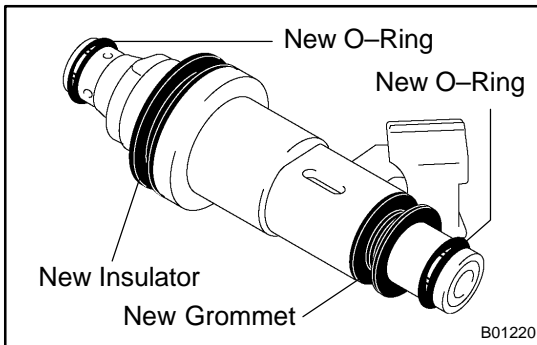


INSTALLATION

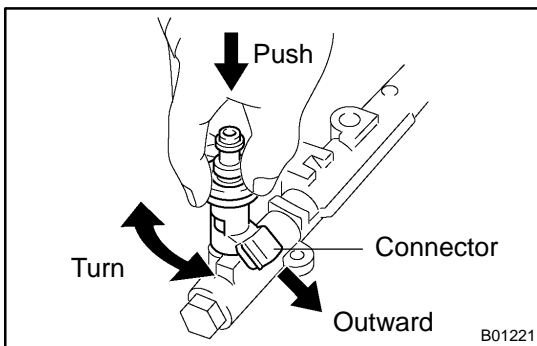
1. INSTALL INJECTORS AND DELIVERY PIPES

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.



- Install a new grommet and new insulator to each injector.
- Apply a light coat of gasoline to 2 new O-rings and install them to each injector.

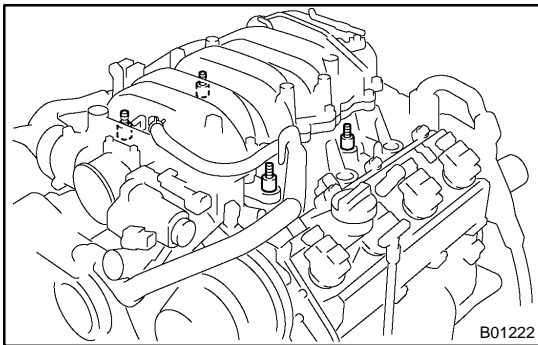


- While turning the injector clockwise and counterclockwise, push it to the delivery pipes. Install the 8 injectors.

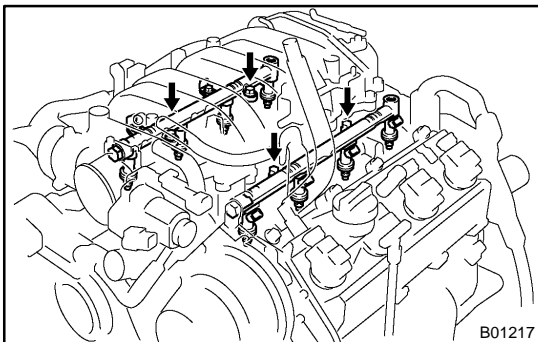
HINT:

Install the injector with cover for No. 5, 6, 7 and 8 cylinders.

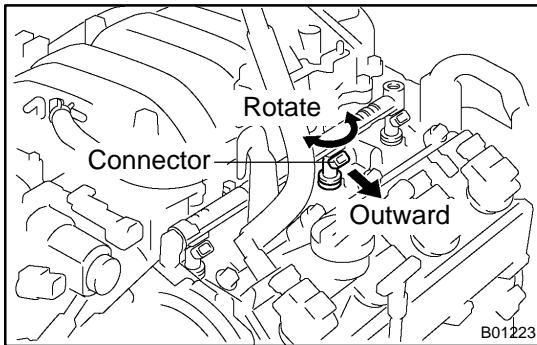
- Position injector connector outward.



- Place the 4 spacers on the intake manifold.



- Place the 8 injectors and 2 delivery pipes assembly in position on the intake manifold.
- Temporarily install the 4 nuts.



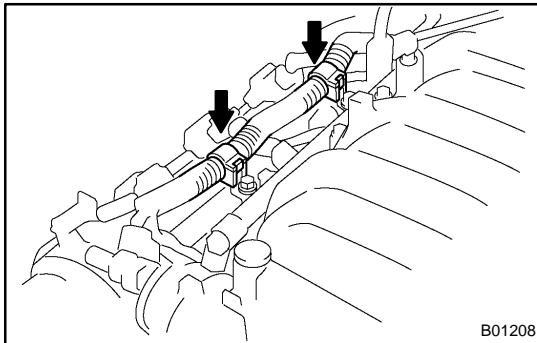
- (h) Check that the injectors rotate smoothly.

HINT:

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

- (i) Position injector connector outward.
- (j) Tighten the 4 nuts holding the delivery pipes to the intake manifold.

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



2. CONNECT ENGINE WIRE TO DELIVERY PIPE

- (a) Connect the 8 injector connectors.
- (b) Connect the 2 wire clamps to the wire clamp bracket on the RH delivery pipe.

3. INSTALL VSV FOR EVAP

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

4. INSTALL 3 V-BANK COVER BRACKETS

- (a) Install the 3 V-bank cover brackets with the 4 bolts.
Torque: 7.5 N·m (80 kgf-cm, 66 in.-lbf)
- (b) Connect the VSV connector for ACIS to the No.1 V-bank cover bracket.
- (c) Connect the noise filter connector to the noise filter on the No.3 V-bank cover bracket.

5. INSTALL ACCELERATOR CABLE BRACKET

Install the accelerator cable bracket with the 2 nuts.

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

6. CONNECT VVT SENSOR CONNECTORS

7. INSTALL FUEL PRESSURE PULSATION DAMPER

(See page [SF-29](#))

8. INSTALL INTAKE AIR CONNECTOR

9. INSTALL AIR CLEANER INLET AND BATTERY CLAMP COVER

10. INSTALL V-BANK COVER