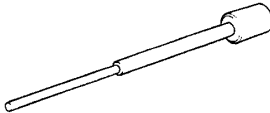
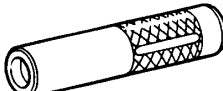
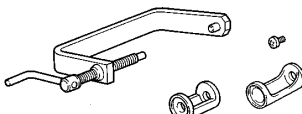
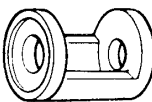

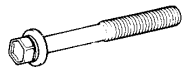
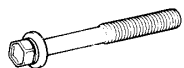

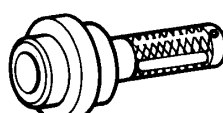
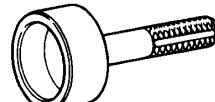
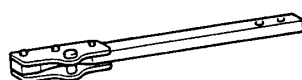
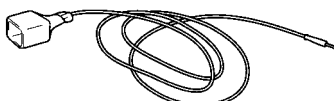



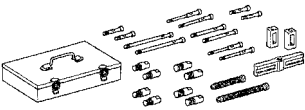
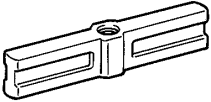
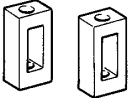

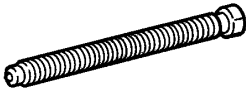
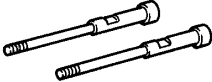
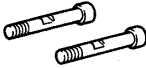
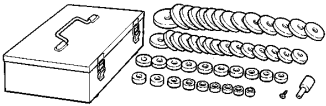


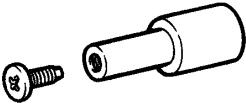
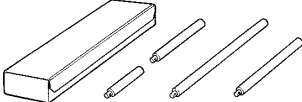
ENGINE MECHANICAL (2UZ-FE)


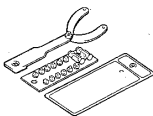
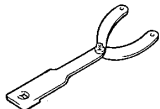


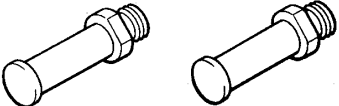
SST (Special Service Tools)

PP431-01

	09201-01055 Valve Guide Bushing Remover & Replacer 5.5	
	09201-41020 Valve Stem Oil Seal Replacer	
	09202-70020 Valve Spring Compressor	
	(09202-00010) Attachment	
	09213-70011 Crankshaft Pulley Holding Tool	
	(90105-08076) Bolt	
	(90119-08216) Bolt	
	09222-30010 Connecting Rod Bushing Remover & Replacer	
	09223-46011 Crankshaft Front Oil Seal Replacer	Crankshaft pulley Crankshaft timing pulley
	09223-56010 Crankshaft Rear Oil Seal Replacer	
	09330-00021 Companion Flange Holding Tool	Crankshaft pulley
	09843-18030 Tacho-pulse Pickup Wire No.2	

PREPARATION – ENGINE MECHANICAL (2UZ-FE)

	09843-18040	Diagnosis Check Wire No.2	
	09950-50013	Puller C Set	
	(09951-05010)	Hanger 150	Crankshaft pulley Crankshaft timing pulley
	(09952-05010)	Slide Arm	Crankshaft pulley Crankshaft timing pulley
	(09953-05010)	Center Bolt 100	Crankshaft pulley Crankshaft timing pulley
	(09953-05020)	Center Bolt 150	Crankshaft pulley Crankshaft timing pulley
	(09954-05011)	Claw No.1	Crankshaft timing pulley
	(09954-05021)	Claw No.2	Crankshaft pulley
	09950-60010	Replacer Set	
	(09951-00240)	Replacer 24	
	(09951-00440)	Replacer 44	
	(09952-06010)	Adapter	
	09950-70010	Handle Set	

	(09951-07100) Handle 100	Spark plug tube Valve guide bushing
	09960-10010 Variable Pin Wrench Set	
	(09962-01000) Variable Pin Wrench Arm Assy	Camshaft sub-gear
	(09963-00400) Pin 4	Camshaft sub-gear
	(09963-00500) Pin 5	Camshaft sub-gear
	(09963-01000) Pin 10	Camshaft sub-gear