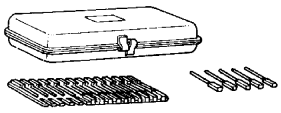
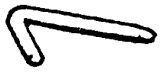
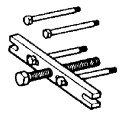
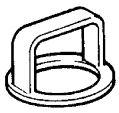
AUTOMATIC TRANSMISSION / TRANSAXLE

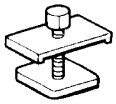
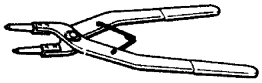
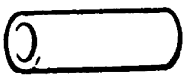
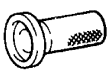
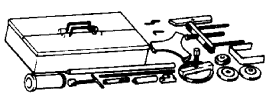
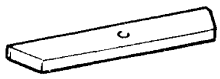
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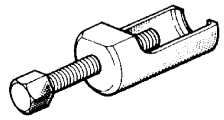
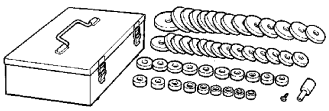
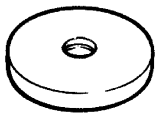
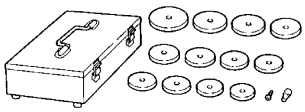
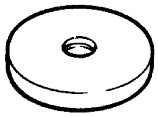
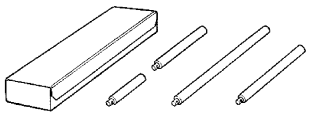
PREPARATION

SST

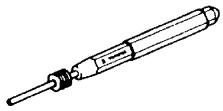
	09032–00100	Oil Pan Seal Cutter	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	09240–00020	Wire Gauge Set	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	09350–30020	TOYOTA Automatic Transmission Tool Set	AUTOMATIC TRANSMISSION ASSY(A340E) OIL PUMP ASSY(A340E) OVERDRIVE BRAKE ASSY(A340E) DIRECT CLUTCH DRUM ASSY(A340E) FORWARD CLUTCH ASSY(A340E) SECOND BRAKE PISTON ASSY(A340E) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) OIL PUMP ASSY(A340F) OVERDRIVE BRAKE ASSY(A340F) DIRECT CLUTCH DRUM ASSY(A340F) FORWARD CLUTCH ASSY(A340F) SECOND BRAKE PISTON ASSY(A340F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F) OIL PUMP ASSY(A343F) OVERDRIVE BRAKE ASSY(A343F) DIRECT CLUTCH DRUM ASSY(A343F) FORWARD CLUTCH ASSY(A343F) SECOND BRAKE PISTON ASSY(A343F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A343F)

	(09350–06120) No.2 Measure Terminal	AUTOMATIC TRANSMISSION ASSY(A340E) DIRECT CLUTCH DRUM ASSY(A340E) FORWARD CLUTCH ASSY(A340E) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) DIRECT CLUTCH DRUM ASSY(A340F) FORWARD CLUTCH ASSY(A340F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F) DIRECT CLUTCH DRUM ASSY(A343F) FORWARD CLUTCH ASSY(A343F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A343F)
	(09350–07020) Oil Pump Puller	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–07030) No.1 Piston Spring Compressor	OVERDRIVE BRAKE ASSY(A340E) OVERDRIVE BRAKE ASSY(A340F) OVERDRIVE BRAKE ASSY(A343F)
	(09350–07040) No.2 Piston Spring Compressor	DIRECT CLUTCH DRUM ASSY(A340E) FORWARD CLUTCH ASSY(A340E) SECOND BRAKE PISTON ASSY(A340E) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340E) DIRECT CLUTCH DRUM ASSY(A340F) FORWARD CLUTCH ASSY(A340F) SECOND BRAKE PISTON ASSY(A340F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A340F) DIRECT CLUTCH DRUM ASSY(A343F) FORWARD CLUTCH ASSY(A343F) SECOND BRAKE PISTON ASSY(A343F) OVERDRIVE PLANETARY GEAR & OVERDRIVE DIRECT & OVERDRIVE DIRECT DRUM ASSY(A343F)

	(09350–07050)	No.3 Piston Spring Compressor	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–07060)	No.1 Snap Ring Expander	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–07070)	No.2 Snap Ring Expander	AUTOMATIC TRANSMISSION ASSY(A340E) DIRECT CLUTCH DRUM ASSY(A340E) FORWARD CLUTCH ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) DIRECT CLUTCH DRUM ASSY(A340F) FORWARD CLUTCH ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F) DIRECT CLUTCH DRUM ASSY(A343F) FORWARD CLUTCH ASSY(A343F)
	(09350–07080)	Brake Reaction Sleeve Puller	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–07090)	Brake No.1 Piston Puller	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–07110)	Oil Seal Replacer	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09351–32140)	Oil Seal Replacer	OIL PUMP ASSY(A340E) OIL PUMP ASSY(A340F) OIL PUMP ASSY(A343F)
	09350–36010	TOYOTA Automatic Transmission Tool Set	AUTOMATIC TRANSMISSION ASSY(A343F)
	(09350–06090)	Plate	AUTOMATIC TRANSMISSION ASSY(A343F)

	09610–20012	Pitman Arm Puller	AUTOMATIC TRANSMISSION ASSY(A343F)
	09950–60010	Replacer Set	AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09951–00560)	Replacer 56	AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	09950–60020	Replacer Set No.2	AUTOMATIC TRANSMISSION ASSY(A340E)
	(09951–00580)	Replacer 58	AUTOMATIC TRANSMISSION ASSY(A340E)
	09950–70010	Handle Set	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
	(09951–07100)	Handle 100	AUTOMATIC TRANSMISSION ASSY(A340E)
	(09951–07150)	Handle 150	AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)

Recomended Tools

	09031–00030	Pin Punch	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)

Equipment

Feeler gauge	
Cylinder Gauge	
Vernier calipers	
Dial indicator	
Dial indicator or dial indicator with magnetic base	
Straight edge	
Torque wrench	
Angle gauge	
Wooden block	

Lubricant

Automatic transmission fluid Dry fill (A340E,A340F) Drain and refill (A340E,A340F)	12.3 liters (13.0 US qts, 10.8 Imp. qts) 2.0 liters (2.1 US qts, 1.8 Imp. qts)	ATF TYPE T–IV or equivalent
Automatic transmission fluid Dry fill (A343F) Drain and refill (A343F)	10.1 liters (10.7 US qts, 8.9 Imp. qts) 2.0 liters (2.1 US qts, 1.8 Imp. qts)	ATF TYPE T–IV or equivalent

SSM (Special Service Materials)

08826–00090	"Seal Packing 1281," THREE BOND 1281 or equivalent (FIPG)	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F) AUTOMATIC TRANSMISSION ASSY(A343F)
08833–00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	AUTOMATIC TRANSMISSION ASSY(A340E) AUTOMATIC TRANSMISSION ASSY(A340F)