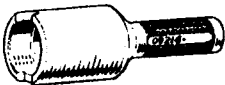
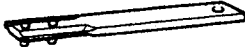
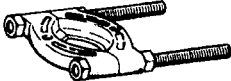
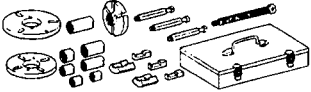
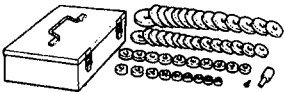


FRONT DIFFERENTIAL

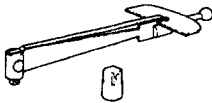
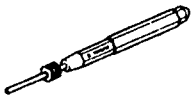
PREPARATION

SST (SPECIAL SERVICE TOOLS)

	09214-76011 Crankshaft Pulley Replacer	Oil seal installation
	09223-15020 Oil Seal & Bearing Replacer	Side bearing installation
	09308-00010 Oil Seal Puller	Drive pinion rear bearing outer race removal
	09308-10010 Oil Seal Puller	
	09316-60010 Transmission & Transfer Bearing Replacer	Oil storage ring installation Drive pinion rear bearing installation
	(09316-00010) Replacer Pipe	
	(09316-00020) Replacer "A"	
	(09316-00050) Replacer "D"	
	09330-00021 Companion Flange Holding Tool	
	09504-00011 Differential Side Bearing Adjusting Nut Wrench	
	09556-22010 Drive Pinion Front Bearing Remover	Drive pinion rear bearing removal
	09608-30012 Front Hub & Drive Pinion Bearing Tool Set	Side bearing

	(09608-04060) Front Hub Outer Bearing Cup Replacer—	
	09726-40010 Lower Control Shaft Bearing Replacer	Dust deflector installation
	09950-00020 Bearing Remover	Drive pinion front bearing removal
	09950-30010 Puller A Set	Companion flange
	09950-40010 Puller B Set	Side bearing removal
	09950-60010 Replacer Set	Side bearing
	(09951-00480) Replacer 48	

RECOMMENDED TOOLS

	09025-00010 Torque Wrench (30 kgf-cm) .	
	09031-00030 Pin Punch .	
	09040-00010 Hexagon Wrench Set .	
	(09043-20060) Socket Hexagon Wrench 6.	
	09905-00012 Snap Ring No.1 Expander .	
	09905-00013 Snap Ring Pliers .	

EQUIPMENT

Dial indicator or dial indicator with magnetic base	
Feeler gauge	
Micrometer	
Torque wrench	

LUBRICANT

Item	Capacity	Classification
Differential oil (w/o Differential lock) (w/ Differential lock)	2.80 liters (2.9 US qts, 2.5 Imp.qts) 2.65 liters (2.8 US qts, 2.3 Imp.qts)	Hypoid gear oil API GL-5 [Above – 18°C (0°F)] SAE 90 [Below – 18°C (0°F)] SAE 80W or 80W-90

SSM (SPECIAL SERVICE MATERIALS)

08826-00090 Seal Packing 1281, THREE BOND 1281 or equivalent (FIPG)	Differential carrier X Shaft retainer
08833-00080 Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent	Shaft retainer set bolt Straight screw plug