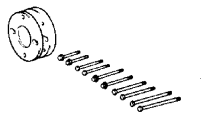
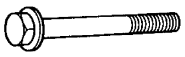
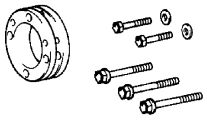
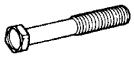
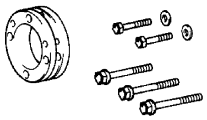
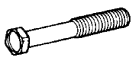
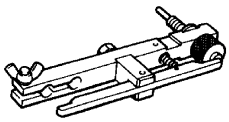
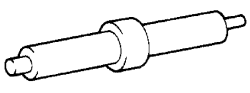
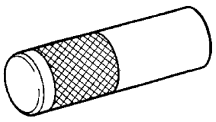
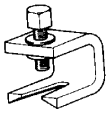
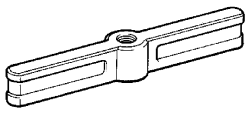
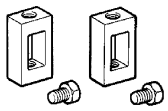
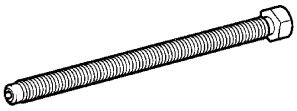
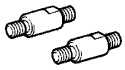
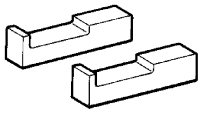
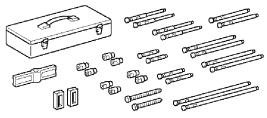
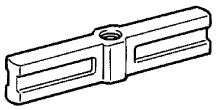
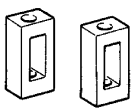
ENGINE MECHANICAL

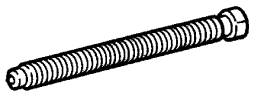
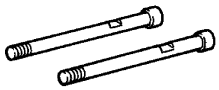
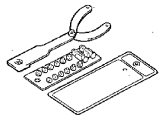
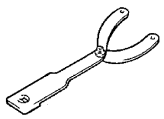
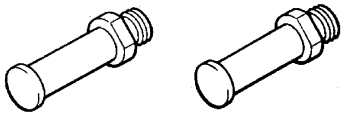
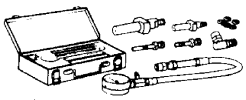
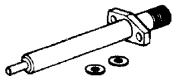
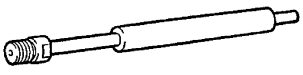
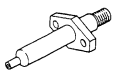
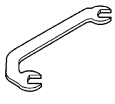
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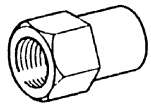
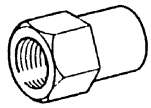
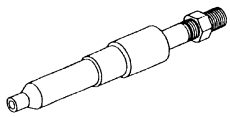
PREPARATION

SST

	09213–54015	Crankshaft Pulley Holding Tool	PARTIAL ENGINE ASSY(14B) PARTIAL ENGINE ASSY(15B–FTE)
	(91651–60855)	Bolt	PARTIAL ENGINE ASSY(14B) PARTIAL ENGINE ASSY(15B–FTE)
	09213–58012	Crankshaft Pulley Holding Tool	CAMSHAFT(14B)
	(90201–08131)	Washer	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(91111–50845)	Bolt	ENGINE ASSY(14B) CAMSHAFT(14B) ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	09213–58013	Crankshaft Pully Holding Tool	ENGINE ASSY(14B) CAMSHAFT(14B) ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	(90201–08131)	Washer	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(91111–50845)	Bolt	ENGINE ASSY(14B) CAMSHAFT(14B) ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	09268–17020	Master Spring Seat	ENGINE(15B–FTE)
	09275–54011	Plunger Stroke Measuring Tool	ENGINE(14B) ENGINE(15B–FTE)
	09301–00110	Clutch Guide Tool	PARTIAL ENGINE ASSY(14B) PARTIAL ENGINE ASSY(15B–FTE)
	09330–00021	Companion Flange Holding Tool	ENGINE ASSY(14B) PARTIAL ENGINE ASSY(14B) CAMSHAFT(14B) ENGINE ASSY(15B–FTE) PARTIAL ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)

	09608–06041	Front Hub Inner Bearing Cone Replacer	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	09611–36020	Tie Rod End Puller	PARTIAL ENGINE ASSY(14B) PARTIAL ENGINE ASSY(15B–FTE)
	09816–30010	Oil Pressure Switch Socket	PARTIAL ENGINE ASSY(14B) PARTIAL ENGINE ASSY(15B–FTE)
	09843–18030	Tacho–pulse Pickup Wire No.2	ENGINE(S05C–TB)
	09950–40011	Puller B Set	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09951–04020)	Hanger 200	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09952–04010)	Slide Arm	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09953–04030)	Center Bolt 200	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09954–04010)	Arm 25	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09955–04051)	Claw No.5	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	09950–50013	Puller C Set	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09951–05010)	Hanger 150	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09952–05010)	Slide Arm	CAMSHAFT(14B) CAMSHAFT(15B–FTE)

	(09953–05010)	Center Bolt 100	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09953–05020)	Center Bolt 150	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	(09954–05030)	Claw No.3	CAMSHAFT(14B) CAMSHAFT(15B–FTE)
	09960–10010	Variable Pin Wrench Set	PARTIAL ENGINE ASSY(14B) CAMSHAFT(14B) PARTIAL ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	(09962–01000)	Variable Pin Wrench Arm Assy	PARTIAL ENGINE ASSY(14B) CAMSHAFT(14B) PARTIAL ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	(09963–00500)	Pin 5	CAMSHAFT(15B–FTE)
	(09963–01000)	Pin 10	PARTIAL ENGINE ASSY(14B) CAMSHAFT(14B) PARTIAL ENGINE ASSY(15B–FTE) CAMSHAFT(15B–FTE)
	09992–00025	Cylinder Compression Check Gauge Set	ENGINE(14B) ENGINE(15B–FTE) ENGINE(S05C–B) ENGINE(S05C–TA) ENGINE(S05C–TB) ENGINE(W04D–J)
	(09992–00211)	Gauge Assy	ENGINE(14B) ENGINE(15B–FTE) ENGINE(S05C–B) ENGINE(S05C–TA) ENGINE(S05C–TB) ENGINE(W04D–J)
	(09992–00250)	No. 7 Attachment	ENGINE(14B)
	09992–00400	Attachment No.7	ENGINE(15B–FTE)
	S0940–81041	Press Gauge Adaptor	ENGINE(W04D–J)
	S0951–12500	Wrench	ENGINE COMPONENTS PARTS(S05C–B)

	S0955–21060	Compression Gauge Adaptor	ENGINE(S05C–B) ENGINE(S05C–TA) ENGINE(S05C–TB)
	S0955–21070	Compression Gauge Adaptor	ENGINE(W04D–J)
	S0955–21090	Compression Gauge Adaptor	ENGINE(S05C–B) ENGINE(S05C–TA) ENGINE(S05C–TB)

Recomended Tools

	09090–04020	Engine Sling Device	ENGINE ASSY(S05C–B) ENGINE ASSY(S05C–TA) ENGINE ASSY(S05C–TB) ENGINE ASSY(W04D–J)

Equipment

Dial indicator with magneticbase	
Gasket scraper	
Injection nozzle tester	
Micrometer	
Tachometer	
Torque wrench	
Vernier calipers	

SSM

08826–00080	Seal Packing Black or equivalent (FIPG)	CYLINDER HEAD GASKET(14B) CYLINDER HEAD GASKET(15B–FTE) VALVE CLEARANCE(S05C–B) VALVE CLEARANCE(S05C–TA) VALVE CLEARANCE(S05C–TB) VALVE CLEARANCE(W04D–J)