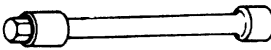
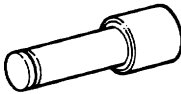
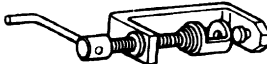
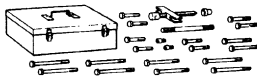
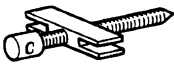
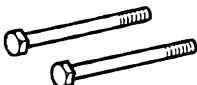

SST AND SSM

SST (SPECIAL SERVICE TOOLS)

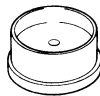
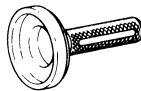
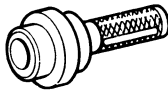
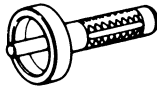
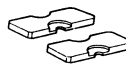
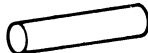
Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09032-00100	Oil Pan Seal Cutter									●							
	09043-38100	Hexagon 10 mm Wrench															●	
	09201-31010	Valve Stem Oil Seal Replacer	●															
	09201-60011	Valve Guide Bushing Remover & Replacer	●															
	09202-43013	Valve Spring Compressor	●															
	09213-58011	Crankshaft Pulley Holding Tool	●															
	09213-60017	Crankshaft Pulley & Gear Puller Set	●															
	(09213-00020)	(Body with Bolt)	●															
	(09213-00030)	(Handle)	●															
	(09213-00090)	(Bolt Set)	●															
	09214-60010	Crankshaft Pulley & Gear Replacer	●															
	09214-76011	Crankshaft Pulley Replacer												●	●			

Remark:
*1 Differential oil seal

SST (SPECIAL SERVICE TOOLS) (Cont'd)

[illegible]

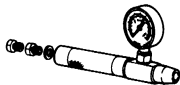
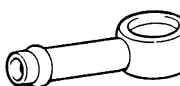
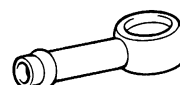
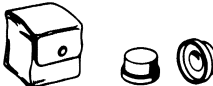
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section	Part Name	Part No.	Illustration		EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
																Front	Rear			
	(09215-00270)	(Remover & Replacer)		●																
	09222-30010	Connecting Rod Bushing Remover & Replacer		●																
	09223-15020	Oil Seal and Bearing Replacer												*1 ●						
	09223-41020	Crankshaft Rear Oil Seal Replacer												*1 ●						
	09223-50010	Crankshaft Front Oil Seal Replacer		●																
	09223-60010	Crankshaft Rear Oil Seal Replacer		●																
	09228-22020	Oil Filter Wrench															●			
	09228-44011	Oil Filter Wrench							●											
	09236-00101	Water Pump Overhaul Tool Set						●												
	(09237-00010)	(Water Pump Bearing Remover & Replacer)						●												
	(09237-00050)	(Shaft "B"1)						●												
	09238-47012	Water Pump Bearing Remover & Replacer		●																

Remark:

1* Front extension housing dust deflectors

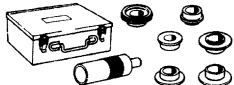
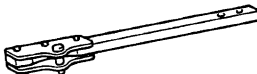
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09258-14010	Air Pump Tester		●														
	09268-41045	Injection Measuring Tool Set			●													
	(09268-41080)	(No. 6 Union)			●													
	(09268-41090)	(No. 7 Union)			●													
	(90405-09015)	(No. 1 Union)			●													
	09268-45012	EFI Fuel Pressure Gauge			●													
	09285-76010	Injection Pump Camshaft Bearing Cone Replacer							● *1									
	09286-46011	Injection Pump Spline Shaft Puller							● *2	● *3								
	09308-00010	Oil Seal Puller												● *4	● *4			
	09308-10010	Oil Seal Puller	●											●	●			
	09315-00021	Clutch Release Bearing Remover & Replacer													● *5			
	09316-12010	Transfer Bearing Replacer										●						

Remarks:

- * 1 Armature rear bearing
- * 2 Armature bearing
- * 3 Rotor rear bearing
- * 4 Drive pinion bearing outer race
- * 5 Differential case side bearing

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09316-20011	Transfer Bearing Replacer										●						
	09316-60010	Transmission & Transfer Bearing Replacer										●		●	●			
	(09316-00010)	(Replacer "Pipe")										●		●*1	●*2			
<td>(09316-00020)</td> <td>(Replacer "A")</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>●</td> <td></td> <td>●*1</td> <td>●*2</td> <td></td> <td></td>	(09316-00020)	(Replacer "A")										●		●*1	●*2			
<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> <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> <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>●*2</td> <td></td> <td></td> <td></td>	(09316-00050)	(Replacer "D")												●*2				
<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> <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> <td></td> <td></td> <td></td>	(09316-00070)	(Replacer "F")										●						
	09325-12010	Transmission Oil Plug										●*3						
	09330-00021	Companion Flange Holding Tool	●*4											●	●			
	09332-25010	Universal Joint Bearing Remover & Replacer										●						

Remarks:

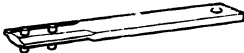
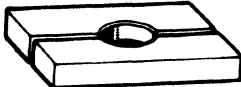
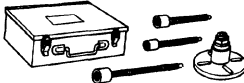
* 1 Drive pinion bearing outer race and oil storagering

* 2 Drive pinion bearing outer race

* 3 Rear output shaft

* 4 Crankshaft

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09504-00011	Differential Side Bearing Adjusting Nut Wrench													●	●		
	09506-30012	Differential Drive Pinion Bearing Cone Replacer													●			
	09506-35010	Differential Drive Pinion Rear Bearing Replacer														●		
	09514-35011	Rear Wheel Bearing Puller														●		
	09527-20011	Rear Axle Shaft Bearing Remover										*1	●					
	09550-10012	Replacer Set "B"														●		
	(09558-10010)	Rear Axle Shaft Oil Seal Replacer														*2	●	
	09555-55010	Differential Drive Pinion Bearing Replacer										*3	●					
	09556-22010	Drive Pinion Front Bearing Remover													●	●		
	09557-22022	Companion Flange Remover & Replacer													●			
	(09557-22050)	(No. 3 Bolt)													●			
	09605-60010	Steering Knuckle Bearing Cup Replacer													●			

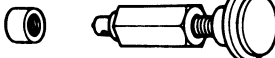
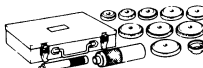
Remarks:

*1 Front ball bearing

*2 Differential case side bearing

*3 High speed output gear bushing and clutch hub

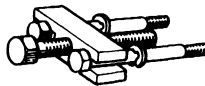
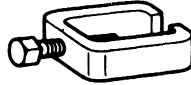
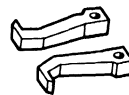
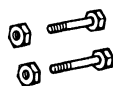
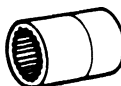
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09606-60020	Steering Knuckle Bearing Cup Remover													●			
	09607-60020	Front Wheel Adjusting Nut Wrench													●			
	09608-20012	Front Hub & Drive Pinion Bearing Tool Set										●				●		
	(09608-00030)	(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)													*1 ●			
	(09608-04060)	(Front Hub Outer Bearing Cup Replacer)													*1 ●			
	09608-35014	Axle Hub & Drive Pinion Bearing Tool Set													●	●		
	(09608-06020)	(Handle)													●	●		

Remark:

* 1 Differential case side bearing

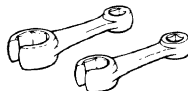
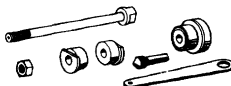
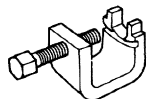
SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	(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																
	(09608-06210)	Rear Axle Bearing Replacer																
	09609-20011	Steering Wheel Puller																
	09610-55012	Pitman Arm Puller																
	09611-22012	Tie Rod End Puller																
	09612-65014	Steering Worm Bearing Puller																
	(09612-01010)	(Claw "A")																
	(09612-01050)	(Hanger Pin with Nut)																
	09616-00010	Steering Worm Bearing Adjusting Socket																

Remark:

* 1 Knuckle spindle bushing

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name	Part No.	Illustration												Front	Rear			
	09618-60010	Front Axle & Drive Shaft Bearing Replacer													●			
	09628-62011	Ball Joint Puller															●	
	09630-00012	Power Steering Gear Housing Overhaul Tool Set															●	
	(09631-00020)	(Handle)															●	
	(09631-00050)	(No. 3 Wrench)															●	
	(09631-00070)	(Bearing Remover & Replacer)															●	
	(09631-00090)	(Replacer)															●	
	(09631-00120)	(Teflon Ring Former)															●	
	(09631-00140)	(Overhaul Stand)															●	
	09631-22020	Power Steering Hose Nut 14 x 17 mm Wrench Set			●												●	
	09634-60013	Steering Knuckle Centering Gauge													●			
	09650-17011	Hub Bolt Remover														●		

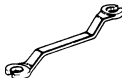
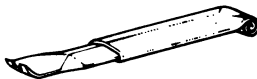
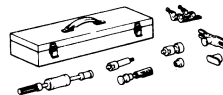
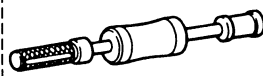
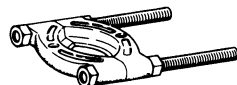
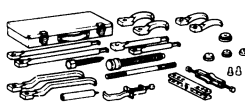
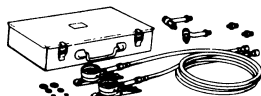
Remark:

* 1 Fuel line flare nut

SST (SPECIAL SERVICE TOOLS) (Cont'd)

[illegible]

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Section			EM	EC	FI	CO	LU	IG	ST	CH	AT	TF	PR	SA		BR	SR	BO
Part Name														Front	Rear			
Part No.																		
Illustration																		
	09751-36011	Brake Tube Union Nut 10 X 12 mm Wrench													●		●	
	09806-30010	Windshield Moulding Remover																●
	09812-00010	Door Hinge Set Bolt Wrench																●
	09842-30050	Wire "A" EFI Inspection			●													
	09842-30070	Wire "F" EFI Inspection			●													
	09843-18020	Diagnosis Check Wire			●			●			●							
	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									●							

NOTE: For reference to SSTs for the Air Conditioning System see page [AC-10](#).