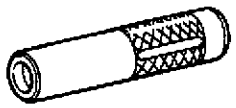
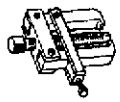
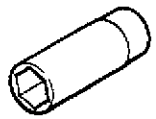
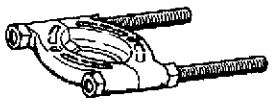
STARTING

SST (Special Service Tools)

PP0DT–01

	09201–41020	Valve Stem Oil Seal Replacer	Armature front bearing for 2.2 kW
	09286–46011	Injection Pump Spline Shaft Puller	Armature rear bearing for 2.2 kW
	09810–38140	Starter Magnet Switch Nut Wrench 14	2.2 kW
	09950–00020	Bearing Remover	Armature rear bearing for 2.2 kW

RECOMMENDED TOOLS

PP0DU–01

	09082–00040 TOYOTA Electrical Tester.	

PP0DV–01

EQUIPMENT

Dial indicator	Commutator
Heater	Water temperature sensor
Magnetic finger	
Press	
Pull scale	Brush spring
Sandpaper	Commutator
Thermometer	Water temperature sensor
Torque wrench	
V–block	
Vernier calipers	Commutator, Brush