

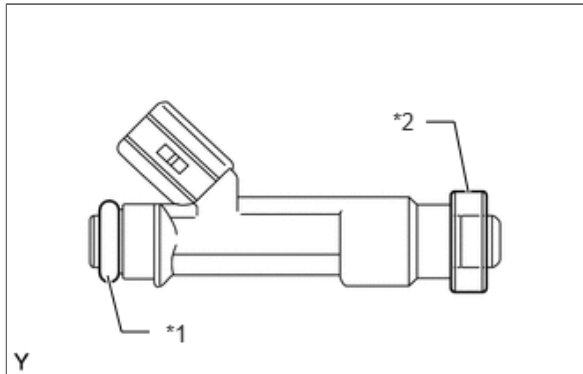
1GR-FE FUEL FUEL INJECTOR INSTALLATION

PROCEDURE

1.INSTALL FUEL INJECTOR ASSEMBLY

23250

a.

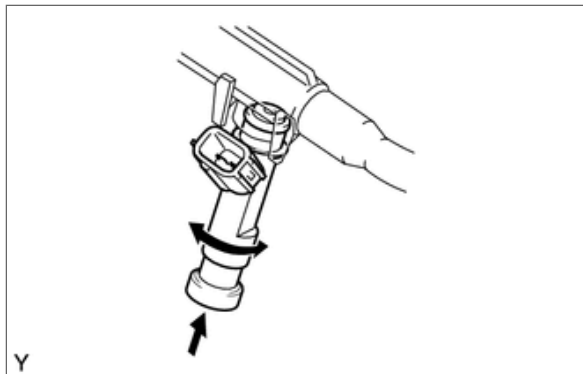


*1	O-Ring
*2	Fuel Vibration Insulator

Install a new fuel vibration insulator to each fuel injector assembly.

b. Apply a light coat of spindle oil or gasoline to new O-rings and install one to each fuel injector assembly.

c.



Install the 6 fuel injector assemblies.

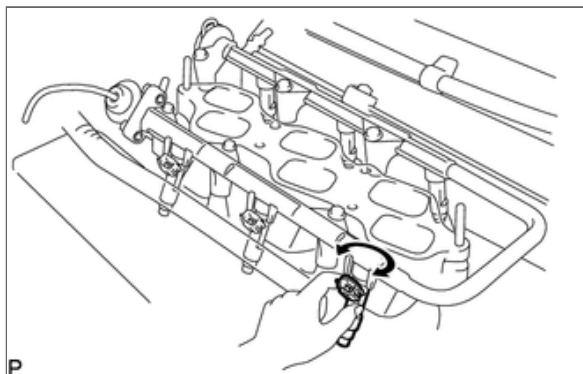
i. While turning each fuel injector assembly left and right, install it to the fuel delivery pipe sub-assembly.

ii. Position the fuel injector connectors so they are facing outward.

2.INSTALL FUEL DELIVERY PIPE SUB-ASSEMBLY

23807

a.



Place the fuel delivery pipe sub-assembly together with the 6 fuel injector assemblies on the intake manifold.

- b. Temporarily install the 6 bolts, which are used to hold the fuel delivery pipe sub-assembly to the intake manifold.
- c. Check that the fuel injector assemblies rotate smoothly.
If any fuel injector assembly does not rotate smoothly, replace the O-ring of that fuel injector assembly.
- d. Position the fuel injector assemblies so that the connectors are facing outward.
- e. Tighten the 6 bolts, which are used to hold the fuel delivery pipe sub-assembly to the intake manifold.

Torque:

15 N*m (153 kgf*cm, 11 ft.*lbf)

- f. Connect the 6 fuel injector connectors to the fuel injector assemblies.



3.CONNECT NO. 2 FUEL PIPE SUB-ASSEMBLY

23802B

- a. Connect the No. 2 fuel pipe sub-assembly to the fuel pressure regulator assembly.
Click here[Engine / Hybrid System>1GR-FE FUEL>FUEL SYSTEM>PRECAUTION](#)



4.CONNECT NO. 1 FUEL PIPE SUB-ASSEMBLY

23801P

- a. Connect the No. 1 fuel pipe sub-assembly to the fuel delivery pipe sub-assembly.
Click here[Engine / Hybrid System>1GR-FE FUEL>FUEL SYSTEM>PRECAUTION](#)



5.INSTALL INTAKE AIR SURGE TANK

17129

Click here[Engine / Hybrid System>1GR-FE INTAKE / EXHAUST>INTAKE MANIFOLD>INSTALLATION](#)



6.CONNECT CABLE TO NEGATIVE BATTERY TERMINAL



7.INSPECT FOR FUEL LEAK

Click here[Engine / Hybrid System>1GR-FE FUEL>FUEL SYSTEM>ON-VEHICLE INSPECTION](#)