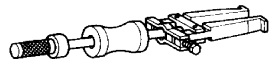
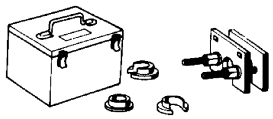
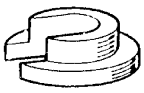
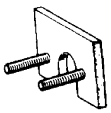
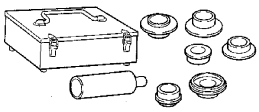
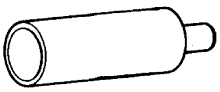
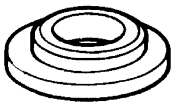
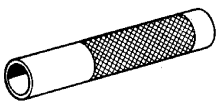
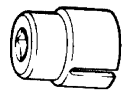
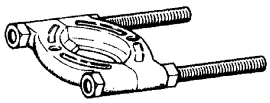
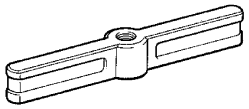
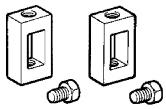
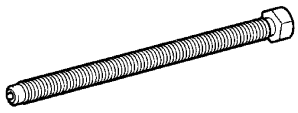
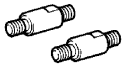
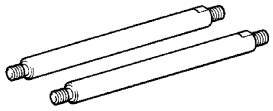
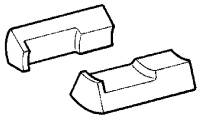
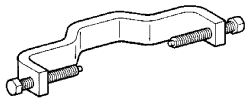
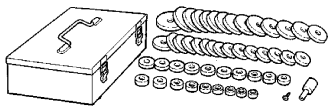
MANUAL TRANSMISSION/TRANSAXLE

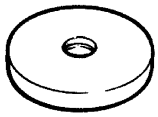
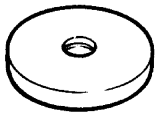
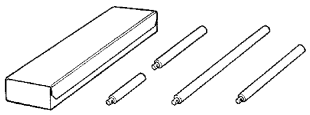
PREPARATION

021ZP–01

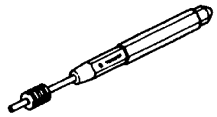
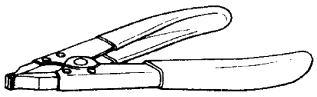
SST

	09308–00010	Oil Seal Puller	MANUAL TRANSMISSION ASSY(W56)
	09312–20011	Transmission Gear Remover & Replacer	MANUAL TRANSMISSION ASSY(W56)
	(09313–00010)	Reverse Gear Remover	MANUAL TRANSMISSION ASSY(W56)
	(09313–00030)	Rear Bearing Replacer	MANUAL TRANSMISSION ASSY(W56)
	(09313–00040)	Plate ”A”	MANUAL TRANSMISSION ASSY(W56)
	(09313–00050)	Plate ”B”	MANUAL TRANSMISSION ASSY(W56)
	09316–60011	Transmission & Transfer Bearing Replacer	MANUAL TRANSMISSION ASSY(W56)
	(09316–00011)	Replacer Pipe	MANUAL TRANSMISSION ASSY(W56)
	(09316–00071)	Replacer ”F”	MANUAL TRANSMISSION ASSY(W56)
	09506–35010	Differential Drive Pinion Rear Bearing Replacer	INPUT SHAFT ASSY(W56) OUTPUT SHAFT ASSY(W56)
	09528–55011	Differential Case Holder	INPUT SHAFT ASSY(W56)
	09612–22011	Tilt Handle Bearing Replacer	MANUAL TRANSMISSION ASSY(W56)

	09817–16011	Back–up Light Switch Tool	MANUAL TRANSMISSION ASSY(W56)
	09950–00020	Bearing Remover	OUTPUT SHAFT ASSY(W56) COUNTER GEAR ASSY(W56)
	09950–40011	Puller B Set	MANUAL TRANSMISSION ASSY(W56)
	(09951–04020)	Hanger 200	MANUAL TRANSMISSION ASSY(W56)
	(09952–04010)	Slide Arm	MANUAL TRANSMISSION ASSY(W56)
	(09953–04030)	Center Bolt 200	MANUAL TRANSMISSION ASSY(W56)
	(09954–04010)	Arm 25	MANUAL TRANSMISSION ASSY(W56)
	(09954–04030)	Arm 150	MANUAL TRANSMISSION ASSY(W56)
	(09955–04031)	Claw No.3	MANUAL TRANSMISSION ASSY(W56)
	(09957–04010)	Attachment	MANUAL TRANSMISSION ASSY(W56)
	(09958–04010)	Holder (J)	MANUAL TRANSMISSION ASSY(W56)
	09950–60010	Replacer Set	MANUAL TRANSMISSION ASSY(W56) COUNTER GEAR ASSY(W56)
	(09951–00440)	Replacer 44	MANUAL TRANSMISSION ASSY(W56)

	(09951–00510)	Replacer 51	COUNTER GEAR ASSY(W56)
	(09951–00560)	Replacer 56	MANUAL TRANSMISSION ASSY(W56)
	(09951–00570)	Replacer 57	MANUAL TRANSMISSION ASSY(W56)
	09950–70010	Handle Set	MANUAL TRANSMISSION ASSY(W56) COUNTER GEAR ASSY(W56)
	(09951–07150)	Handle 150	MANUAL TRANSMISSION ASSY(W56) COUNTER GEAR ASSY(W56)

Recomended Tools

	09031–00040	Pin Punch .	MANUAL TRANSMISSION ASSY(W56)
	09905–00012	Snap Ring No.1 Expander	MANUAL TRANSMISSION ASSY(W56) INPUT SHAFT ASSY(W56) OUTPUT SHAFT ASSY(W56) COUNTER GEAR ASSY(W56)

SSM (Special Service Materials)

08826–00090	”Seal Packing 1281,” THREE BOND 1281 or equivalent (FIPG)	MANUAL TRANSMISSION ASSY(W56)
08833–00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	MANUAL TRANSMISSION ASSY(W56)

Equipment

V–block	
Hexagon wrench (6 mm)	
Cylinder gauge	
Feeler gauge	
Micrometer	
Torque wrench	
Vernier calipers	
Dial indicator with magnetic base	
Press	
Plastic hammer	

Lubricant

Manual transmission oil	2.9 liters (3.0 US qts, 2.5 Imp. qts)	APL GL–3 SAE 75W–90