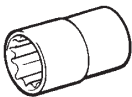

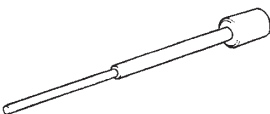
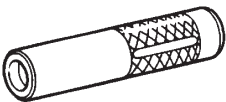
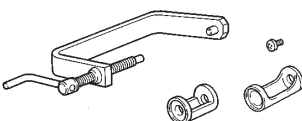
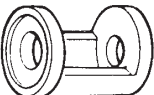
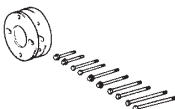


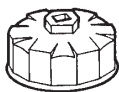






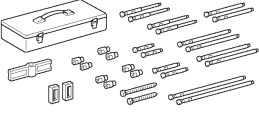
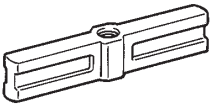
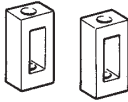
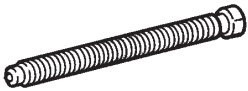

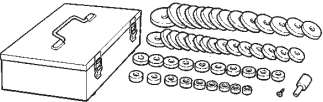

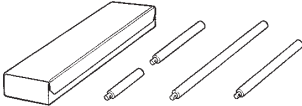

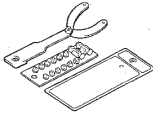
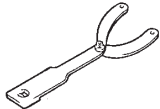
ENGINE MECHANICAL

PREPARATION


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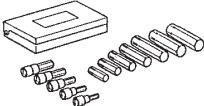
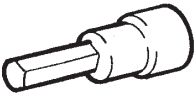
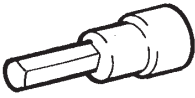
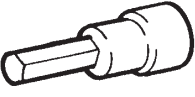
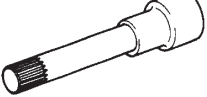
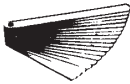
	09011-38121 12 mm Socket Wrench for 12 Pointed Head	CYLINDER BLOCK(1AZ-FE)
	09032-00100 Oil Pan Seal Cutter	PARTIAL ENGINE ASSY(1AZ-FE)
	09201-01055 Valve Guide Bushing Remover & Replacer 5.5	CYLINDER HEAD ASSY(1AZ-FE)
	09201-41020 Valve Stem Oil Seal Replacer	CYLINDER HEAD ASSY(1AZ-FE)
	09202-70020 Valve Spring Compressor	CYLINDER HEAD ASSY(1AZ-FE)
	(09202-00010) Attachment	CYLINDER HEAD ASSY(1AZ-FE)
	09213-54015 Crankshaft Pulley Holding Tool	PARTIAL ENGINE ASSY(1AZ-FE)
	(91651-60855) Bolt	PARTIAL ENGINE ASSY(1AZ-FE)
	09223-15030 Oil Seal & Bearing Replacer	PARTIAL ENGINE ASSY(1AZ-FE)
	09228-06501 Oil Filter Wrench	PARTIAL ENGINE ASSY(1AZ-FE)
	09309-37010 Transmission Bearing Replacer	PARTIAL ENGINE ASSY(1AZ-FE)
	09330-00021 Companion Flange Holding Tool	PARTIAL ENGINE ASSY(1AZ-FE)

	09950-40011 Puller B Set	PARTIAL ENGINE ASSY(1AZ-FE)
	(09957-04010) Attachment	PARTIAL ENGINE ASSY(1AZ-FE)
	09950-50013 Puller C Set	PARTIAL ENGINE ASSY(1AZ-FE)
	(09951-05010) Hanger 150	PARTIAL ENGINE ASSY(1AZ-FE)
	(09952-05010) Slide Arm	PARTIAL ENGINE ASSY(1AZ-FE)
	(09953-05020) Center Bolt 150	PARTIAL ENGINE ASSY(1AZ-FE)
	(09954-05021) Claw No.2	PARTIAL ENGINE ASSY(1AZ-FE)
	09950-60010 Replacer Set	CYLINDER BLOCK(1AZ-FE)
	(09951-00200) Replacer 20	CYLINDER BLOCK(1AZ-FE)
	09950-70010 Handle Set	PARTIAL ENGINE ASSY(1AZ-FE) CYLINDER HEAD ASSY(1AZ-FE) CYLINDER BLOCK(1AZ-FE)
	(09951-07100) Handle 100	PARTIAL ENGINE ASSY(1AZ-FE) CYLINDER HEAD ASSY(1AZ-FE) CYLINDER BLOCK(1AZ-FE)
	09960-10010 Variable Pin Wrench Set	PARTIAL ENGINE ASSY(1AZ-FE)
	(09962-01000) Variable Pin Wrench Arm Assy	PARTIAL ENGINE ASSY(1AZ-FE)

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	(09963-00600) Pin 6	PARTIAL ENGINE ASSY(1AZ-FE)
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Recommended Tools

	09031-00040 Pin Punch .	CYLINDER HEAD ASSY(1AZ-FE)
	09040-00011 Hexagon Wrench Set	PARTIAL ENGINE ASSY(1AZ-FE)
	(09043-20080) Socket Hexagon Wrench 8	PARTIAL ENGINE ASSY(1AZ-FE)
	(09043-20060) Socket Hexagon Wrench 6	PARTIAL ENGINE ASSY(1AZ-FE)
	(09043-20120) Socket Hexagon Wrench 12	PARTIAL ENGINE ASSY(1AZ-FE)
	09043-50100 Bi-hexagon Wrench 10 mm	PARTIAL ENGINE ASSY(1AZ-FE)
	(09203-00010) Thickness Gauge	PARTIAL ENGINE ASSY(1AZ-FE)

SSM

	08826-00080 Seal Packing Black or equivalent (FIPG)	PARTIAL ENGINE ASSY(1AZ-FE)
	08826-00100 "Seal Packing 1282B," THREE BOND 1282B or equivalent (FIPG)	PARTIAL ENGINE ASSY(1AZ-FE)
	08833-00070 "Adhesive 1324," THREE BOND 1324 or equivalent	PARTIAL ENGINE ASSY(1AZ-FE) CYLINDER BLOCK(1AZ-FE)

Equipment

Reamer	
V-block	
Piston ring compressor	
Piston ring expander	
Valve seat cutter	
Cylinder gauge	
Feeler gauge	
Micrometer	
Precision straight edge	
Steel square	
Torque wrench	
Vernier calipers	
Dial indicator with magnetic base	
Spring tension gauge	
Slide calipers	
Plastigage	
Heater	