

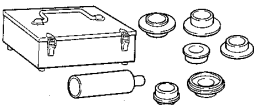


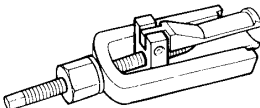
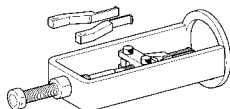

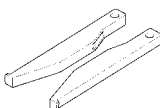


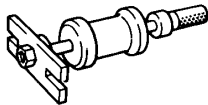


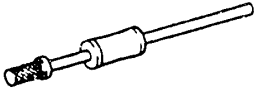
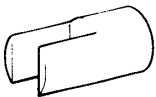

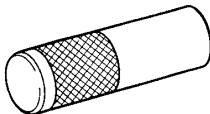
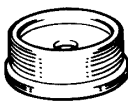
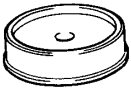
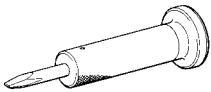
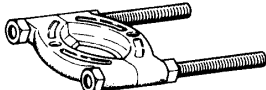
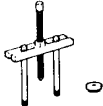
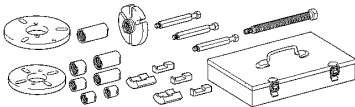



# MANUAL TRANSMISSION/TRANSAXLE

## PREPARATION

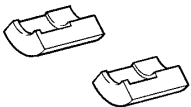
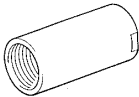

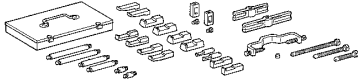

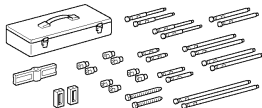

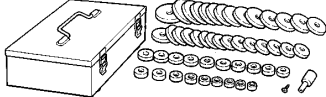





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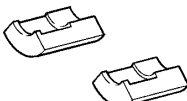
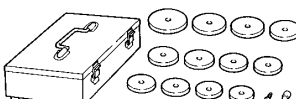
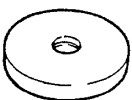




### SST

	09308-00010 Oil Seal Puller	FRONT DIFFERENTIAL OIL SEAL MANUAL TRANSAXLE ASSY(E351)
	09316-20011 Transfer Bearing Replacer	MANUAL TRANSAXLE ASSY(E351)
	09316-60011 Transmission & Transfer Bearing Replacer	INPUT SHAFT ASSY(E351) OUTPUT SHAFT ASSY(E351)
	(09316-00031) Replacer "B"	OUTPUT SHAFT ASSY(E351)
	(09316-00041) Replacer "C"	INPUT SHAFT ASSY(E351)
	09319-60020 Output Shaft Needle Roller Bearing Remover	MANUAL TRANSAXLE ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351)
	09387-00041 Bearing Puller Assembly	MANUAL TRANSAXLE ASSY(E351)
	(09387-02010) Oil Seal Replacer	MANUAL TRANSAXLE ASSY(E351)
	(09387-02020) One-way Clutch Test Tool Set	MANUAL TRANSAXLE ASSY(E351)
	09506-30012 Differential Drive Pinion Rear Bearing Cone Replacer	OUTPUT SHAFT ASSY(E351)
	09520-01010 Drive Shaft Remover Attachment	FRONT DIFFERENTIAL OIL SEAL
	09520-24010 Differential Side Gear Shaft Puller	FRONT DIFFERENTIAL OIL SEAL

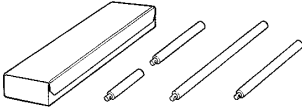



	(09520-32040) Shocker Set	FRONT DIFFERENTIAL OIL SEAL
	09564-32011 Differential Preload Adaptor	MANUAL TRANSAXLE ASSY(E351)
	09608-00071 Drive Pinion Rear Bearing Cone Replacer	INPUT SHAFT ASSY(E351) OUTPUT SHAFT ASSY(E351)
	09608-06041 Front Hub Inner Bearing Cone Replacer	INPUT SHAFT ASSY(E351)
	09608-10010 Steering Knuckle Oil Seal Replacer	FRONT DIFFERENTIAL OIL SEAL MANUAL TRANSAXLE ASSY(E351)
	09608-32010 Steering Knuckle Oil Seal Replacer	FRONT DIFFERENTIAL OIL SEAL MANUAL TRANSAXLE ASSY(E351)
	09930-00010 Drive Shaft Nut Chisel	MANUAL TRANSAXLE ASSY(E351) DIFFERENTIAL CASE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
	09950-00020 Bearing Remover	MANUAL TRANSAXLE ASSY(E351) INPUT SHAFT ASSY(E351) OUTPUT SHAFT ASSY(E351)
	09950-00030 Bearing Remover Attachment	MANUAL TRANSAXLE ASSY(E351)
	09950-30012 Puller A Set	MANUAL TRANSAXLE ASSY(E351)
	(09951-03010) Upper Plate	MANUAL TRANSAXLE ASSY(E351)
	(09953-03010) Center Bolt	MANUAL TRANSAXLE ASSY(E351)
	(09954-03010) Arm	MANUAL TRANSAXLE ASSY(E351)

## PREPARATION – MANUAL TRANSMISSION/TRANSAXLE

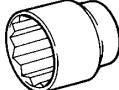
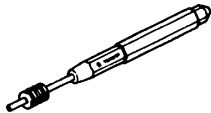
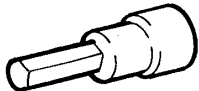
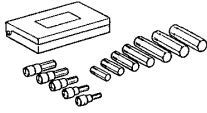
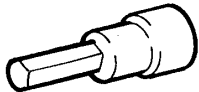
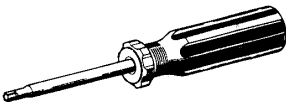
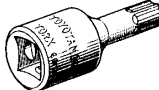
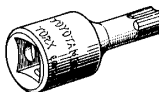
	(09955-03011) Claw No.1	MANUAL TRANSAXLE ASSY(E351)
	(09956-03030) Adaptor 20	MANUAL TRANSAXLE ASSY(E351)
	(09957-04010) Attachment	MANUAL TRANSAXLE ASSY(E351)
	09950-40011 Puller B Set	MANUAL TRANSAXLE ASSY(E351)
	(09957-04010) Attachment	MANUAL TRANSAXLE ASSY(E351)
	09950-50013 Puller C Set	FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT MANUAL TRANSAXLE ASSY(E351)
	(09957-04010) Attachment	MANUAL TRANSAXLE ASSY(E351)
	09950-60010 Replacer Set	MANUAL TRANSAXLE ASSY(E351) OUTPUT SHAFT ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351)
	(09951-00180) Replacer 18	MANUAL TRANSAXLE ASSY(E351)
	(09951-00210) Replacer 21	SHIFT & SELECT LEVER SHAFT ASSY(E351)
	(09951-00280) Replacer 28	MANUAL TRANSAXLE ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351)
	(09951-00320) Replacer 32	OUTPUT SHAFT ASSY(E351)
	(09951-00420) Replacer 42	MANUAL TRANSAXLE ASSY(E351)

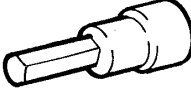
	(09951-00430) Replacer 43	OUTPUT SHAFT ASSY(E351)
	(09951-00490) Replacer 49	MANUAL TRANSAXLE ASSY(E351)
	(09951-00560) Replacer 56	MANUAL TRANSAXLE ASSY(E351)
	(09951-00570) Replacer 57	MANUAL TRANSAXLE ASSY(E351)
	(09951-00600) Replacer 60	MANUAL TRANSAXLE ASSY(E351)
	(09951-00680) Replacer 68	MANUAL TRANSAXLE ASSY(E351)
	(09955-03011) Claw No.1	MANUAL TRANSAXLE ASSY(E351)
	09950-60020 Replacer Set No.2	MANUAL TRANSAXLE ASSY(E351)
	(09951-00680) Replacer 68	MANUAL TRANSAXLE ASSY(E351)
	(09951-00730) Replacer 73	MANUAL TRANSAXLE ASSY(E351)
	(09951-00790) Replacer 79	MANUAL TRANSAXLE ASSY(E351)
	(09951-00890) Replacer 89	MANUAL TRANSAXLE ASSY(E351)
	(09951-00910) Replacer 91	MANUAL TRANSAXLE ASSY(E351)

## PREPARATION – MANUAL TRANSMISSION/TRANSAXLE

	09950-70010 Handle Set	FRONT DIFFERENTIAL OIL SEAL MANUAL TRANSAXLE ASSY(E351) OUTPUT SHAFT ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351)
	(09951-07100) Handle 100	MANUAL TRANSAXLE ASSY(E351) OUTPUT SHAFT ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351)
	(09951-07150) Handle 150	MANUAL TRANSAXLE ASSY(E351) OUTPUT SHAFT ASSY(E351)
	(09951-07200) Handle 200	FRONT DIFFERENTIAL OIL SEAL

## Recommended Tools

	09011-12301 Socket Wrench 30 mm	MANUAL TRANSAXLE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
	09031-00040 Pin Punch .	MANUAL TRANSAXLE ASSY(E351) SHIFT & SELECT LEVER SHAFT ASSY(E351) DIFFERENTIAL CASE ASSY(E351)
	(09043-20060) Socket Hexagon Wrench 6	MANUAL TRANSAXLE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
	09040-00011 Hexagon Wrench Set	MANUAL TRANSAXLE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
	(09043-20060) Socket Hexagon Wrench 6	MANUAL TRANSAXLE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
	09041-00030 Torx Driver T30	FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT
	09042-00010 Torx Socket T30	FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT
	09042-00050 Torx Socket T45	MANUAL TRANSAXLE ASSY(E351)

	(09043–20060) Socket Hexagon Wrench 6	MANUAL TRANSAXLE ASSY(E351) MANUAL TRANSAXLE ASSY(From July, 2003)
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### Equipment

Dial indicator with magnetic base	
Torque wrench	
Slide calipers	
V-block	
Micrometer	
Dial indicator	
Cylinder gauge	
Feeler gauge	
Precision straight edge	

### Lubricant

Item	Capacity	Classification
Manual transaxle oil (w/ Differential oil)	2.5 liters (2.6 US qts, 2.2 Imp. qts)	API GL-4 or GL-5 SAE 75W-90