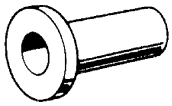
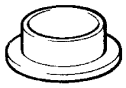
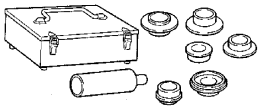
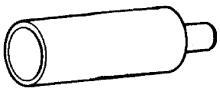
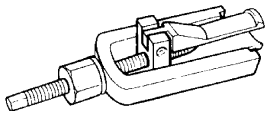
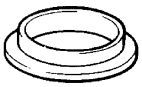
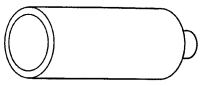
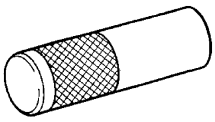
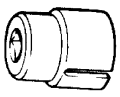
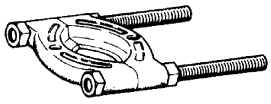
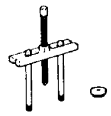
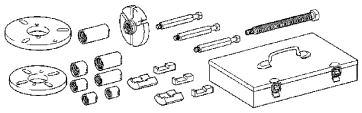
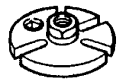
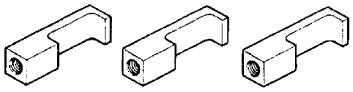
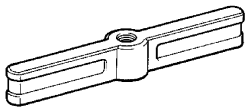
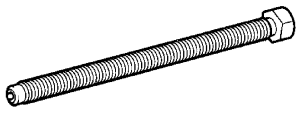
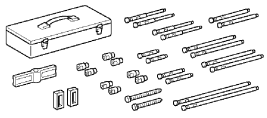
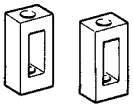
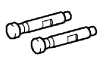
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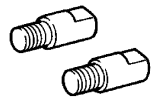
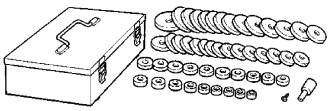
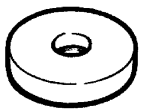
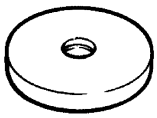
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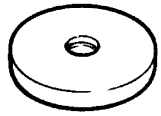
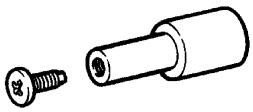
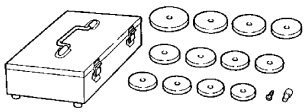
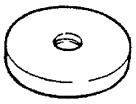
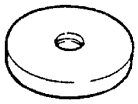
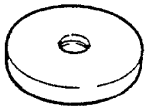
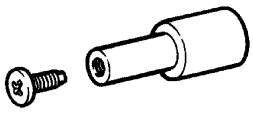
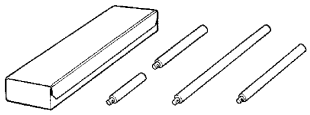
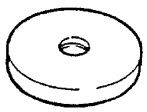
PREPARATION

SST

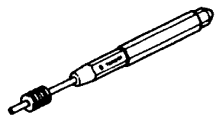
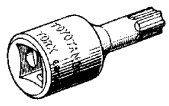
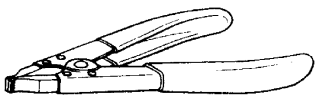
	09222–30010	Connecting Rod Bushing Remover & Replacer	SHIFT LEVER SHAFT HOUSING ASSY(M550)
	09309–36010	Transmission Rear Bearing Replacer	MANUAL TRANSMISSION ASSY(M550)
	09316–20011	Transfer Bearing Replacer	OUTPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550)
	09316–60011	Transmission & Transfer Bearing Replacer	INPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550)
	(09316–00011)	Replacer Pipe	INPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550)
	09319–60020	Output Shaft Needle Roller Bearing Remover	MANUAL TRANSMISSION ASSY(M550)
	09502–12010	Differential Bearing Replacer	COUNTER GEAR ASSY(M550)
	09513–36040	Rear Axle Bearing Replacer	COUNTER GEAR ASSY(M550)
	09608–06041	Front Hub Inner Bearing Cone Replacer	COUNTER GEAR ASSY(M550)
	09617–28010	Worm Bearing Adjusting Screw Lock Nut Wrench	MANUAL TRANSMISSION ASSY(M550)
	09817–16011	Back–up Light Switch Tool	MANUAL TRANSMISSION ASSY(M550)
	09950–00020	Bearing Remover	INPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550)

	09950–00030	Bearing Remover Attachment	COUNTER GEAR ASSY(M550)
	09950–30012	Puller A Set	MANUAL TRANSMISSION ASSY(M550)
	(09951–03010)	Upper Plate	MANUAL TRANSMISSION ASSY(M550)
	(09953–03010)	Center Bolt	MANUAL TRANSMISSION ASSY(M550)
	(09954–03010)	Arm	MANUAL TRANSMISSION ASSY(M550)
	(09955–03021)	Claw No.2	MANUAL TRANSMISSION ASSY(M550)
	09950–40011	Puller B Set	MANUAL TRANSMISSION ASSY(M550) COUNTER GEAR ASSY(M550)
	(09951–04020)	Hanger 200	MANUAL TRANSMISSION ASSY(M550)
	(09953–04030)	Center Bolt 200	MANUAL TRANSMISSION ASSY(M550)
	(09957–04010)	Attachment	MANUAL TRANSMISSION ASSY(M550) COUNTER GEAR ASSY(M550)
	09950–50013	Puller C Set	MANUAL TRANSMISSION ASSY(M550)
	(09952–05010)	Slide Arm	MANUAL TRANSMISSION ASSY(M550)
	(09954–05021)	Claw No.2	MANUAL TRANSMISSION ASSY(M550)

	(09955–05010) Adapter No.1	MANUAL TRANSMISSION ASSY(M550)
	09950–60010 Replacer Set	MANUAL TRANSMISSION ASSY(M550) INPUT SHAFT ASSY(M550) OUTPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550) SHIFT LEVER SHAFT HOUSING ASSY(M550)
	(09951–00180) Replacer 18	COUNTER GEAR ASSY(M550)
	(09951–00200) Replacer 20	MANUAL TRANSMISSION ASSY(M550)
	(09951–00290) Replacer 29	OUTPUT SHAFT ASSY(M550)
	(09951–00300) Replacer 30	COUNTER GEAR ASSY(M550)
	(09951–00310) Replacer 31	SHIFT LEVER SHAFT HOUSING ASSY(M550)
	(09951–00330) Replacer 33	MANUAL TRANSMISSION ASSY(M550)
	(09951–00350) Replacer 35	INPUT SHAFT ASSY(M550)
	(09951–00370) Replacer 37	COUNTER GEAR ASSY(M550)
	(09951–00470) Replacer 47	MANUAL TRANSMISSION ASSY(M550)
	(09951–00480) Replacer 48	MANUAL TRANSMISSION ASSY(M550)
	(09951–00590) Replacer 59	MANUAL TRANSMISSION ASSY(M550)

	(09951–00610) Replacer 61	MANUAL TRANSMISSION ASSY(M550)
	(09952–06010) Adapter	MANUAL TRANSMISSION ASSY(M550) COUNTER GEAR ASSY(M550)
	09950–60020 Replacer Set No.2	MANUAL TRANSMISSION ASSY(M550)
	(09951–00680) Replacer 68	MANUAL TRANSMISSION ASSY(M550)
	(09951–00750) Replacer 75	MANUAL TRANSMISSION ASSY(M550)
	(09951–00890) Replacer 89	MANUAL TRANSMISSION ASSY(M550)
	(09952–06010) Adapter	MANUAL TRANSMISSION ASSY(M550) COUNTER GEAR ASSY(M550)
	09950–70010 Handle Set	MANUAL TRANSMISSION ASSY(M550) INPUT SHAFT ASSY(M550) OUTPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550) SHIFT LEVER SHAFT HOUSING ASSY(M550)
	(09951–07100) Handle 100	MANUAL TRANSMISSION ASSY(M550) INPUT SHAFT ASSY(M550) OUTPUT SHAFT ASSY(M550) COUNTER GEAR ASSY(M550) SHIFT LEVER SHAFT HOUSING ASSY(M550)
	(09951–07360) Handle 360	MANUAL TRANSMISSION ASSY(M550)
	09951–00700 Replacer 70	MANUAL TRANSMISSION ASSY(M550) OUTPUT SHAFT ASSY(M550)
	09951–01000 Replacer 100	MANUAL TRANSMISSION ASSY(M550)

Recomended Tools

	09031–00040	Pin Punch .	MANUAL TRANSMISSION ASSY(M550) SHIFT LEVER SHAFT HOUSING ASSY(M550)
	09042–00020	Torx Socket T40	MANUAL TRANSMISSION ASSY(M550)
	09905–00012	Snap Ring No.1 Expander	MANUAL TRANSMISSION ASSY(M550)

Equipment

Aluminum plate	
Belt	
Brass bar	
Chisel	
Cylinder gauge	
Dial indicator or dial indicator with magnetic base	
Feeler gauge	
Gear oil	
Magnet finger	
Micrometer	
MP grease	
Plastic hammer	
Press	
Protective tape	
Rope or wire	
Shop rag	
Snapring plier	
Socket wrench (50 mm)	
Torque wrench	
Vernier caliper	
Wooden block	
Work bench	

Lubricant

Item		Capacity	Classification
Manual transmission oil	w/o PTO	2.8 liters (2.96 US qts, 2.46 Imp. qts)	API GL–4 or GL–5
	w/ PTO	3.1 liters (3.28 US qts, 2.73 Imp. qts)	SAE 75W–90

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	