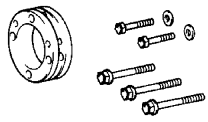
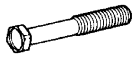
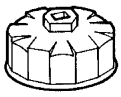
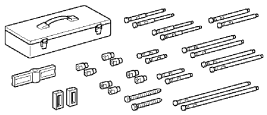
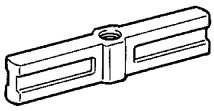
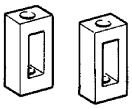
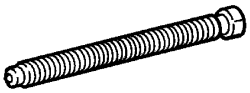
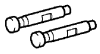
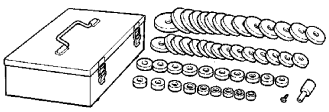
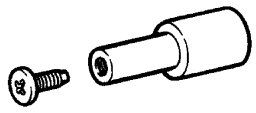
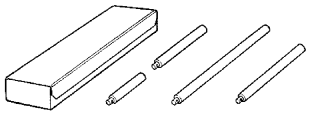
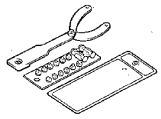
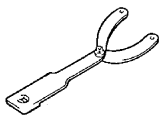
LUBRICATION

PREPARATION

023G6–01

SST

	09213–58013	Crankshaft Pully Holding Tool	OIL PUMP ASSY(1NZ–FXE)
	(91111–50845)	Bolt	OIL PUMP ASSY(1NZ–FXE)
	09228–06501	Oil Filter Wrench	OIL FILTER SUB–ASSY(1NZ–FXE)
	09330–00021	Companion Flange Holding Tool	OIL PUMP ASSY(1NZ–FXE)
	09950–50013	Puller C Set	OIL PUMP ASSY(1NZ–FXE)
	(09951–05010)	Hanger 150	OIL PUMP ASSY(1NZ–FXE)
	(09952–05010)	Slide Arm	OIL PUMP ASSY(1NZ–FXE)
	(09953–05020)	Center Bolt 150	OIL PUMP ASSY(1NZ–FXE)
	(09954–05021)	Claw No.2	OIL PUMP ASSY(1NZ–FXE)
	09950–60010	Replacer Set	OIL PUMP ASSY(1NZ–FXE)
	(09951–00250)	Replacer 25	OIL PUMP ASSY(1NZ–FXE)
	(09951–00380)	Replacer 38	OIL PUMP ASSY(1NZ–FXE)

	(09952–06010)	Adapter	OIL PUMP ASSY(1NZ–FXE)
	09950–70010	Handle Set	OIL PUMP ASSY(1NZ–FXE)
	(09951–07100)	Handle 100	OIL PUMP ASSY(1NZ–FXE)
	09960–10010	Variable Pin Wrench Set	OIL PUMP ASSY(1NZ–FXE)
	(09962–01000)	Variable Pin Wrench Arm Assy	OIL PUMP ASSY(1NZ–FXE)
	(09963–00600)	Pin 6	OIL PUMP ASSY(1NZ–FXE)

SSM

	08826–00080	Seal Packing Black or equivalent (FIPG)	OIL PUMP ASSY(1NZ–FXE)
	08826–00100	"Seal Packing 1282B," THREE BOND 1282B or equivalent (FIPG)	OIL PUMP ASSY(1NZ–FXE)

Equipment

Belt tension gauge	
Feeler gauge	
Precision straight edge	
Radiator cap tester	
Torque wrench	
Wooden block	

Lubricant

Item		Capacity	Classification
Oil grade		–	API grade SJ or SL, Energy–Conserving or IL-SAC, multi–grade engine oil
Drain and refill	w/ oil filter change	3.7 liters (3.9 US qts, 3.3 Imp. qts)	–
	w/o oil filter change	3.4 liters (3.6 US qts, 3.0 Imp. qts)	
Dry fill		4.1 liters (4.3 US qts, 3.6 Imp. qts)	–