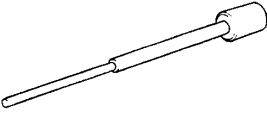
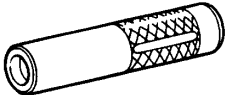
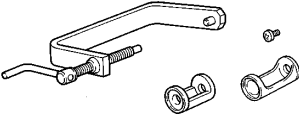
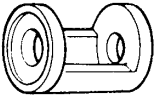


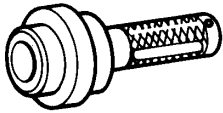
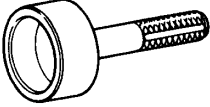
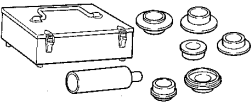





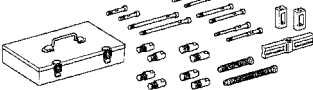
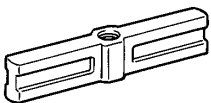
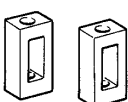

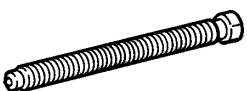
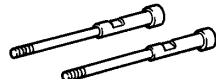
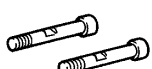
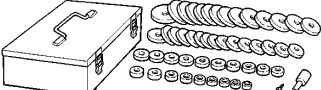


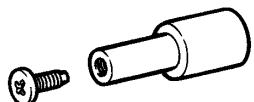
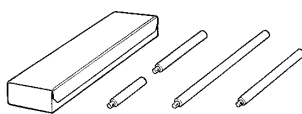

ENGINE MECHANICAL (3UZ-FE)

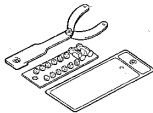
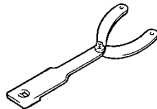




SST (Special Service Tools)

PP0U1-03

	09201-01055 Valve Guide Bushing Remover & Replacer 5.5	
	09201-41020 Valve Stem Oil Seal Replacer	
	09202-70020 Valve Spring Compressor	
	(09202-00010) Attachment	
	09213-70010 Crankshaft Pulley Holding Tool	
	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	
	09316-60011 Transmission & Transfer Bearing Replacer	
	(09316-00011) Replacer Pipe	Crankshaft front oil seal
	09330-00021 Companion Flange Holding Tool	Crankshaft pulley
	09843-18020 Diagnosis Check Wire	

PREPARATION – ENGINE MECHANICAL (3UZ-FE)

	09950-50012 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
	(09954-05010) Claw No.1	Crankshaft timing pulley
	(09954-05020) Claw No.2	Crankshaft pulley
	09950-60010 Replacer Set	
	(09951-00240) Replacer 24	Spark plug tube gasket
	(09951-00440) Replacer 44	Spark plug tube gasket
	(09952-06010) Adapter	Spark plug tube gasket
	09950-70010 Handle Set	
	(09951-07100) Handle 100	Spark plug tube gasket Valve guide bushing

	09960-10010 Variable Pin Wrench Set	
	(09962-01000) Variable Pin Wrench Arm Assy	Camshaft drive gear Camshaft driven sub-gear Camshaft timing tube
	(09963-00350) Pin 3.5	Camshaft timing pulley
	(09963-00400) Pin 4	Camshaft timing tube
	(09963-00500) Pin 5	Camshaft driven sub-gear Camshaft drive gear
	(09963-00500) Pin 5	Camshaft drive gear Camshaft driven sub-gear