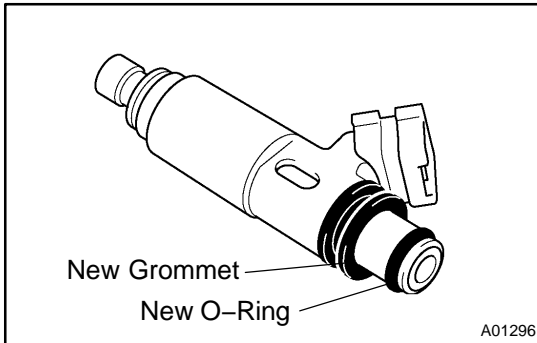


## INSTALLATION

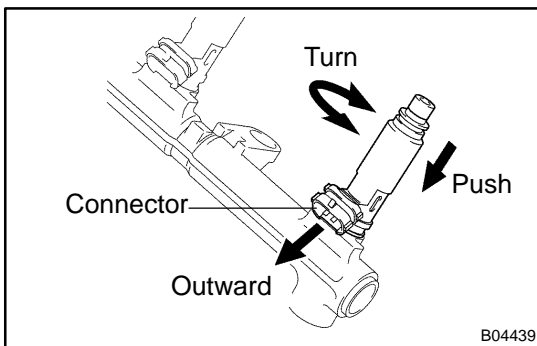
### 1. INSTALL INJECTORS AND DELIVERY PIPES

#### NOTICE:

- Be careful not to drop the injectors when installing the delivery pipes.
- Do not apply any load to the injector on horizontal direction.



- Install a new grommet to each injector.
- Apply a light coat of gasoline to a new O-ring and install it to each injector.



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

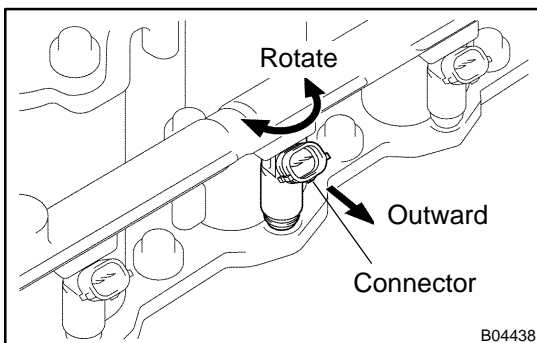
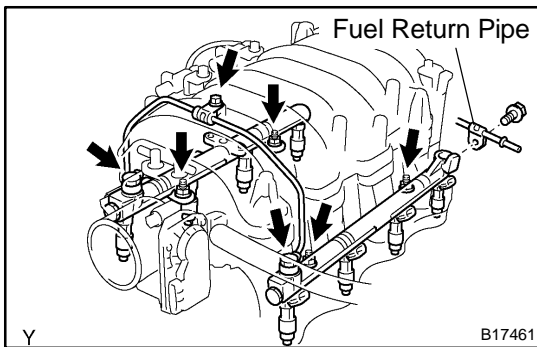
#### Torque:

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

**7.5 N·m (76 kgf·cm, 66 in·lbf) for bolt**

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

**Torque: 7.5 N·m (76 kgf·cm, 66 in·lbf)**



- Check that the injectors rotate smoothly.

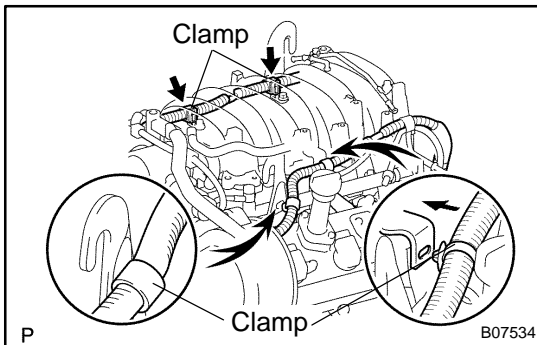
#### HINT:

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

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

**Torque: 21 N·m (214 kgf·cm, 15 ft·lbf)**

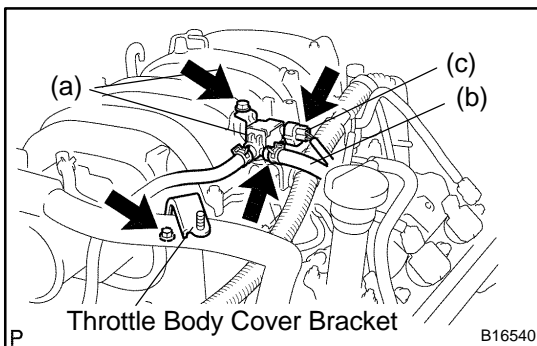
- (m) Connect the 8 injector connectors.



## 2. INSTALL ENGINE WIRES

- (a) Install the 2 wire clamps on the engine wire to the brackets on the RH delivery pipe.
- (b) Connect the engine wire clamps to the No.1 engine hanger and engine wire bracket.
- (c) Install the engine wire protector with the 2 bolts.

## 3. CONNECT PCV HOSE TO PCV VALVE



## 4. CONNECT VSV FOR EVAP TO UPPER INTAKE MANIFOLD

- (a) Install the VSV for the EVAP to the upper intake manifold.
- (b) Connect the EVAP hose.
- (c) Connect the VSV connector for the EVAP.

## 5. INSTALL THROTTLE BODY COVER BRACKET

Install the throttle body cover bracket with the bolt.

## 6. INSTALL FUEL PRESSURE PULSATION DAMPER (See page [SF-1](#))

## 7. INSTALL INTAKE AIR CONNECTOR

## 8. INSTALL THROTTLE BODY COVER