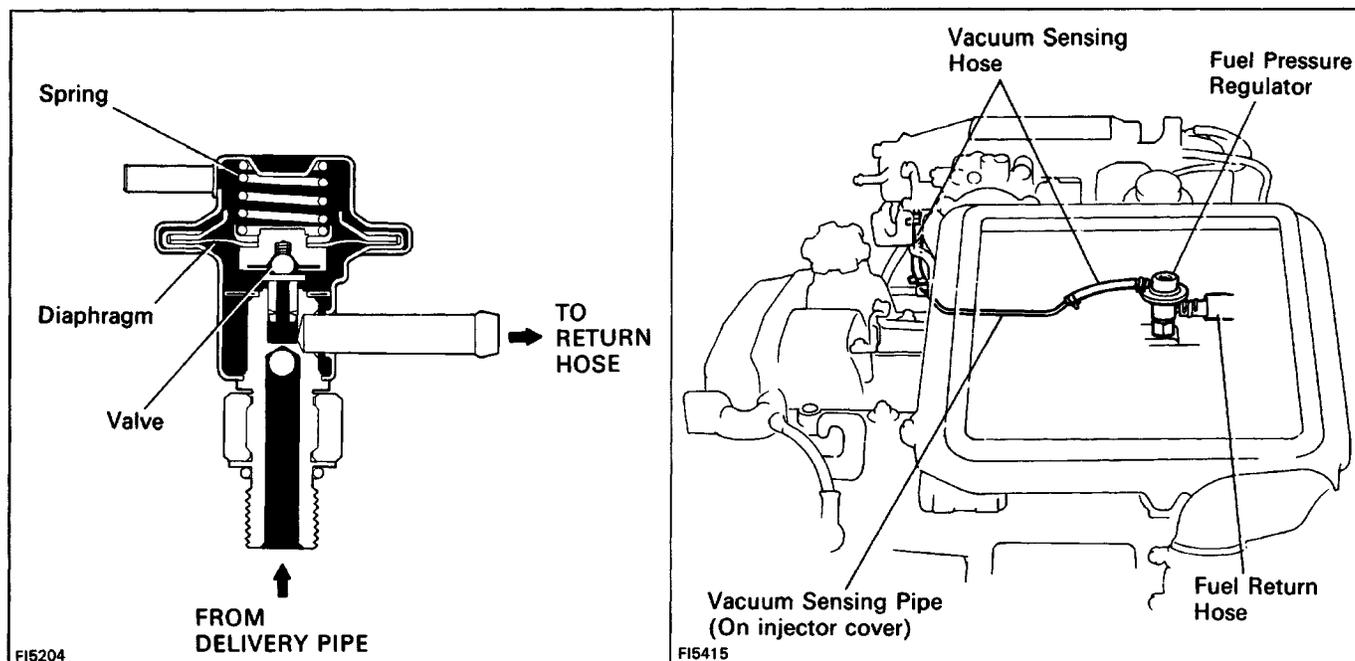


Fuel Pressure Regulator (3S-GTE)



ON-VEHICLE INSPECTION

INSPECT FUEL PRESSURE (See page [FI-136](#))

REMOVAL OF FUEL PRESSURE REGULATOR

1. REMOVE THROTTLE BODY

(See steps 1 to 8, 10 and 11 on pages [FI-194](#) and 195)

2. REMOVE INJECTORS, FUEL PRESSURE REGULATOR AND DELIVERY PIPE ASSEMBLY

(See steps 1 to 14 on pages [FI-161](#) and 162)

3. REMOVE FUEL INLET HOSE FROM DELIVERY PIPE

(See step 15 on page [FI-162](#))

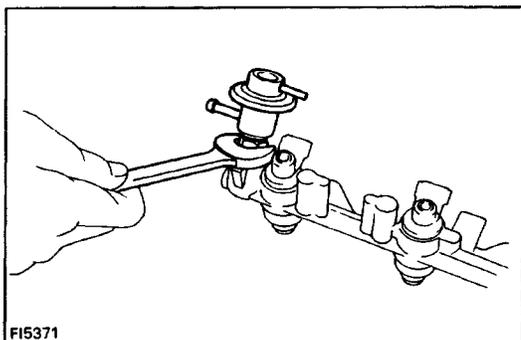
4. REMOVE INJECTOR COVER FROM DELIVERY PIPE

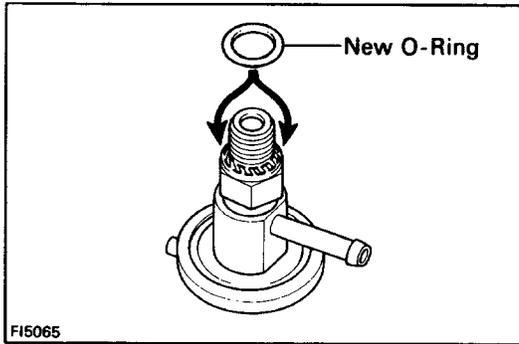
(See step 1 on page [FI-164](#))

5. REMOVE FUEL PRESSURE REGULATOR

(a) Loosen the lock nut, and remove the pressure regulator.

(b) Remove the O-ring from the pressure regulator.

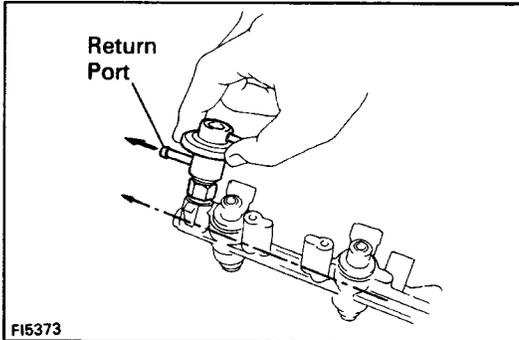




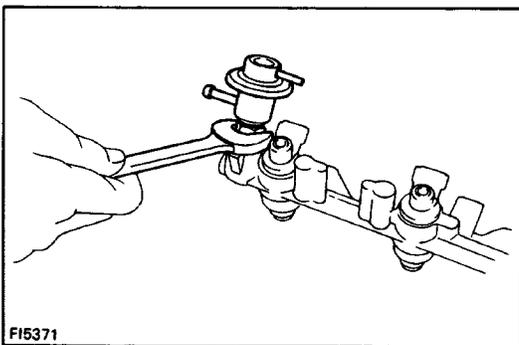
INSTALLATION OF FUEL PRESSURE REGULATOR

1. INSTALL FUEL PRESSURE REGULATOR

- (a) Fully loosen the lock nut on the pressure regulator.
- (b) Apply a light coat of gasoline to a new O-ring, and install it to the pressure regulator.



- (c) Completely thrust the pressure regulator into the delivery pipe by hand.
- (d) Turn the pressure regulator counterclockwise until the fuel return port faces in the direction indicated in the illustration.



- (e) Tighten the lock nut.
Torque: 29 N-m (300 kgf-cm, 22 ft-lbf)

2. INSTALL INJECTOR COVER TO DELIVERY PIPE (See step 4 on page [FI-165](#))

3. INSTALL FUEL INLET HOSE TO DELIVERY PIPE (See step 1 on page [FI-166](#))

4. INSTALL INJECTORS, FUEL PRESSURE REGULATOR AND DELIVERY PIPE ASSEMBLY (See steps 2 to 14 on pages [FI-166](#) and 167)

5. INSTALL THROTTLE BODY (See steps 2, 3 and 5 to 12 on pages [FI-197](#) and 198)