

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.

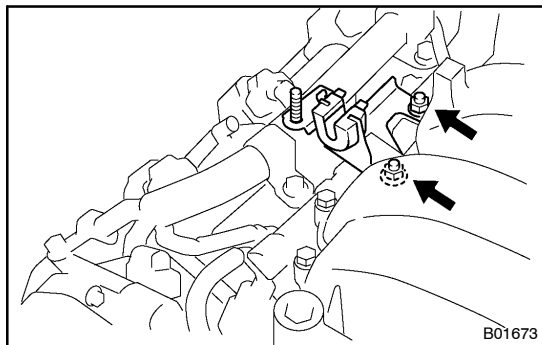
- (h) Check that the injectors rotate smoothly.

HINT:

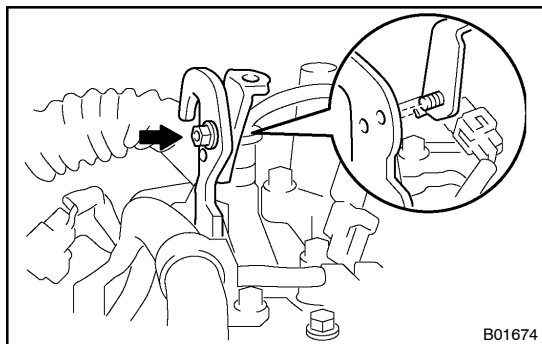
If injectors do not rotate smoothly, the probable cause is incorrect installation of O-rings. Replace the O-rings.

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

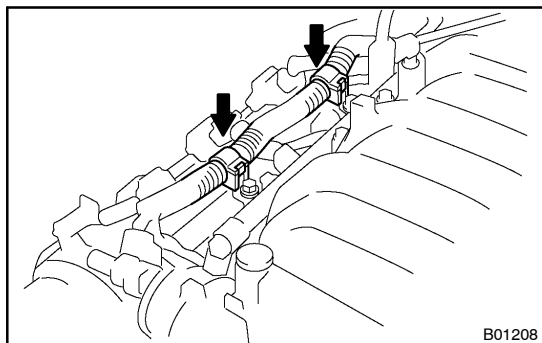
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)



- (k) Install these parts:
- Accelerator cable bracket
- Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)**



- RH rear V-bank cover bracket
- Torque: 7.5 N·m (80 kgf·cm, 66 in·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 FUEL PRESSURE PULSATION DAMPER**
(See page SF-30)
- 4. CONNECT ACCELERATOR CABLE**
- 5. INSTALL INTAKE AIR CONNECTOR**
- 6. INSTALL V-BANK COVER**