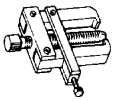
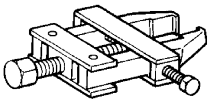
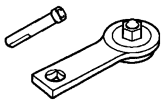
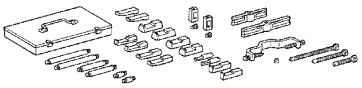
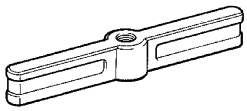
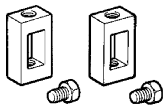
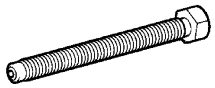
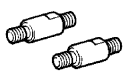
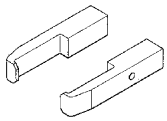
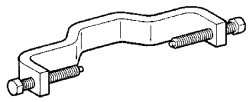
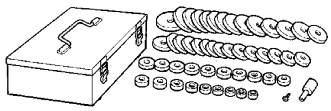
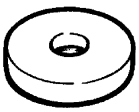
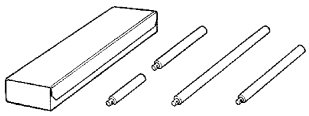
STARTING & CHARGING

PREPARATION

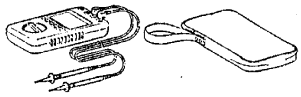
0220F–01

SST

	09285–76010	Injection Pump Camshaft Bearing Cone Replacer	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09286–46011	Injection Pump Spline Shaft Puller	GENERATOR ASSY(80A)(1KD–FTV)
	09820–00021	Alternator Rear Bearing Puller	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09820–00031	Alternator Rotor Rear Bearing Replacer	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09820–63020	Alternator Pulley Wrench Set	GENERATOR ASSY(80A)(1KD–FTV) GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09950–40011	Puller B Set	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09951–04020)	Hanger 200	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09952–04010)	Slide Arm	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09953–04020)	Center Bolt 150	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09954–04010)	Arm 25	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09955–04071)	Claw No.7	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09957–04010)	Attachment	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)

	(09958–04011)	Holder	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09950–60010	Replacer Set	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09951–00250)	Replacer 25	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09951–00470)	Replacer 47	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	09950–70010	Handle Set	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)
	(09951–07100)	Handle 100	GENERATOR ASSY(100A)(1KD–FTV) GENERATOR ASSY(130A)(1KD–FTV)

Recomended Tools

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

Equipment

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