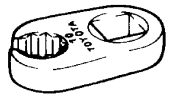
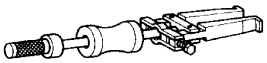
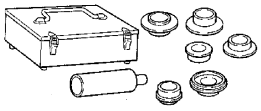
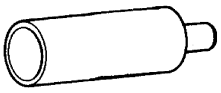
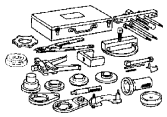
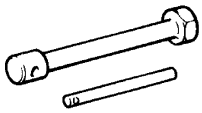
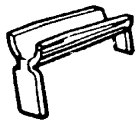
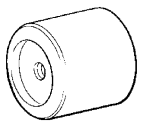
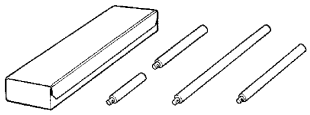
AUTOMATIC TRANSMISSION / TRANS

020W1–01

PREPARATION

SST

	09023–12700	Union Nut Wrench 17mm	AUTOMATIC TRANSAXLE ASSY(1AZ–FE) AUTOMATIC TRANSAXLE ASSY(1MZ–FE) AUTOMATIC TRANSAXLE ASSY(2AZ–FE)
	09223–15020	Oil Seal & Bearing Replacer	FRONT DIFFERENTIAL OIL SEAL(U140E)
	09308–00010	Oil Seal Puller	FRONT DIFFERENTIAL OIL SEAL(U140E) FRONT DIFFERENTIAL OIL SEAL(U241E)
	09316–60011	Transmission & Transfer Bearing Replacer	FRONT DIFFERENTIAL OIL SEAL(U140E) FRONT DIFFERENTIAL OIL SEAL(U241E)
	(09316–00011)	Replacer Pipe	FRONT DIFFERENTIAL OIL SEAL(U140E) FRONT DIFFERENTIAL OIL SEAL(U241E)
	09350–32014	TOYOTA Automatic Transmission Tool Set	TORQUE CONVERTER CLUTCH AND DRIVE PLATE AUTOMATIC TRANSAXLE ASSY(1AZ–FE) AUTOMATIC TRANSAXLE ASSY(1MZ–FE) AUTOMATIC TRANSAXLE ASSY(2AZ–FE)
	(09351–32010)	One–way Clutch Test Tool	TORQUE CONVERTER CLUTCH AND DRIVE PLATE AUTOMATIC TRANSAXLE ASSY(1AZ–FE) AUTOMATIC TRANSAXLE ASSY(1MZ–FE) AUTOMATIC TRANSAXLE ASSY(2AZ–FE)
	(09351–32020)	Stator Stopper	TORQUE CONVERTER CLUTCH AND DRIVE PLATE AUTOMATIC TRANSAXLE ASSY(1AZ–FE) AUTOMATIC TRANSAXLE ASSY(1MZ–FE) AUTOMATIC TRANSAXLE ASSY(2AZ–FE)
	09649–17010	Steering Knuckle Tool	FRONT DIFFERENTIAL OIL SEAL(U241E)

	09950–70010	Handle Set	FRONT DIFFERENTIAL OIL SEAL(U140E) FRONT DIFFERENTIAL OIL SEAL(U241E)
	(09951–07150)	Handle 150	FRONT DIFFERENTIAL OIL SEAL(U140E) FRONT DIFFERENTIAL OIL SEAL(U241E)

Equipment

Straight edge	Torque converter
Vernier calipers	Torque converter
Dial indicator or dial indicator with magnetic base	Drive plate
Punch	
Torque wrench	

Lubricant

Item	Capacity	Classification
U140E: Automatic transaxle fluid Dry fill w/o air cooled oil cooler w/ air cooled oil cooler Drain and refill	 8.60 liters (9.1 US qts, 7.6 lmp.qts) 8.85 liters (9.4 US qts, 7.8 lmp.qts) 3.50 liters (3.7 US qts, 3.1 lmp.qts)	ATF Type T–IV
U241E: Automatic transaxle fluid Dry fill Drain and refill	 8.20 liters (8.7 US qts, 7.2 lmp.qts) 3.90 liters (4.1 US qts, 3.4 lmp.qts)	ATF Type T–IV

SSM (Special Service Materials)

08833–00070	”Adhesive 1324,” THREE BOND 1324 or equivalent	
08833–00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	