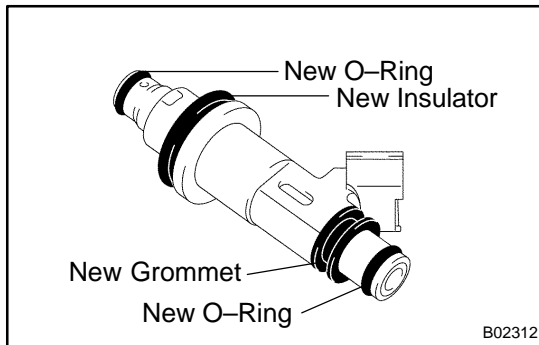


## INSTALLATION

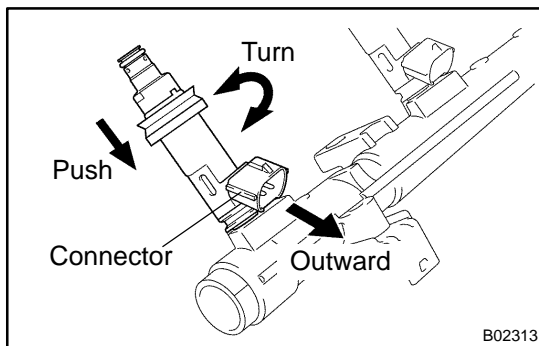
### 1. INSTALL INJECTORS AND DELIVERY PIPES

#### NOTICE:

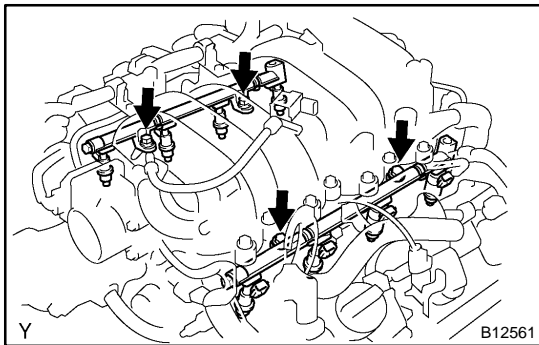
- Be careful not to drop the injectors when installing the delivery pipes.
- Pay attention to put any hung load on the injector to and from the side direction.



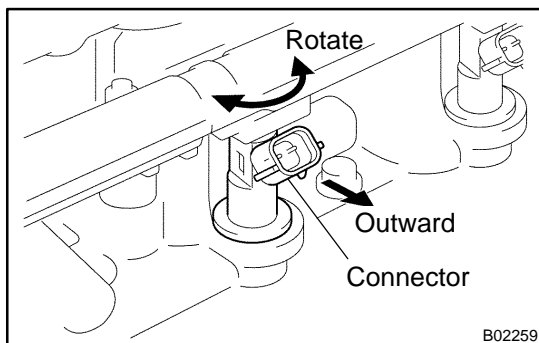
- Install a new grommet and new insulator to each injector.
- Apply a light coat of gasoline to 2 new O-rings and install them to each injector.



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



- Place the 4 spacers on the intake manifold.
- Place the 2 delivery pipes and injectors assemblies on the lower intake manifold.
- Temporarily install the 4 nuts.



- Check that the injectors rotate smoothly.

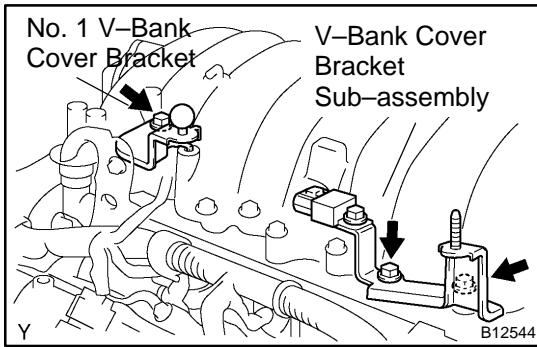
#### HINT:

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

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

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

- Connect the 8 injectors connectors.

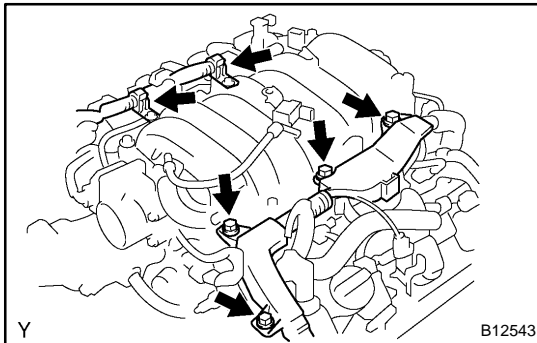


- (l) Install the V-bank cover bracket sub-assembly with the 2 nuts.

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

- (m) Install the No. 1 V-bank cover bracket with the bolt.

**2. INSTALL FUEL PRESSURE PULSATION DAMPERS**  
(See page [SF-29](#))

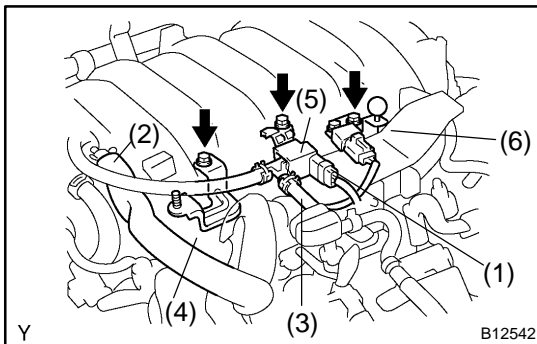


**3. INSTALL ENGINE WIRE TO LH DELIVERY PIPE**

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

**4. INSTALL ENGINE WIRE PROTECTOR**

- (a) Install the engine wire protector with the 4 bolts.



- (b) Install and connect these parts:

- (1) VSV connector for EVAP
- (2) PCV hose to upper intake manifold
- (3) EVAP hose to VSV for EVAP
- (4) No. 3 V-bank cover bracket to No.1 engine hanger
- (5) VSV for EVAP to upper intake manifold
- (6) No. 2 V-bank cover bracket to upper intake manifold

**5. INSTALL INTAKE AIR CONNECTOR PIPE**

**6. INSTALL V-BANK COVER**