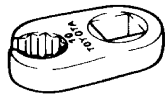
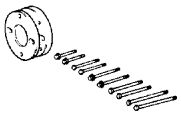
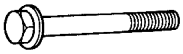
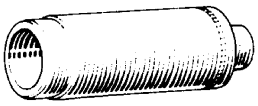
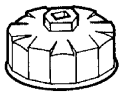
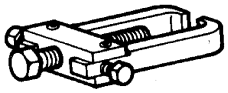
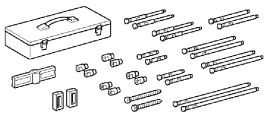
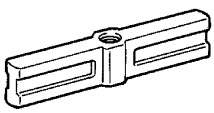
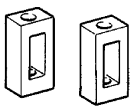
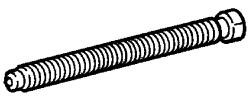
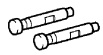
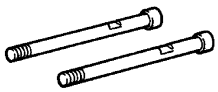
LUBRICATION

PREPARATION

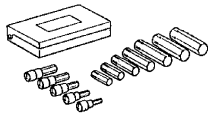
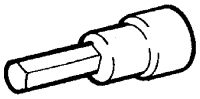
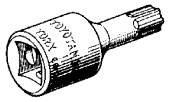
022GD–01

SST

	09023–12700	Union Nut Wrench 17mm	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09032–00100	Oil Pan Seal Cutter	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09213–54015	Crankshaft Pulley Holding Tool	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(91651–60855)	Bolt	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09226–10010	Crankshaft Front & Rear Bearing Replacer	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09228–07501	Oil Filter Wrench	OIL FILTER SUB–ASSY(1GR–FE) OIL COOLER ASSY(1GR–FE)
	09330–00021	Companion Flange Holding Tool	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09628–62011	Boll Joint Puller	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09950–50013	Puller C Set	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(09951–05010)	Hanger 150	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(09952–05010)	Slide Arm	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(09953–05020)	Center Bolt 150	TIMING CHAIN COVER SUB–ASSY(1GR–FE)

	(09954–05021)	Claw No.2	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(09954–05030)	Claw No.3	TIMING CHAIN COVER SUB–ASSY(1GR–FE)

Recomended Tools

	09040–00011	Hexagon Wrench Set	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	(09043–20080)	Socket Hexagon Wrench 8	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	09042–00010	Torx Socket T30	TIMING CHAIN COVER SUB–ASSY(1GR–FE)

SSM

	08826–00080	Seal Packing Black or equivalent (FIPG)	TIMING CHAIN COVER SUB–ASSY(1GR–FE)
	08826–00100	"Seal Packing 1282B," THREE BOND 1282B or equivalent (FIPG)	TIMING CHAIN COVER SUB–ASSY(1GR–FE)

Equipment

Alignment tester	
Angle gauge	
Dial indicator with magnetic base	
Feeler gauge	
Precision straight edge	
Radiator cap tester	
Tire pressure gauge	
Toe–in gauge	
Torque wrench	
Wooden block	

Lubricant

Item	Capacity	Classification
Oil grade	–	API grade SL or SJ, Energy–Conserving or ILSAC, multi–grade engine oil
Drain and refill w/ oil filter change w/o oil filter change	5.2 liters (5.5 US qts, 4.6 Imp. qts) 4.9 liters (5.2 US qts, 4.3 Imp. qts)	–
Dry fill	6.0 liters (6.3 US qts, 5.3 Imp. qts)	–