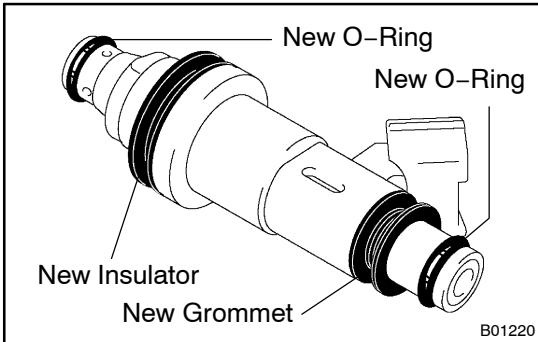


INSTALLATION

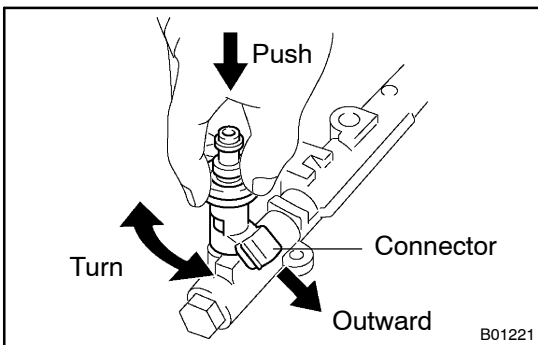
1. INSTALL INJECTORS AND DELIVERY PIPES

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 and new insulator to each injector.
 (b) Apply a light coat of gasoline to 2 new O-rings and install them to each injector.

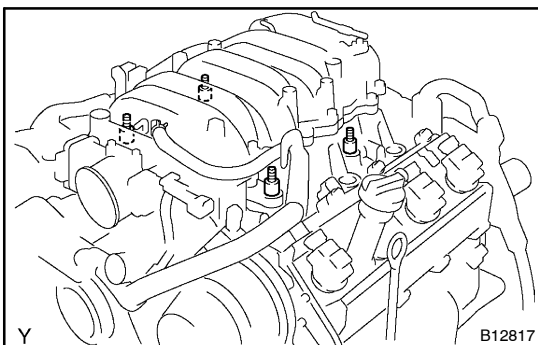


- (c) While turning the injector clockwise and counterclockwise, push it to the delivery pipes. Install the 8 injectors.

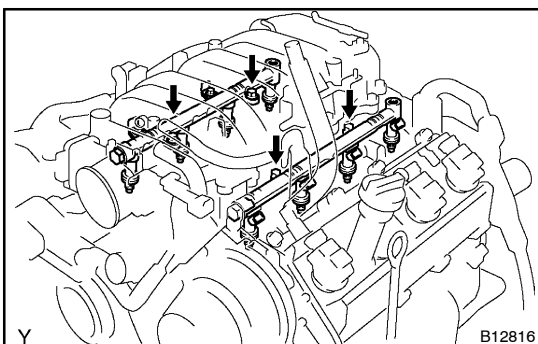
HINT:

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

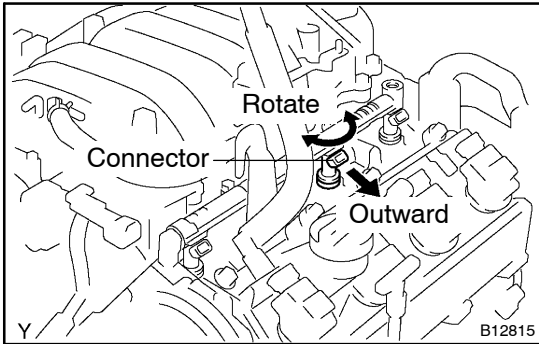
- (d) Position injector connector outward.



- (e) Place the 4 spacers on the intake manifold.



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



(h) Check that the injectors rotate smoothly.

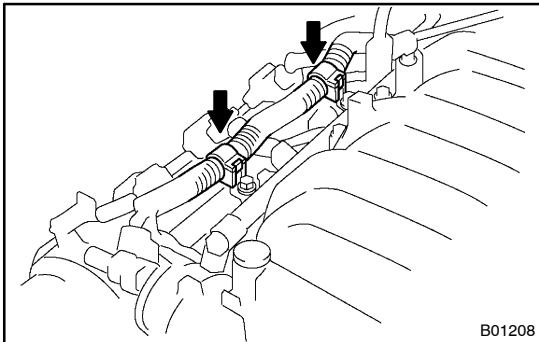
HINT:

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 V-BANK COVER BRACKETS

5. CONNECT VVT SENSOR CONNECTORS

6. INSTALL FUEL PRESSURE PULSATION DAMPER

(See page FI-29)

7. INSTALL INTAKE AIR CONNECTOR

8. INSTALL AIR CLEANER INLET

9. INSTALL V-BANK COVER