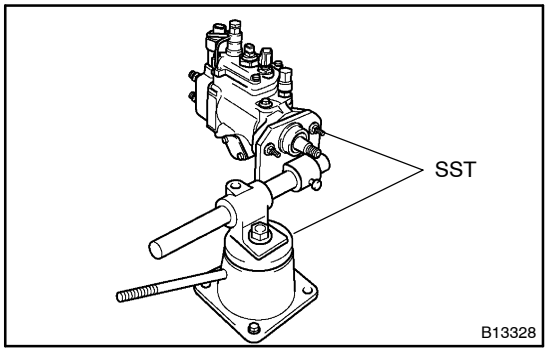
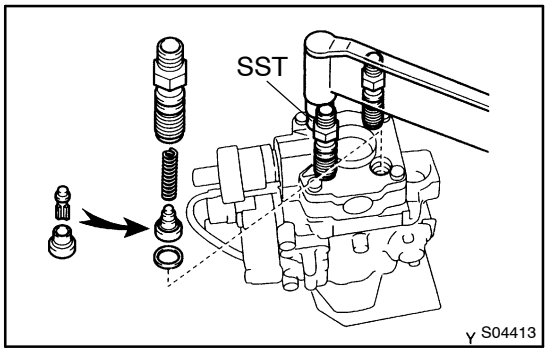
FU09A–01

REASSEMBLY



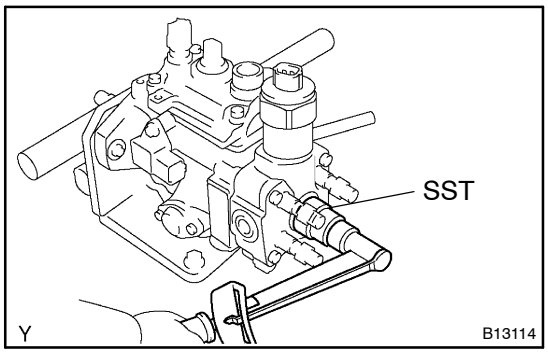
1. MOUNT PUMP BODY TO SST (STAND)

SST 09241 – 76022, 09245 – 54010



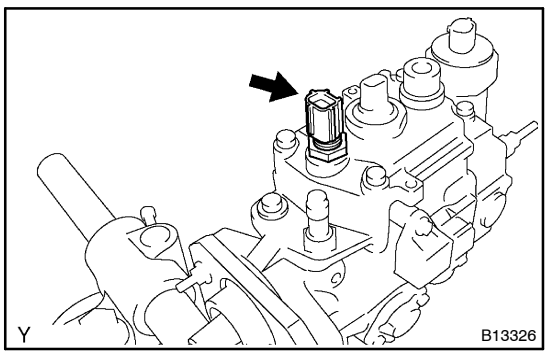
2. INSTALL DELIVERY VALVE HOLDERS

(a) Install new gaskets and the valves into distributive head.
(b) Install the springs into the delivery valve holders.
(c) Using SST, install the delivery valve holders.
SST 09260 – 54012 (09262 – 54020)
Torque: 58.85 N·m (600 kgf·cm, 43 ft·lbf)



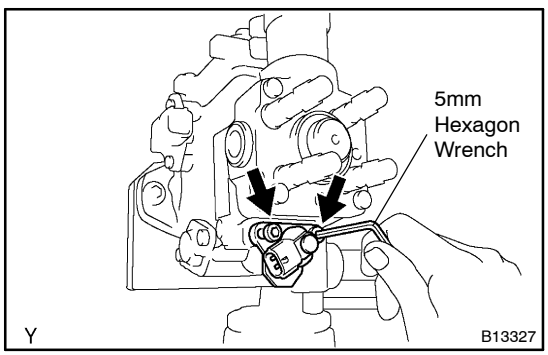
3. INSTALL DISTRIBUTIVE HEAD PLUG

(a) Install a new O–ring to the distributive head plug.
(b) Using SST, install the head plug.
SST 09260 – 54012 (09262 – 54010)
Torque: 88 N·m (900 kgf·cm, 65 ft·lbf)



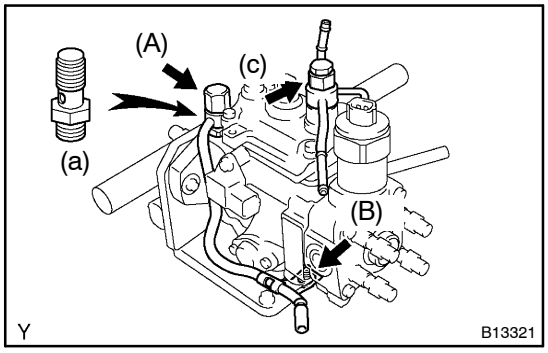
4. INSTALL FUEL TEMPERATURE SENSOR

(a) Install a new O–ring to the fuel temperature sensor.
(b) Using a 19 mm deep socket wrench, install the fuel temperature sensor.
Torque: 21.6 N·m (220 kgf·cm, 16.5 ft·lbf)



5. INSTALL TIMING CONTROL VALVE

Using a 5 mm hexagon wrench, install the timing control valve with the 2 bolts.



6. INSTALL FUEL INLET HOLLOW SCREW FUEL PIPES

(a) Install a new gasket and the hollow screw.
Torque: 36.8 N·m (375 kgf·cm, 27 ft·lbf)

(b) Install the fuel inlet pipe with 2 new gaskets, the cap nut (A) and bolt (B) .
Torque:
26.55 N·m (271 kgf·cm, 20 ft·lbf) for (A)
24.5 N·m (250 kgf·cm, 18 ft·lbf) for (B)

(c) Install the fuel outlet pipe with a new gasket and the overflow screw.
Torque: 26.55 N·m (271 kgf·cm, 20 ft·lbf)

7. REMOVE INJECTION PUMP FROM SST (STAND)
SST 09241 – 76022, 09245 – 54010

8. INSTALL SET KEY OF INJECTION PUMP DRIVE PULLEY ON DRIVE SHAFT