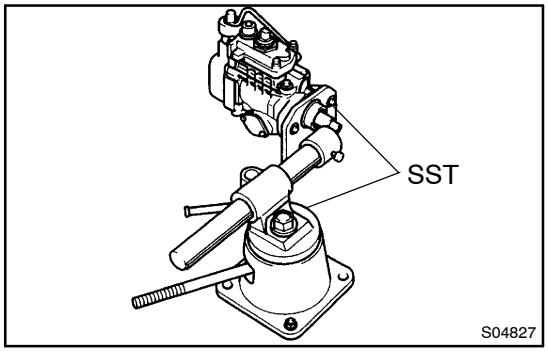
FU03T–02

REASSEMBLY

1. MOUNT PUMP BODY TO SST (STAND)

SST 09241–76022, 09245–54010



2. INSTALL DELIVERY VALVE HOLDERS

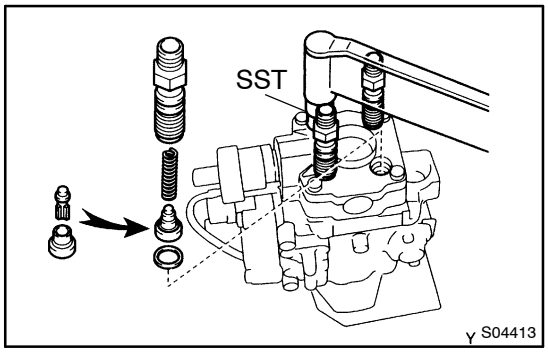
(a) Install new gaskets and the valves into the distributive head.

(b) Install the springs into the delivery valve holders.

(c) Using SST, install the delivery valve holders.

SST 09260–54012 (09269–54020)

Torque: 58.85 N·m (600 kgf·cm, 43 ft·lbf)



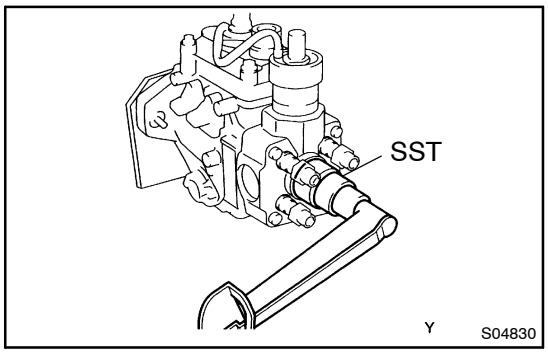
3. INSTALL DISTRIBUTIVE HEAD PLUG

(a) Install a new O–ring to the distributive head plug.

(b) Using SST, install the head plug.

SST 09260–54012 (09262–54010)

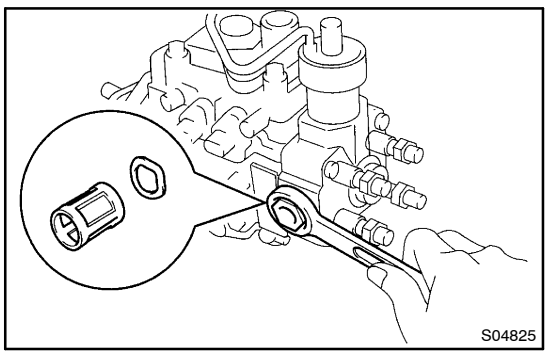
Torque: 88 N·m (900 kgf·cm, 65 ft·lbf)



4. INSTALL DISTRIBUTIVE HEAD PLUG (NO.2) AND FUEL TEMPERATURE SENSOR

(a) Install a new O–ring to the distributive head plug.

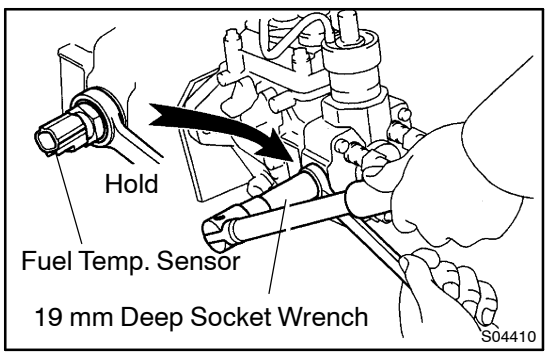
(b) Install the wave washer, strainer and head plug.

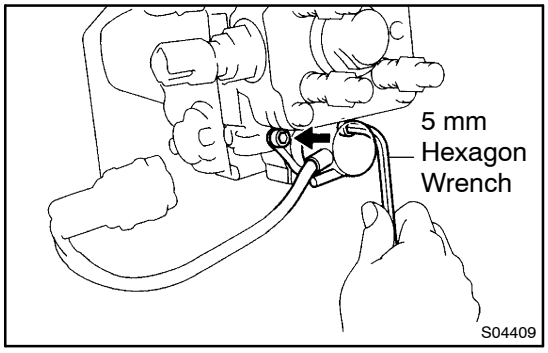


(c) Install a new O–ring to the fuel temperature sensor.

(d) Hold the distributive head plug, and using a 19 mm deep socket wrench, install the fuel temperature sensor.

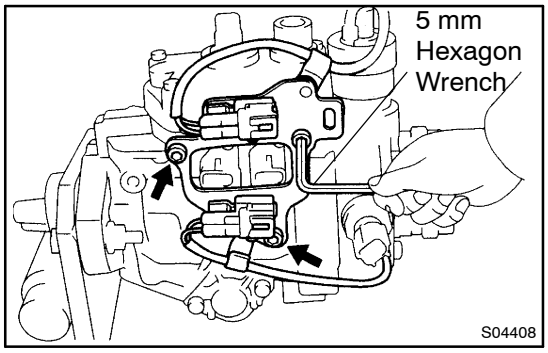
Torque: 21.6 N·m (220 kgf·cm, 16 ft·lbf)





5. INSTALL TIMING CONTROL VALVE

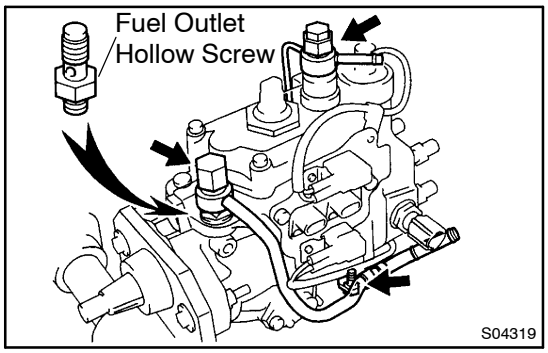
Using a 5 mm hexagon wrench, install the timing control valve with the 2 bolts.



6. INSTALL SOLENOID CONNECTOR SUPPORT CLIP

(a) Using a 5 mm hexagon wrench, install the solenoid connector support clip with the 3 bolts.

(b) Connect the 2 lead wires and 2 connectors to clamps.



7. INSTALL FUEL INLET HOLLOW SCREWS FUEL PIPES

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

(b) Install fuel inlet pipe with 2 new gaskets, the cap nut and bolt.
Torque:
Cap nut: 23 N·m (230 kgf·cm, 17 ft·lbf)
Bolt: 24.5 N·m (250 kgf·cm, 18 ft·lbf)

(c) Install fuel outlet pipe with a new gasket and the overflow screw.
Torque: 22.1 N·m (225 kgf·cm, 16 ft·lbf)

8. REMOVE INJECTION PUMP FROM SST (STAND)

SST 09241–76022, 09245–54010

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