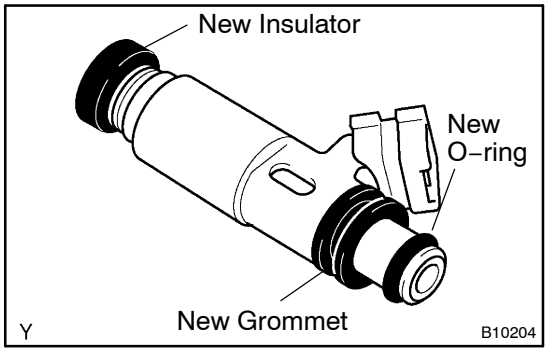
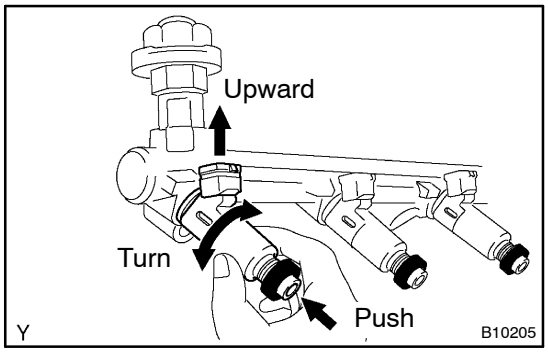
FI0QM–01

INSTALLATION

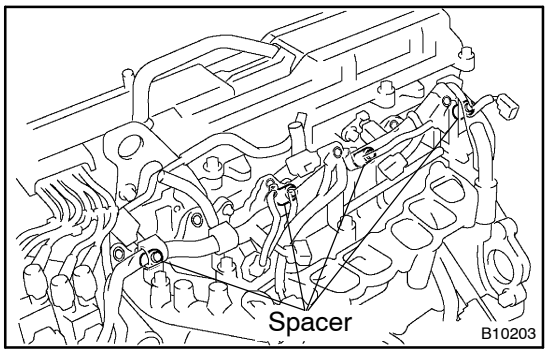
1. INSTALL INJECTORS AND DELIVERY PIPE



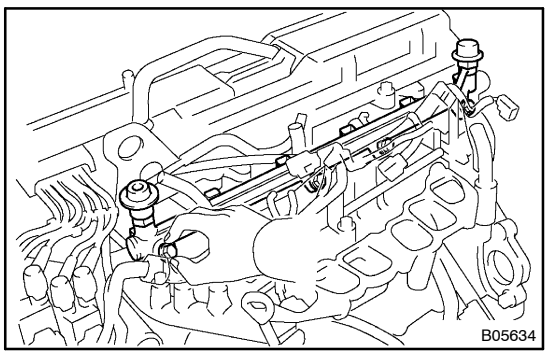
(a) Install a new grommet and a new insulator to the injector.
(b) Apply a light coat of gasoline to a new O–ring and install it to the injector.



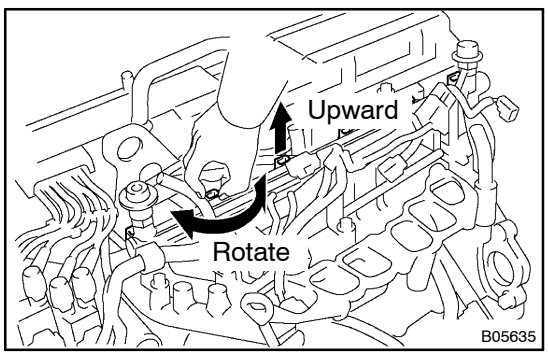
(c) While turning the injector left and right, install it to the delivery pipe. Install the 6 injectors.
(d) Position the injector connector upward.



(e) Place 4 spacers in position on the intake manifold.



(f) Place the 6 injectors and delivery pipe assembly in position on the intake manifold.
(g) Temporarily install the 4 bolts holding the delivery pipe to the intake manifold.

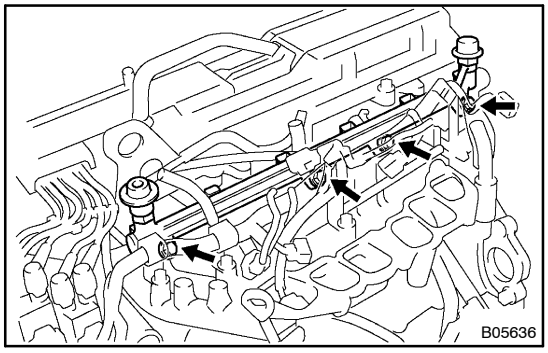


(h) Check that the injectors rotate smoothly.

HINT:

If the injectors do not rotate smoothly, the probable cause is in correct installation of the O–rings. Replace the O–rings.

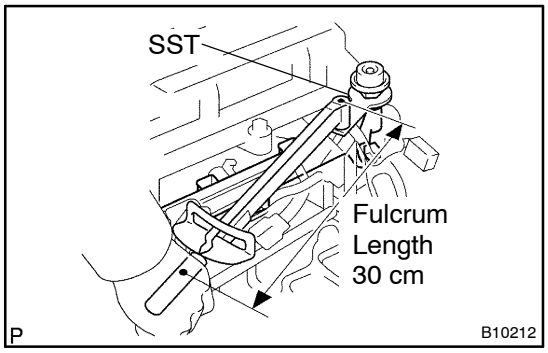
(i) Position the injector connector upward.



(j) Tighten the 4 bolts holding the delivery pipe to the intake manifold.
Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)

2. CONNECT INJECTOR CONNECTORS

3. CONNECT FUEL RETURN HOSE TO FUEL PRESSURE REGULATOR



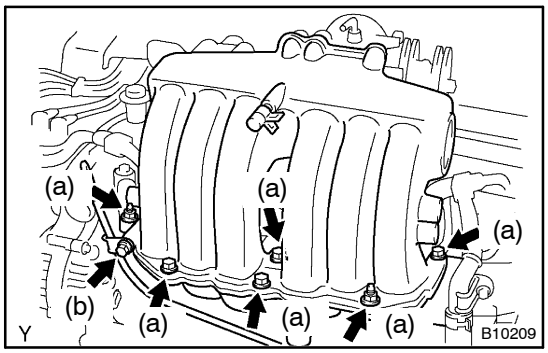
4. CONNECT FUEL INLET HOSE TO DELIVERY PIPE

Using SST, connect the inlet hose with 2 new gaskets and the fuel pressure pulsation damper.

SST 09612–24014 (09617–24011)

Torque:
31 N·m (316 kgf·cm, 23 ft·lbf) for use with SST
35 N·m (35 kgf·cm, 26 ft·lbf)

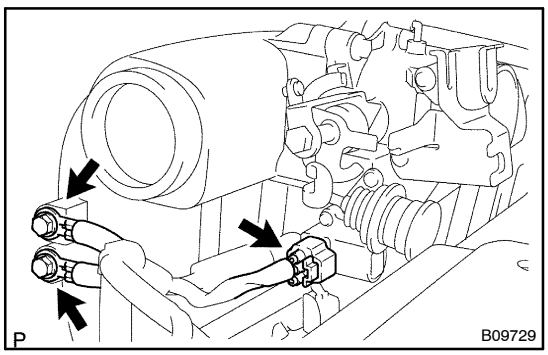
HINT:
Use a torque wrench with a fulcrum length of 30 cm (11.81 in.).



5. INSTALL INTAKE AIR CHAMBER AND THROTTLE BODY ASSEMBLY TO INTAKE MANIFOLD

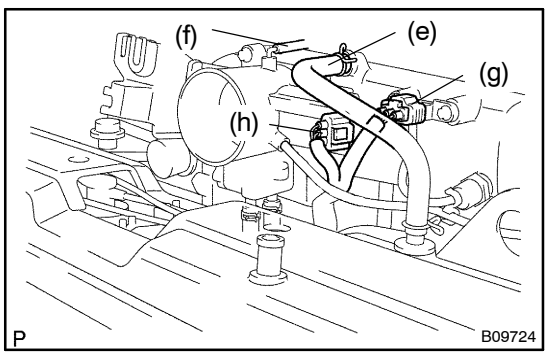
(a) Install a new gasket and the intake air chamber and throttle body assembly with the 4 bolts and 2 nuts.
Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)

(b) Install the oil dipstick guide with the bolt.



(c) Connect the 2 ground wires.

(d) Connect the ISC valve connector.



(e) Connect the PCV hose to the intake air chamber.

(f) Connect the vacuum hose to the throttle body.

(g) Connect the vacuum sensor connector.

(h) Connect the throttle position sensor connector.

6. CONNECT ACCELERATOR CABLE TO THROTTLE BODY