatic transmission fluid		
Dry fill	11.0 liters (11.6 US qts, 9.7 Imp.qts)	ATF DEXRON® II
Drain and refill	1.9 liters (2.0 US qts, 1.7 Imp.qts)	

SSM (SPECIAL SERVICE MATERIALS)

08826-00090 Seal Packing 1281, THREE BOND 1281 or equivalent (FIPG)	Oil pan
08833-00080 Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent	Extension housing