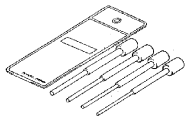
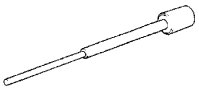
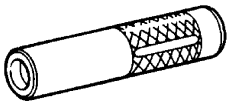
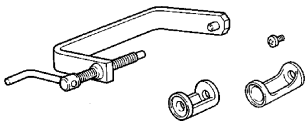
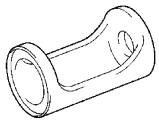
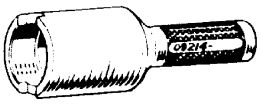
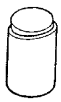
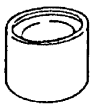
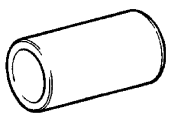
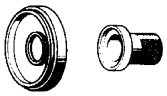
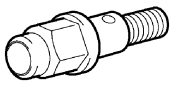
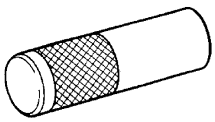
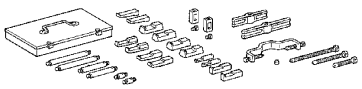
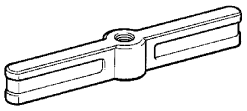
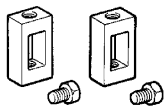
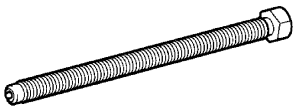
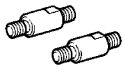
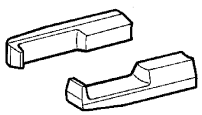
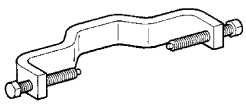
ENGINE MECHANICAL

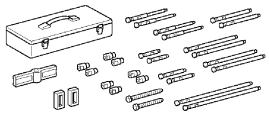
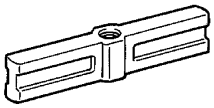
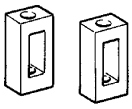
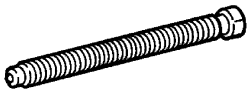
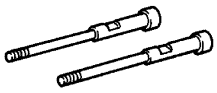
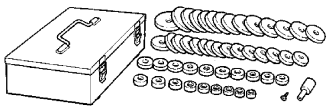
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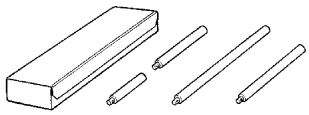
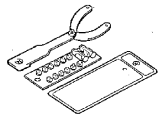
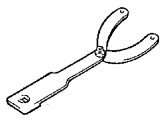
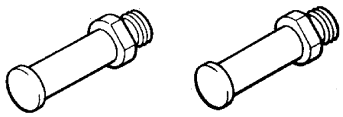
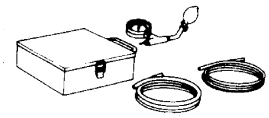
PREPARATION

SST

	09032–00100	Oil Pan Seal Cutter	PARTIAL ENGINE ASSY(1KD–FTV)
	09201–10000	Valve Guide Bushing Remover & Replacer Set	CYLINDER HEAD ASSY(1KD–FTV)
	(09201–01060)	Valve Guide Bushing Remover & Replacer 6	CYLINDER HEAD ASSY(1KD–FTV)
	09201–41020	Valve Stem Oil Seal Replacer	CYLINDER HEAD ASSY(1KD–FTV)
	09202–70020	Valve Spring Compressor	CYLINDER HEAD ASSY(1KD–FTV)
	(09202–00020)	Attachment	CYLINDER HEAD ASSY(1KD–FTV)
	09214–76011	Crankshaft Pulley Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09222–06010	Remove & Replacer	CYLINDER BLOCK ASSY(1KD–FTV)
	(09222–06020)	Guide	CYLINDER BLOCK ASSY(1KD–FTV)
	(09222–06031)	Base	CYLINDER BLOCK ASSY(1KD–FTV)
	09223–00010	Cover & Seal Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09223–15020	Oil Seal & Bearing Replacer	PARTIAL ENGINE ASSY(1KD–FTV)

	09223–15030	Oil Seal & Bearing Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09223–78010	Crankshaft Oil Seal Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09280–00010	Union Bolt,inspection	PARTIAL ENGINE ASSY(1KD–FTV)
	09502–12010	Differential Bearing Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09608–06041	Front Hub Inner Bearing Cone Replacer	PARTIAL ENGINE ASSY(1KD–FTV)
	09950–40011	Puller B Set	PARTIAL ENGINE ASSY(1KD–FTV)
	(09951–04020)	Hanger 200	PARTIAL ENGINE ASSY(1KD–FTV)
	(09952–04010)	Slide Arm	PARTIAL ENGINE ASSY(1KD–FTV)
	(09953–04030)	Center Bolt 200	PARTIAL ENGINE ASSY(1KD–FTV)
	(09954–04010)	Arm 25	PARTIAL ENGINE ASSY(1KD–FTV)
	(09955–04061)	Claw No.6	PARTIAL ENGINE ASSY(1KD–FTV)
	(09957–04010)	Attachment	PARTIAL ENGINE ASSY(1KD–FTV)
	(09958–04011)	Holder	PARTIAL ENGINE ASSY(1KD–FTV)

	09950–50013	Puller C Set	PARTIAL ENGINE ASSY(1KD–FTV)
	(09951–05010)	Hanger 150	PARTIAL ENGINE ASSY(1KD–FTV)
	(09952–05010)	Slide Arm	PARTIAL ENGINE ASSY(1KD–FTV)
	(09953–05020)	Center Bolt 150	PARTIAL ENGINE ASSY(1KD–FTV)
	(09954–05010)	Claw No.1	PARTIAL ENGINE ASSY(1KD–FTV)
	09950–60010	Replacer Set	CYLINDER HEAD ASSY(1KD–FTV) CYLINDER BLOCK ASSY(1KD–FTV) PARTIAL ENGINE ASSY(1KD–FTV)
	(09951–00180)	Replacer 18	CYLINDER BLOCK ASSY(1KD–FTV)
	(09951–00190)	Replacer 19	CYLINDER BLOCK ASSY(1KD–FTV)
	(09951–00200)	Replacer 20	CYLINDER HEAD ASSY(1KD–FTV) CYLINDER BLOCK ASSY(1KD–FTV)
	(09951–00300)	Replacer 30	CYLINDER HEAD ASSY(1KD–FTV)
	(09951–00350)	Replacer 35	CYLINDER HEAD ASSY(1KD–FTV) CYLINDER BLOCK ASSY(1KD–FTV)
	(09951–00400)	Replacer 40	CYLINDER BLOCK ASSY(1KD–FTV)
	(09951–00450)	Replacer 45	CYLINDER BLOCK ASSY(1KD–FTV)

	(09951–00480)	Replacer 48	PARTIAL ENGINE ASSY(1KD–FTV)
	09950–70010	Handle Set	CYLINDER HEAD ASSY(1KD–FTV) CYLINDER BLOCK ASSY(1KD–FTV) PARTIAL ENGINE ASSY(1KD–FTV)
	(09951–07100)	Handle 100	CYLINDER HEAD ASSY(1KD–FTV) CYLINDER BLOCK ASSY(1KD–FTV) PARTIAL ENGINE ASSY(1KD–FTV)
	09960–10010	Variable Pin Wrench Set	PARTIAL ENGINE ASSY(1KD–FTV)
	(09962–01000)	Variable Pin Wrench Arm Assy	PARTIAL ENGINE ASSY(1KD–FTV)
	(09963–00600)	Pin 6	PARTIAL ENGINE ASSY(1KD–FTV)
	(09963–01000)	Pin 10	PARTIAL ENGINE ASSY(1KD–FTV)
	09992–00242	Turbocharger Pressure Gauge	PARTIAL ENGINE ASSY(1KD–FTV)

SSM

	08826–00080	Seal Packing Black or equivalent (FIPG)	PARTIAL ENGINE ASSY(1KD–FTV)
	08833–00070	”Adhesive 1324,” THREE BOND 1324 or equivalent	CYLINDER BLOCK ASSY(1KD–FTV)

Equipment

Reamer	
Piston ring expander	
Micrometer	
Cylinder guge	
Dial indicator	
Feeler gauge	
Torque wrench	
Vernier calipers	
Slide calipers	
V–block	
Wooden block	