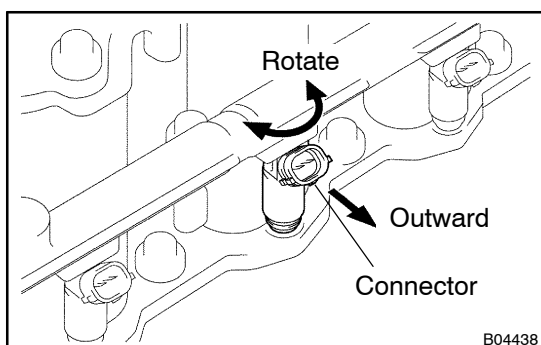
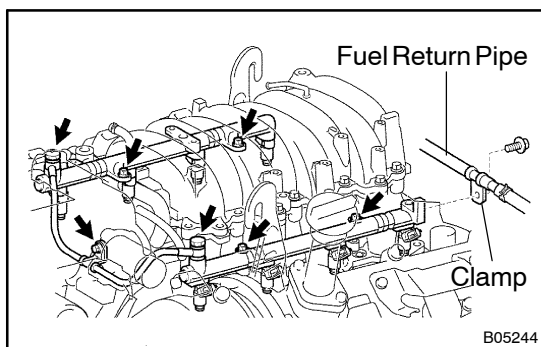
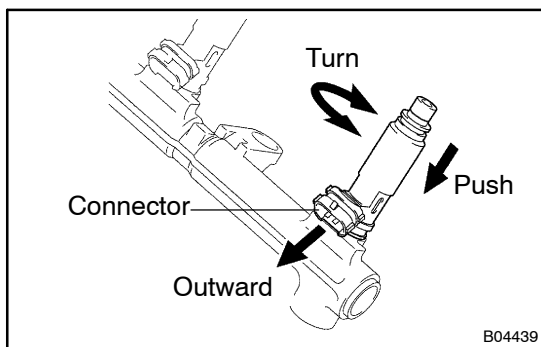
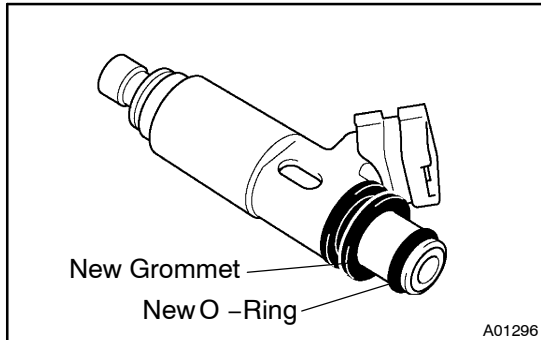


INSTALLATION

1. INSTALL INJECTORS AND DELIVERY PIPES

NOTICE:

- Be careful not to drop the injectors when installing the delivery pipes.
- Pay attention to put any hung load on the injector to and from the side direction.



- (a) Install a new grommet to each injector.
(b) Apply a light coat of gasoline to a new O -rings and install it to each injector.

- (c) While turning the injector clockwise and counterclockwise, push it to the delivery pipes. Install the 8 injectors.
(d) Position injector connector outward.
(e) Place the 4 spacers and 8 new insulators on the intake manifold.
(f) Place the 2 delivery pipes and injectors assemblies on the lower intake manifold.
(g) Temporarily install the 4 nuts.
(h) Install the front fuel pipe with the bolt, 4 new gaskets and 2 union bolts.

Torque:

39 N·m (400 kgf·cm, 29 ft·lbf) for union bolts

7.5 N·m (80 kgf·cm, 66 in·lbf) for bolt

- (i) Install the bolt holding the clamp on the fuel return pipe to the LH delivery pipe.

Torque: 7.5 N·m (80 kgf·cm, 66 in·lbf)

- (j) Check that the injectors rotate smoothly.

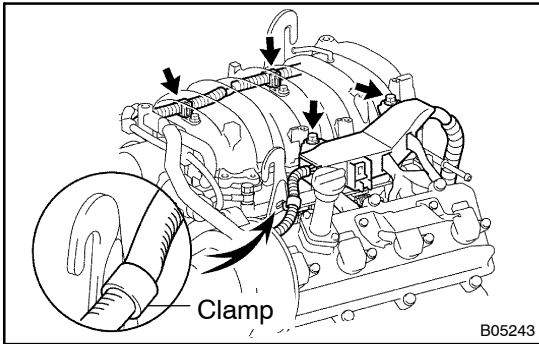
HINT:

If injectors do not rotate smoothly, the probable cause is incorrect installation of O -rings. Replace the O -rings.

- (k) Position injector connector outward.
(l) Tighten the 4 nuts holding the delivery pipes to the lower intake manifold.

Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)

- (n) Connect the 8 injectors connectors.



2. INSTALL ENGINE WIRE TO LH DELIVERY PIPE

Install the 2 wire clamps on the engine wire to the brackets on the delivery pipe.

3. INSTALL ENGINE WIRE PROTECTOR

- (a) Connect the engine wire clamp to the No.1 engine hanger.
- (b) Install the engine wire protector with the 2 bolts.
- (c) Install and connect these parts:
 - PCV hose to PCV valve
 - VSV for EVAP to upper intake manifold
 - Accelerator cable clamp to upper intake manifold
 - No.1 V-bank cover bracket to upper intake manifold
 - No.2 V-bank cover bracket to upper intake manifold
 - No.3 V-bank cover bracket to upper intake manifold

4. INSTALL ACCELERATOR CABLE BRACKET

- (a) Install the accelerator cable bracket with the 2 nuts.
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)
- (b) Connect the accelerator cable to the engine.

5. INSTALL FUEL PRESSURE PULSATION DAMPER (See page FI-1)

6. INSTALL INTAKE AIR CONNECTOR

7. INSTALL V-BANK COVER