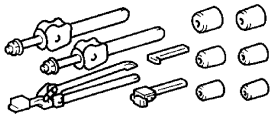
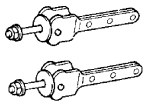
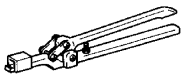
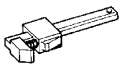
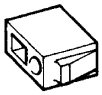
COOLING

PREPARATION

022DY–01

SST

	09230–01010	Radiator Service Tool Set	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	(09231–00030)	Plug Handle	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	(09231–00050)	No.2 Plug	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	(09231–01010)	Overhaul Handle	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	(09231–01020)	Punch Assembly	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	(09231–01030)	Claw	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)
	09231–14010	Punch	RADIATOR ASSY(14B) RADIATOR ASSY(15B–FTE) RADIATOR ASSY(S05C–B) RADIATOR ASSY(S05C–TA) RADIATOR ASSY(S05C–TB) RADIATOR ASSY(W04D–J)

Equipment

Radiator cap tester	
Torque wrench	

SSM

08833–00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	WATER PUMP ASSY(S05C–TA) WATER PUMP ASSY(S05C–TB)

Coolant

Item		Capacity	Classification
Engine coolant (14B)		11.4 litters (12 US qts, 10 lmp qts)	”Toyota Super Long Life Coolant” or equivalent
Engine coolant (15B–FTE)		11.4 litters (12 US qts, 10 lmp qts)	”Toyota Super Long Life Coolant” or equivalent
Engine coolant (S05C–B)	w/ heater w/o heater	18.1 litters (19.2 US qts, 15.8 lmp qts) 17.5 litters (18.6 US qts, 15.3 lmp qts)	”Toyota Super Long Life Coolant” or equivalent
Engine coolant (S05C–TA)	w/ heater w/o heater	18.2 litters (19.3 US qts, 15.9 lmp qts) 17.6 litters (18.7 US qts, 15.4 lmp qts)	”Toyota Super Long Life Coolant” or equivalent
Engine coolant (S05C–TB)	w/ heater w/o heater	18.2 litters (19.3 US qts, 15.9 lmp qts) 17.6 litters (18.7 US qts, 15.4 lmp qts)	”Toyota Super Long Life Coolant” or equivalent
Engine coolant (W04D–J)	Standard Wide	12.92 litters (13.7 US qts, 11.3 lmp qts) 12.1 litters (12.8 US qts, 10.6 lmp qts)	”Toyota Super Long Life Coolant” or equivalent