
















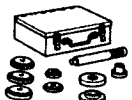


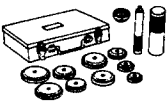



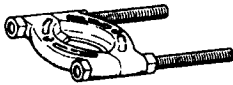
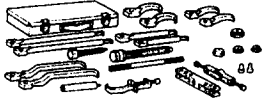


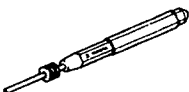
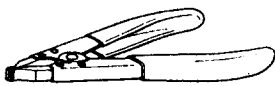

# PREPARATION

## SST (SPECIAL SERVICE TOOLS)

	09213-36020 Timing Gear Remover	5th gear and bearing
	09308-00010 Oil Seal Puller	2WD: Extension housing oil seal
	09308-10010 Oil Seal Puller	2WD: Extension housing oil seal
	09312-20011 Transmission Gear Remover & Replacer	5th gear Reverse gear
	(09313-00010) Reverse Gear Remover	
	(09313-00030) Rear Bearing Remover	
	(09313-00040) Plate "A"	
	(09313-00050) Plate "B"	
	09316-60010 Transmission & Transfer Bearing Replacer	Counter gear outer race No. 3 clutch hub
	(09316-00010) Replacer Pipe	
	(09316-00070) Replacer "F"	
	09325-12010 Transmission Oil Plug	4WD: Transfer adaptor oil seal
	09325-20010 Transmission Oil Plug	2WD

	09506-35010 Differential Drive Pinion Rear Bearing Replacer	Input shaft bearing Output shaft bearing
	09608-12010 Front Hub & Drive Pinion Bearing Replacer Set	Extension housing outer race Transfer adaptor outer race
	(09608-00020) Remover & Replacer Handle	
	(09608-00050) Drive Pinion Front Bearing Cup Replacer	
	09608-20012 Front Hub & Drive Pinion Bearing Tool Set	Front bearing retainer oil seal
	(09608-00080) Replacer	
	(09608-03020) Handle	
	09608-35014 Axle Hub & Drive Pinion Bearing Tool Set	Counter gear outer race
	(09608-06020) Handle	
	(09608-06090) Front Hub Outer & Steering Worm Bearing Replacer	
	(09608-06100) Front Hub Outer Bearing Replacer	
	09950-00020 Bearing Remover	Counter gear front bearing
	09950-20017 Universal Puller	Reverse gear

## RECOMMENDED TOOLS

	09031-00030 Pin Punch	
	09905-00012 Snap Ring No. 1 Expander	
	09042-00020 Torx Socket T40	

## EQUIPMENT

Calipers	
Dial indicator	
Micrometer	
Torque wrench	
Feeler gauge	

## LUBRICANT

Item	Capacity	Classification
Manual transmission oil 2WD:	2.6 liters (2.7 US qts, 2.3 Imp. qts)	API GL-4 SAE 75W-90 or 80W-90
Manual transmission oil 4WD:	2.9 liters (3.0 US qts, 2.6 Imp. qts)	API GL-4 SAE 75W-90 or 80W-90

## SSM (SPECIAL SERVICE MATERIALS)

08826-00090	Seal Packing 1281, THREE BOND 1281 or equivalent	Transmission case X Intermediate plate Front bearing retainer X Transmission case
08833-00080	Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent	Straight screw plug Front bearing retainer bolt