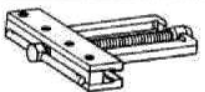
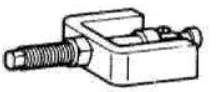
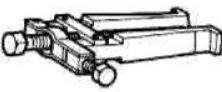
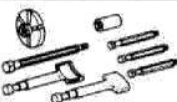


SST AND SSM

	Page
SST (SPECIAL SERVICE TOOLS).....	C-2
SSM (SPECIAL SERVICE MATERIALS).....	C-11

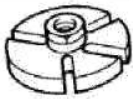
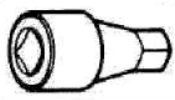
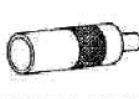
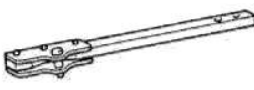
SST (SPECIAL SERVICE TOOLS)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name																								
Part No.																								
Illustration																								
	09032-00100	Oil Pan Seal Cutter			●																			
	09043-38100	Hexagon 10 mm Wrench									●													
	09213-27010	Gear Remover				●																		
	09214-76011	Crankshaft Pulley Replacer						●	●					* Drive pinion oil seal										
	09216-00020	Belt Tension Gauge									●													
	09216-00030	Belt Tension Gauge Cable									●													
	09223-15020	Oil Seal & Bearing Replacer						●						Differential side bearing (w/ Differential lock only)										
	09228-22020	Oil Filter Wrench						●																
	09301-55022	Clutch Guide Tool	●																					
	09303-35011	Input Shaft Front Bearing Puller	●																					
	09304-30012	Input Shaft Front Bearing Replacer	●																					
	09308-00010	Oil Seal Puller						●1	●2		●3			*1 Drive pinion bearing outer race and oil storage ring *2 Drive pinion bearing outer race *3 Manual steering										
	09308-10010	Oil Seal Puller						●	●															
	09310-17010	Transaxle Gear Remover & Replacer		●																				

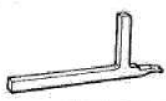
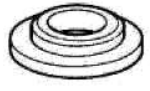
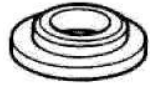
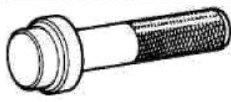
SST AND SSM - SST (Special Service Tools)

C-3

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name								Front	Rear															
Part No.																								
Illustration																								
	(09310-07010)	(Plate)		●																				
	(09310-07020)	(Center Bolt)		●																				
	09313-30021	Detent Ball Plug Socket						●						Straight screw plug (w/ Differential lock only)										
	09315-00021	Clutch Release Bearing Remover & Replacer							●					Differential side bearing (2 pinion and LSD types)										
	09316-20011	Transfer Bearing Replacer		●		●																		
	09316-60010	Transmission & Transfer Bearing Replacer		●		●		●	●															
	(09316-00010)	(Replacer Pipe)		●		●		*1	*2					*1 Drive pinion bearing outer race and oil storage ring *2 Drive pinion bearing outer race										
<td>(09316-00020)</td> <td>(Replacer "A")</td> <td></td> <td>●</td> <td></td> <td>●</td> <td></td> <td>*1</td> <td>*2</td> <td></td> <td></td> <td></td> <td></td> <td>*1 Drive pinion bearing outer race and oil storage ring *2 Drive pinion bearing outer race</td>	(09316-00020)	(Replacer "A")		●		●		*1	*2					*1 Drive pinion bearing outer race and oil storage ring *2 Drive pinion bearing outer race										
<td>(09316-00030)</td> <td>(Replacer "B")</td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	(09316-00030)	(Replacer "B")				●																		
<td>(09316-00040)</td> <td>(Replacer "C")</td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	(09316-00040)	(Replacer "C")				●																		
<td>(09316-00050)</td> <td>(Replacer "D")</td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td>*</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>*Drive pinion bearing outer race</td>	(09316-00050)	(Replacer "D")				●		*						*Drive pinion bearing outer race										
<td>(09316-00060)</td> <td>(Replacer "E")</td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	(09316-00060)	(Replacer "E")				●																		
<td>(09316-00070)</td> <td>(Replacer "F")</td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	(09316-00070)	(Replacer "F")				●																		
	09330-00021	Companion Flange Holding Tool				●		●	●															

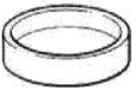
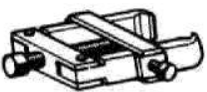
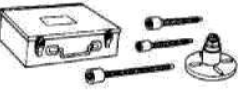
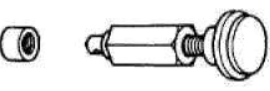
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name								Front	Rear															
Part No.																								
Illustration																								
	09332-25010	Universal Joint Bearing Remover & Replacer					●																	
	09333-00013	Clutch Diaphragm Spring Aligner	●																					
	09336-60010	Transmission Gear Remover		●																				
	09504-00011	Differential Side Bearing Adjusting Nut Wrench						●	●															
	09504-22011	Differential Side Washer Remover & Replacer							●					w/ Differential lock only										
	09506-30012	Differential Drive Pinion Bearing Cone Replacer						●																
	09506-35010	Differential Drive Pinion Rear Bearing Replacer							●															
	09509-25011	Rear Axle Bearing Lock Nut Wrench							●															
	09514-35011	Rear Wheel Bearing Puller							●															
	09517-36010	Rear Axle Shaft Oil Seal Replacer							●															
	09523-36010	Rear Axle Hub Guide Tool		●										Output shaft rear ball bearing										
	09550-10012	Replacer Set "B"							●		●													
	(09252-10010)	(No. 1 Replacer Handle)							●					Differential side bearing (w/ Differential lock only)										
	(09552-10010)	(No. 2 Replacer Handle)									●													

SST AND SSM - SST (Special Service Tools)

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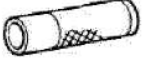
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note
Part Name	Part No.	Illustration						Front	Rear					
	(09557-10010)	(Differential Drive Pinion Front Bearing Replacer)							●					Differential side bearing (w/ Differential lock only)
	(09558-10010)	(Rear Axle Shaft Oil Seal Replacer)							● *		●			* Differential side bearing
	(09559-10010)	(Knuckle Inner Bearing Replacer)									●			
	09550-60010	Differential Side Bearing Replacer							●					
	09555-55010	Differential Drive Pinion Bearing Replacer		●		●								
	09556-22010	Drive Pinion Front Bearing Remover						●	●					
	09557-22022	Companion Flange Remover & Replacer						●						
	(09557-22050)	(No. 3 Bolt)						●						
	09602-35011	Front Axle Inner Bearing Puller		●										
	09605-60010	Steering Knuckle Bearing Cup Replacer						●						
	09606-60020	Steering Knuckle Bearing Cup Remover						●						
	09607-60020	Front Wheel Adjusting Nut Wrench						●						
	09608-20012	Front Hub & Drive Pinion Bearing Tool Set		●		●		●						
	(09608-00040)	(Replacer)		●		●								

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SST AND SSM - SST (Special Service Tools)

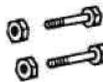
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name								Front	Rear															
Part No.																								
Illustration																								
	(09608-00080)	(Replacer)				●																		
	(09608-03020)	(Handle)		●		●			●															
	(09608-03060)	(Replacer)							●															
	(09608-03090)	(Replacer)							●															
	09608-30012	Front Hub & Drive Pinion Bearing Tool Set							●		●													
	(09608-00060)	(Drive Pinion Front Bearing Cup Replacer)							●															
	(09608-04030)	(Front Hub Inner Bearing Cone Replacer)									●													
	(09608-04060)	(Front Hub Outer Bearing Cup Replacer)							●															
	09608-35014	Axle Hub & Drive Pinion Bearing Tool Set							●		●													
	(09608-06020)	(Handle)							●		●													
	(09608-06110)	(Front Hub Inner & Drive Pinion Front Bearing Cup Replacer)									●													
	(09608-06150)	(Rear Hub Outer Bearing Cup Replacer)							●		●													
	(09608-06180)	(Drive Pinion Rear Bearing Cup Replacer)									●													
	(09608-06200)	(Rear Axle Bearing Replacer)							●		●													

SST AND SSM - SST (Special Service Tools)

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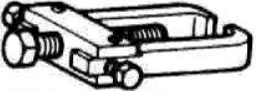
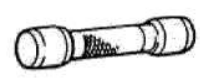
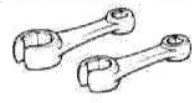
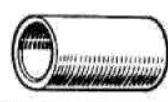
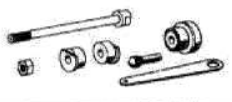
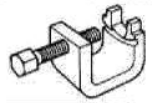
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name								Front	Rear															
Part No.																								
Illustration																								
	(09608-06210)	(Rear Axle Bearing Replacer)						●	●															
	09609-20011	Steering Wheel Puller									●													
	09610-55012	Pitman Arm Puller									●													
	09611-22012	Tie Rod End Puller						●			●													
	09612-30012	Steering Worm Bearing Puller	●																					
	09612-65014	Steering Worm Bearing Puller						●			●													
	(09612-01010)	(Claw "A")						●						Knuckle spindle bushing										
	(09612-01030)	(Claw "C")									●			Manual steering										
	(09612-01040)	(Claw "D")									●			Manual steering										
	(09612-01050)	(Hanger Pin with Nut)						●						Knuckle spindle bushing										
	09616-00010	Steering Worm Bearing Adjusting Socket									●													
	09616-30020	Steering Worm Bearing Adjusting Screw Wrench						●			●			*1 Differential side bearing adjusting nut (w/ Differential lock only) *2 Manual steering										
	09617-60010	Worm Bearing Adjusting Screw Lock Nut Wrench									●			Manual steering										
	09618-60010	Front Axle & Drive Shaft Bearing Replacer						●																

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SST AND SSM - SST (Special Service Tools)

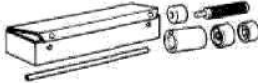
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note
Part Name	Part No.	Illustration						Front	Rear					
	09628-62011	Ball Joint Puller									•			
	09630-00012	Power Steering Gear Housing Overhaul Tool Set	•								•			
	(09631-00020)	(Handle)									•			
	(09631-00050)	(No. 3 Wrench)									•			
	(09631-00060)	(Oil Seal Replacer)	•											
	(09631-00070)	(Bearing Remover & Replacer)									•			
	(09631-00090)	(Replacer)									•			
	(09631-00120)	(Teflon Ring Former)									•			
	(09631-00140)	(Overhaul Stand)									•			
	09631-22020	Power Steering Hose Nut 14x17 mm Wrench Set									•			
	09632-36010	Steering Vane Pump Bearing Replacer									•			
	09634-60013	Steering Knuckle Centering Gauge						•						
	09650-17011	Hub Bolt Remover							•					
	09703-30010	Brake Shoe Return Spring Tool								•				

SST AND SSM - SST (Special Service Tools)

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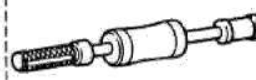
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note
Part Name								Front	Rear					
Part No.														
Illustration														
	09709-29017	LSPV Gauge Set								●				
	09710-22041	Rear Suspension Bushing Tool Set						●						
	(09710-02020)	(Handle)						●						
	(097104)2050	(Base)						●						
	(09710-02070)	(Bushing Remover & Replacer)						●						
	09710-30030	Rear Suspension Bushing Tool Set						●						
	(09710-03180)	(Replacer)						●						
	09717-20010	Brake Shoe Return Spring Remover								●				
	09718-00010	Shoe Hold Down Spring Driver								●				
	09718-20010	Brake Shoe Return Spring Replacer								●				
	09726-40010	Lower Control Shaft Bearing Replacer						●	●					• Companion flange
	09727-30020	Coil Spring Compressor						●						
	09737-00010	Brake Booster Push Rod Gauge	●							●				
	09751-36011	Brake Tube Union Nut 10x12 mm Wrench	●					●		●				

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SST AND SSM - SST (Special Service Tools)

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			CL	MT	AT	TF	PR	SA		BR	SR	BE	BO	Note										
Part Name								Front	Rear															
Part No.																								
Illustration																								
	09753-00013	Brake Booster Overhaul Tool Set	●							●														
	09753-30020	Oil Seal Replacer	●																					
	09753-40010	Base Plate								●														
	09806-30010	Windshield Moulding Remover											●											
	09812-00010	Door Hinge Set Bolt Wrench											●											
	09910-00015	Puller Set									●													
	(09911-00011)	(Puller Clamp)									●													
	(09912-00010)	(Puller Slide Hammer)									●													
	09950-00020	Bearing Remover		●		●		●	●															
	09950-20017	Universal Puller		●		●		●	●		●													
	09992-00094	Automatic Transmission Oil Pressure Gauge Set			●																			
	09992-00241	Turbocharger Pressure Gauge										●		Check for turbo indicator and warning system (1HD-T engine)										

NOTE: For reference to SSTs for the Air Conditioning System see page AC-20.

SST AND SSM - SSM (Special Service Materials)

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SSM (SPECIAL SERVICE MATERIALS)

Part Name	Part No.	Sec.	Use etc.
Seal packing 1281, Three bond 1281 or equivalent	08826-00090	MT	Transmission case x Intermediate plate Transmission case x Front bearing retainer Transfer adaptor x Intermediate plate Transmission case x Shift lever control retainer
		AT	Oil pan x Transmission case
		TF	Front case x Rear case Rear case x Case cover Rear case x Rear extension housing Front case x Front extension housing Front case x Motor actuator
		SA	Differential lock shaft retainer Differential lock actuator Differential lock cover
Adhesive 1324, Three bond 1324 or equivalent	08833-00070	SA	Differential pinion shaft pins and bolts Differential cover lock set bolts Differential lock shift fork set bolt
Adhesive 1344, Three bond 1344, Loctite 242 or equivalent	08833-00080	MT	Front bearing retainer set bolts Oil pump body set bolts Shift lever control retainer set bolts
		TF	Straight screw plug Rear case set bolts (two bolts) Case cover set bolts
		SA	Differential lock shaft retainer set bolt Straight screw plug
		SR	Manual gear housing worm bearing adjusting screw and lock nut Sector shaft end cover
Dupont paste No. 4817	—	BE	Rear window defogger wire
Three cement black	08833-00030	BO	Windshield glass
Adhesive (Super special)	08850-00051	BO	Side protection moulding

NOTE: For reference to SSMs for the Air Conditioning System see page AC-20.