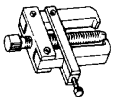
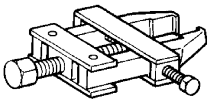
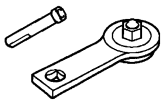
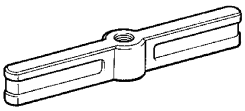
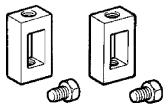
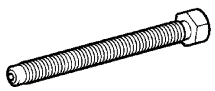
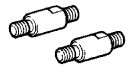
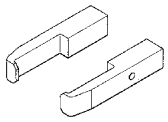
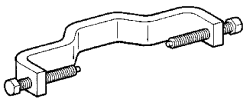
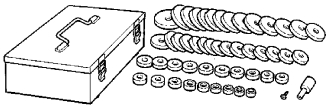
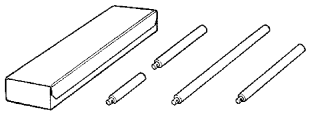
STARTING & CHARGING

PREPARATION

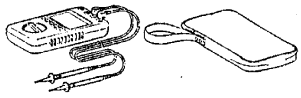
0220F–04

SST

	09285–76010	Injection Pump Camshaft Bearing Cone Replacer	GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09286–46011	Injection Pump Spline Shaft Puller	GENERATOR ASSY(80A)(1KD–FTV)(From August, 2004)
	09820–00021	Alternator Rear Bearing Puller	GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09820–00031	Alternator Rotor Rear Bearing Replacer	GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09820–63020	Alternator Pulley Wrench Set	GENERATOR ASSY(80A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09950–40011	Puller B Set	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09951–04020)	Hanger 200	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09952–04010)	Slide Arm	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09953–04020)	Center Bolt 150	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)

	(09954–04010)	Arm 25	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09955–04071)	Claw No.7	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09957–04010)	Attachment	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09958–04011)	Holder	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09950–60010	Replacer Set	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09951–00250)	Replacer 25	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09951–00470)	Replacer 47	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	09950–70010	Handle Set	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)
	(09951–07100)	Handle 100	GENERATOR ASSY(100A)(1KD–FTV)(From August, 2004) GENERATOR ASSY(130A)(1KD–FTV)(From August, 2004)

Recommended Tools

	09082–00040 TOYOTA Electrical Tester	STARTER ASSY(2.2KW)(1KD–FTV)(From August, 2004) STARTER ASSY (2.7KW)(1KD–FTV)(From August, 2004) STARTER ASSY (3.0KW)(1KD–FTV)(From August, 2004) GENERATOR ASSY(80A)(1KD–FTV)(From August, 2004)

Equipment

V–block	
Dial indicator	
Ohmmeter	
Pull scale	
Torque wrench	
Vernier calipers	
Press	