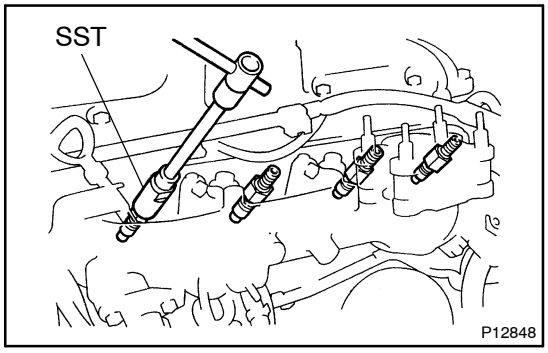
FU06X–01

INSTALLATION



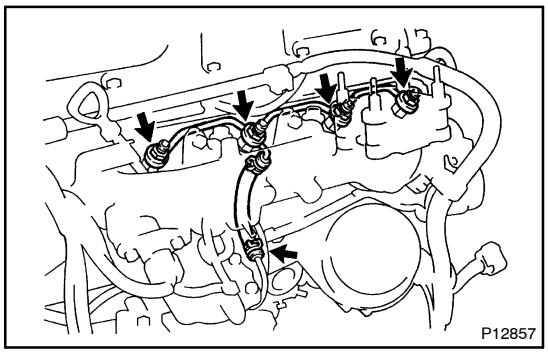
1. INSTALL INJECTION NOZZLES

(a) Place the 4 nozzle seats and new gaskets into the injection nozzle holes of the cylinder head.

(b) Using SST, install the 4 injection nozzles.
SST 09268–64010 (09268–64020)
Torque: 54 N·m (540 kgf·cm, 40 ft·lbf)

NOTICE:

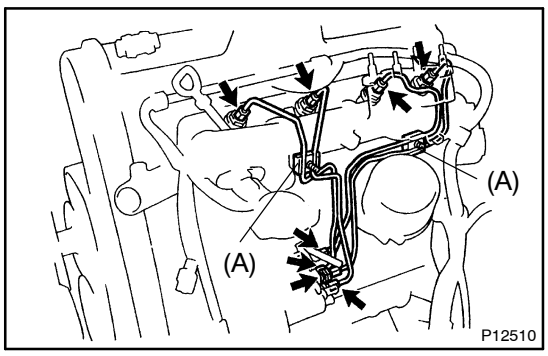
- **Over torquing could cause nozzle deformation and needle adhesion or other defects.**
- **When installing the injection nozzle, never torque the nozzle holder body. Torque the retaining nut section.**



2. INSTALL NOZZLE LEAKAGE PIPE

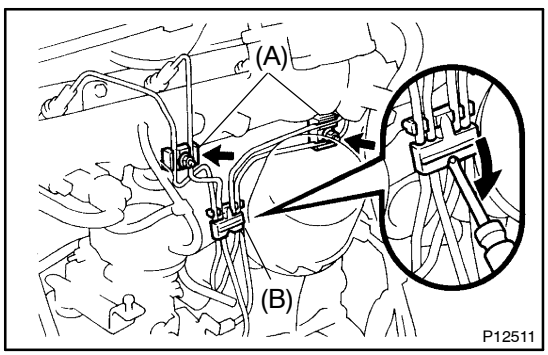
(a) Install 4 new gaskets and the leakage pipe with the nuts.
Torque: 30 N·m (300 kgf·cm, 22 ft·lbf)

(b) Connect the fuel hose to the return pipe.



3. INSTALL INJECTION PIPES

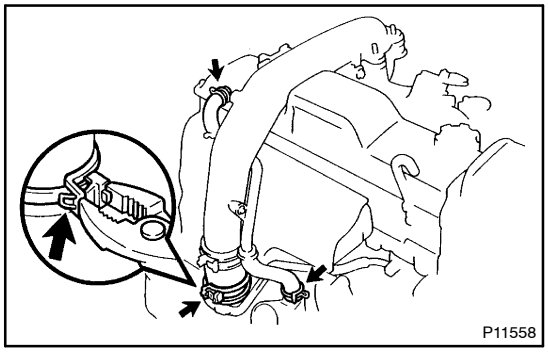
(a) Temporarily install the 2 clamps (A) and 4 injection pipes.



(b) Install the 2 nuts holding the clamps (A) to the intake manifold.
Torque: 6 N·m (65 kgf·cm, 53 in.·lbf)

(c) Using a screwdriver, attach the clamp (B).

(d) Tighten the 8 union nuts.
Torque: 15 N·m (150 kgf·cm, 11 ft·lbf)



4. INSTALL INTAKE PIPE

(a) Install the PCV pipe with the 2 nuts to the intake pipe.

(b) Install the accelerator cable bracket with the 2 nuts to the intake pipe.

Torque: 20 N·m (200 kgf·cm, 15 ft·lbf)

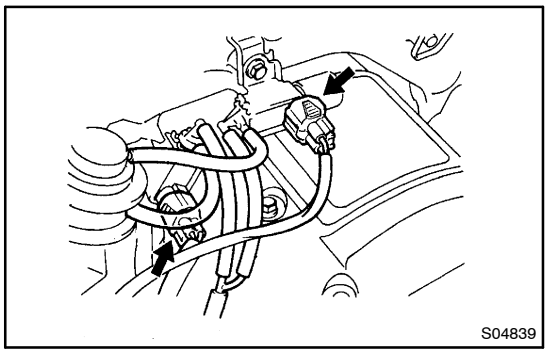
(c) Place a new gasket on the intake manifold.

(d) Connect the air hose and install the intake pipe.

(e) Press the clamp lock together with the pliers and press down the tip of the lock plate. Carefully let the lock spread apart.

Take care not to let the pliers slip.

(f) Connect the 2 PCV hoses.



(g) Install the 4 seal washers and nuts.

Torque: 12 N·m (120 kgf·cm, 9 ft·lbf)

(h) Connect the vacuum hose to the 3–way (to vacuum pump).

(i) Connect the 2 vacuum hoses to the actuator.

(j) Connect the 2 VSV connectors.

5. START ENGINE AND CHECK FOR FUEL LEAKAGE