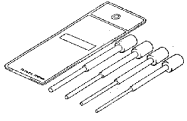
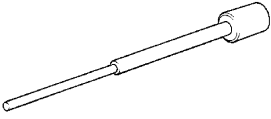
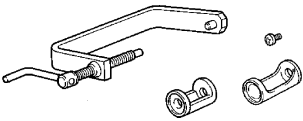
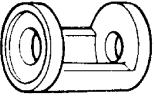
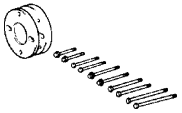
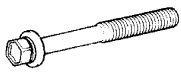
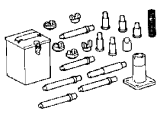
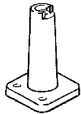
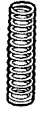






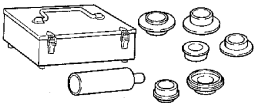
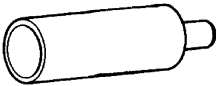

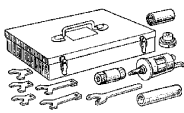
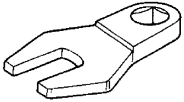

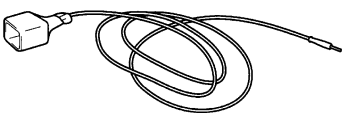
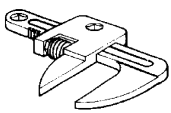
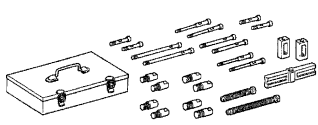
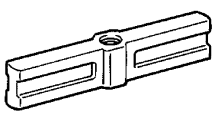
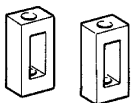

ENGINE MECHANICAL


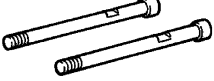
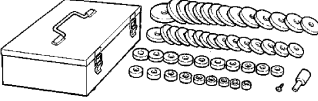


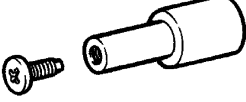
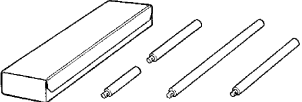

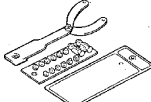



SST (Special Service Tools)

PP23C-01

	09201-10000	Valve Guide Bushing Remover & Replacer Set	
	(09201-01050)	Valve Guide Bushing Remover & Replacer 5	
	09202-70020	Valve Spring Compressor	
	(09202-00010)	Attachment	
	09213-54015	Crankshaft Pulley Holding Tool	
	(90119-08216)	Bolt	
	09221-25026	Piston Pin Remover & Replacer	
	(09221-00021)	Body	
	(09221-00030)	Spring	
	(09221-00061)	Bushing "C"	
	(09221-00170)	Guide "J"	
	(09221-00210)	Guide "M"	

PREPARATION - ENGINE MECHANICAL

	09223-15030	Oil Seal & Bearing Replacer	Crankshaft rear oil seal
	09316-60011	Transmission & Transfer Bearing Replacer	
	(09316-00011)	Replacer Pipe	Crankshaft pulley Crankshaft front oil seal
	09330-00021	Companion Flange Holding Tool	Crankshaft pulley
	09612-24014	Steering Gear Housing Overhaul Tool Set	
	(09617-24011)	Steering Rack Wrench	Fuel pressure pulsation damper
	09843-18020	Diagnosis Check Wire	
	09843-18030	Tacho-pulse Pickup Wire No.2	
	09922-10010	Variable Open Wrench	Camshaft timing gear (VVT-i)
	09950-50012	Puller C Set	
	(09951-05010)	Hanger 150	Crankshaft pulley
	(09952-05010)	Slide Arm	Crankshaft pulley
	(09953-05010)	Center Bolt 100	Crankshaft pulley

	<p>(09953-05020) Center Bolt 150</p>	<p>Crankshaft pulley</p>
	<p>(09954-05030) Claw No.3</p>	<p>Crankshaft pulley</p>
	<p>09950-60010 Replacer Set</p>	
	<p>(09951-00240) Replacer 24</p>	<p>Spark plug tube gasket</p>
	<p>(09951-00450) Replacer 45</p>	<p>Spark plug tube gasket</p>
	<p>(09952-06010) Adapter</p>	<p>Spark plug tube gasket</p>
	<p>09950-70010 Handle Set</p>	
	<p>(09951-07100) Handle 100</p>	<p>Valve guide bushing Spark plug tube gasket Crankshaft rear oil seal</p>
	<p>09960-10010 Variable Pin Wrench Set</p>	
	<p>(09963-00500) Pin 5</p>	<p>Camshaft sub-gear</p>
	<p>(09963-00600) Pin 6</p>	<p>Oil pump pulley</p>
	<p>(09963-01000) Pin 10</p>	<p>Camshaft timing pulley Oil pump pulley Camshaft sub-gear</p>