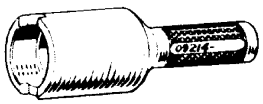
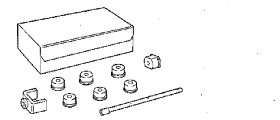
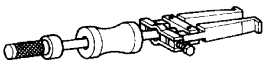
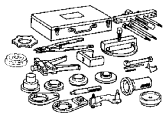
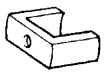
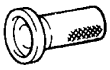
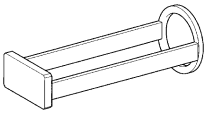
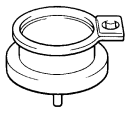
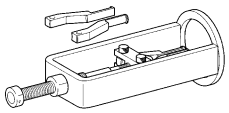
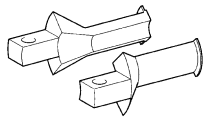
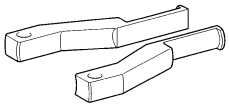
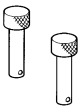
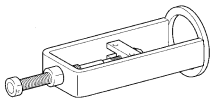
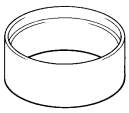
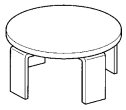
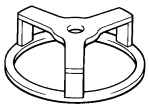
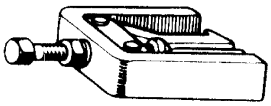
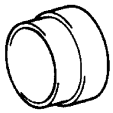
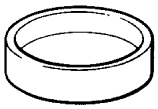
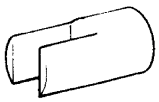
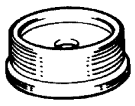
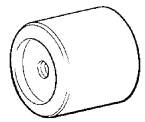
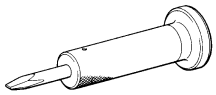
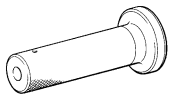
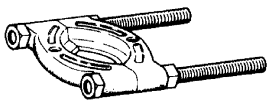
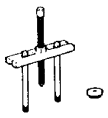
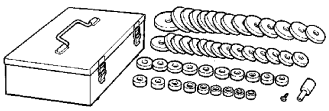
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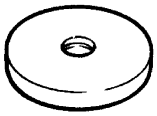
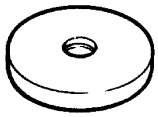
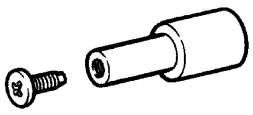
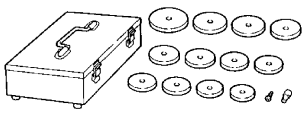
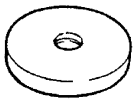
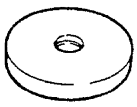
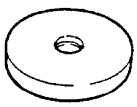
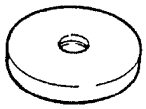
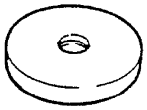
PREPARATION

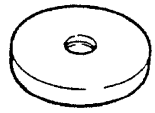
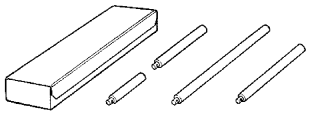
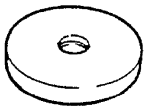
SST

	09214–76011	Crankshaft Pulley Replacer	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09215–00013	Crankshaft Bearing Remover & ”Replacer Set ””B”””	FRONNT DIFFERENTIAL ASSY(U140E)
	(09215–00471)	Camshaft Bearing Remover & Replacer	FRONNT DIFFERENTIAL ASSY(U140E)
	09223–15020	Oil Seal & Bearing Replacer	FRONNT DIFFERENTIAL ASSY(U140E) FRONNT DIFFERENTIAL ASSY(U140F)
	09308–00010	Oil Seal Puller	FRONNT DIFFERENTIAL ASSY(U140E) OIL PUMP ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09316–20011	Transfer Bearing Replacer	FRONNT DIFFERENTIAL ASSY(U140F)
	09350–32014	TOYOTA Automatic Transmission Tool Set	OIL PUMP ASSY(U140E/U140F) FORWARD CLUTCH ASSY(U140E/U140F) UNDERDRIVE CLUTCH ASSY(U140E/U140F)
	(09351–32070)	No.2 Piston Spring Compressor	FORWARD CLUTCH ASSY(U140E/U140F) UNDERDRIVE CLUTCH ASSY(U140E/U140F)
	(09351–32140)	Oil Seal Replacer	OIL PUMP ASSY(U140E/U140F)
	09387–00020	Direct Clutch Wrench	AUTOMATIC TRANSAXLE ASSY(U140E/U140F) DIRECT CLUTCH ASSY(U140E/U140F)
	09387–00030	Counter Drive Gear Holding Tool	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09387–00040	Bearing Puller Assembly	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)

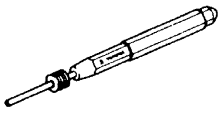
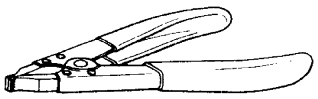
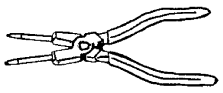
	(09387–01010)	Claw No.1	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09387–01020)	Claw No.2	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09387–01030)	Pin	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09387–01040)	Bearing Puller Body	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09387–00050	Under Drive Gear Puller	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)
	09387–00060	Second Brake Wrench	SECOND BRAKE PISTON ASSY(U140E/U140F)
	09387–00070	First & Reverse Brake Wrench	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09387–00080	Counter Drive Gear Nut Wrench	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09514–35011	Rear Wheel Bearing Puller	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09527–17011	Rear Axle Shaft Bearing Remover	FRONNT DIFFERENTIAL ASSY(U140F)
	09550–60010	Differential Side Bearing Replacer	FRONNT DIFFERENTIAL ASSY(U140E)
	09564–32011	Differential Preload Adaptor	FRONNT DIFFERENTIAL ASSY(U140E) FRONNT DIFFERENTIAL ASSY(U140F)
	09608–10010	Steering Knuckle Oil Seal Replacer	FRONNT DIFFERENTIAL ASSY(U140E) FRONNT DIFFERENTIAL ASSY(U140F)

	09649–17010	Steering Knuckle Tool	AUTOMATIC TRANSAXLE ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09710–30050	Suspension Arm Bushing Replacer	FRONNT DIFFERENTIAL ASSY(U140E)
	09930–00010	Drive Shaft Nut Chisel	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)
	(09931–00010)	Handle	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)
	(09931–00020)	Nut Chisel	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)
	09950–00020	Bearing Remover	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09950–00030	Bearing Remover Attachment	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09950–60010	Replacer Set	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–00230)	Replacer 23	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00320)	Replacer 32	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00340)	Replacer 34	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)

	(09951–00450) Replacer 45	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00480) Replacer 48	FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–00500) Replacer 50	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00580) Replacer 58	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00600) Replacer 60	FRONNT DIFFERENTIAL ASSY(U140F)
	(09952–06010) Adapter	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09950–60020 Replacer Set No.2	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–00680) Replacer 68	FRONNT DIFFERENTIAL ASSY(U140E)
	(09951–00730) Replacer 73	FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–00750) Replacer 75	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00810) Replacer 81	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	(09951–00890) Replacer 89	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)

	(09951–01030)	Replacer 103	FRONNT DIFFERENTIAL ASSY(U140F)
	09950–70010	Handle Set	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–00890)	Replacer 89	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–07100)	Handle 100	FRONNT DIFFERENTIAL ASSY(U140E) AUTOMATIC TRANSAXLE ASSY(U140E/U140F) UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	(09951–07150)	Handle 150	AUTOMATIC TRANSAXLE ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)

Recomended Tools

	09031–00030	Pin Punch .	AUTOMATIC TRANSAXLE ASSY(U140E/U140F)
	09905–00012	Snap Ring No.1 Expander .	AUTOMATIC TRANSAXLE ASSY(U140E/U140F) FORWARD CLUTCH ASSY(U140E/U140F) DIRECT CLUTCH ASSY(U140E/U140F) UNDERDRIVE CLUTCH ASSY(U140E/U140F) FRONNT DIFFERENTIAL ASSY(U140F)
	09905–00013	Snap Ring Pliers .	UNDERDRIVE PLANETARY GEAR ASSY(U140E/U140F)

Equipment

Dial indicator with magnetic base	
Feeler gauge	
Vernier calipers	

Torque wrench	
Plastic hammer	
Straight edge	
Press	
Seal packing 2403, THREE BOND 2403 or equivalent	
Seal packing 2430, THREE BOND 2430 or equivalent	

Lubricant

Item	Capacity	Classification
(U140E) Automatic transaxle fluid Dry fill Drain and refill	 8.4 liters (8.88 US qts, 7.39 Imp. qts) 3.1 liters (3.3 US qts, 2.7 Imp. qts)	ATF TYPE T–IV or equivalent
(U140F) Automatic transaxle fluid Dry fill Drain and refill	 8.35 liters (8.82 US qts, 7.39 Imp. qts) 3.9 liters (4.1 US qts, 3.4 Imp. qts)	ATF TYPE T–IV or equivalent

SSM (Special Service Materials)

08826–00090	Seal Packing 1281, THREE BOND 1281 or equivalent (FIPG)	
08833–00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	