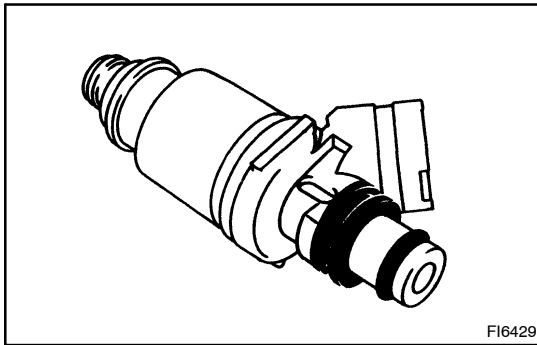
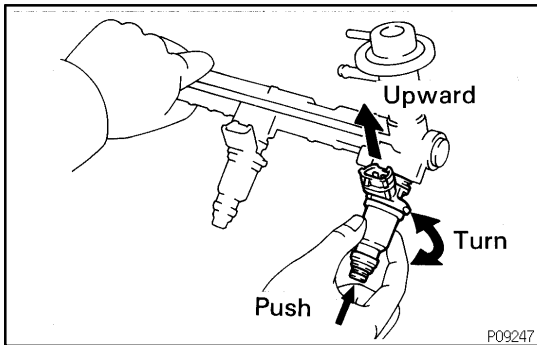




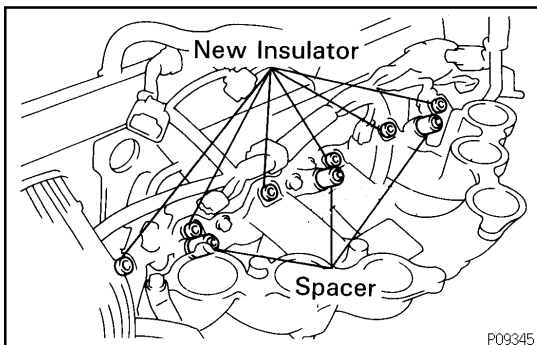
INSTALLATION

1. INSTALL INJECTORS AND DELIVERY PIPE

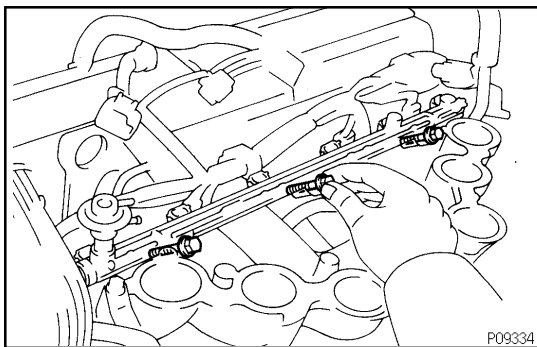
- (a) Install a new grommet to the injector.
- (b) Apply a light coat of gasoline to a new O-ring and install it to the injector.



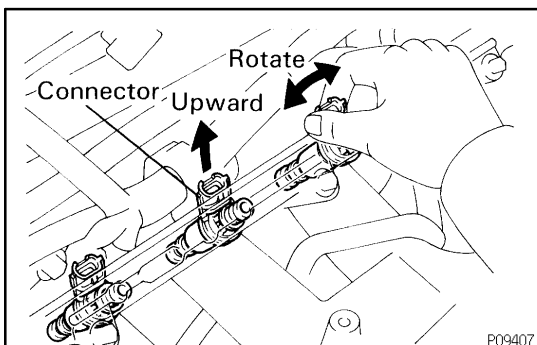
- (c) While turning the injector left and right, install it to the delivery pipe. Install the 6 injectors.
- (d) Position the injector connector upward.



- (e) Place 6 new insulators and the 3 spacers in position on the intake manifold.
- (f) Place the 6 injectors together with the delivery pipe in position on the intake manifold.



- (g) Temporarily install the 3 bolts holding the delivery pipe to the intake manifold.



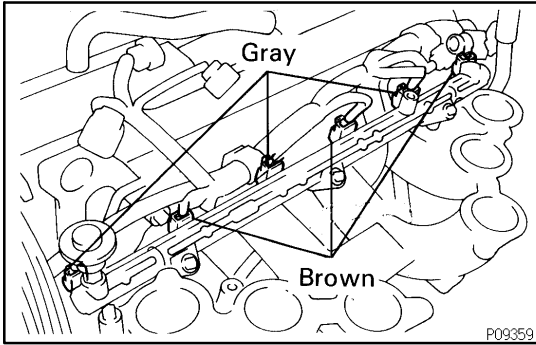
- (h) Check that the injectors rotate smoothly.

HINT:

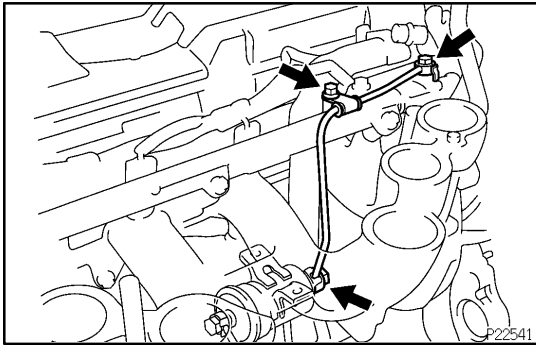
If injectors do not rotate smoothly, the probable cause is incorrect installation of O-rings. Replace the O-rings.

- (i) Position the injector connector upward.
- (j) Tighten the 3 bolts holding the delivery pipe to the intake manifold.

Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)



- (k) Connect the 6 injector connectors as shown.



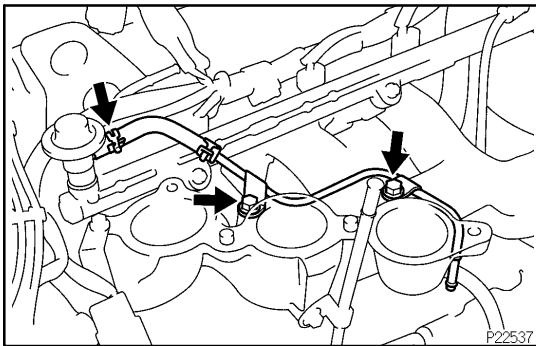
2. INSTALL FUEL INLET PIPE

Install the fuel inlet pipe with 4 new gaskets, the 2 union bolts and bolt.

Torque:

Union bolt: 29 N·m (300 kgf·cm, 22 ft·lbf)

Bolt: 20 N·m (200 kgf·cm, 14 ft·lbf)

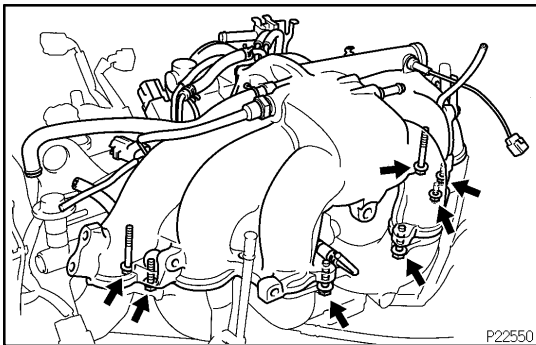


3. INSTALL FUEL RETURN PIPE

- (a) Install the fuel return pipe with the 2 bolts.

Torque: 20 N·m (200 kgf·cm, 14 ft·lbf)

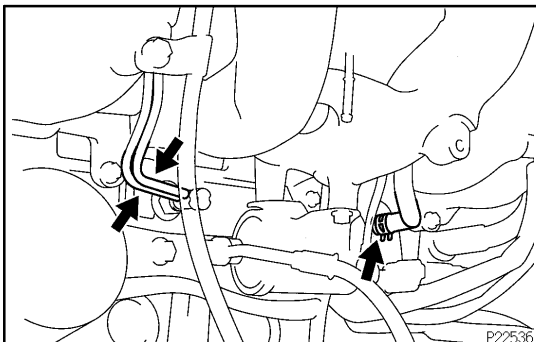
- (b) Connect the fuel hose to the fuel pressure regulator.



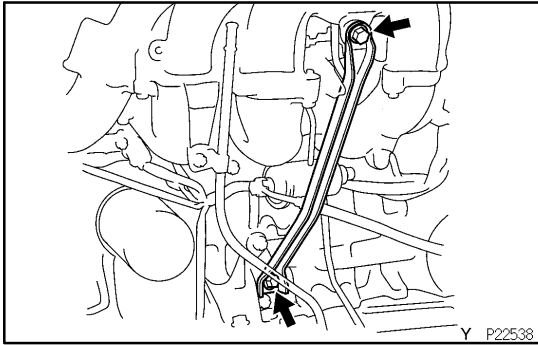
4. INSTALL AIR INTAKE CHAMBER

Install 2 new gaskets and the air intake chamber with the 6 bolts and 2 nuts.

Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)

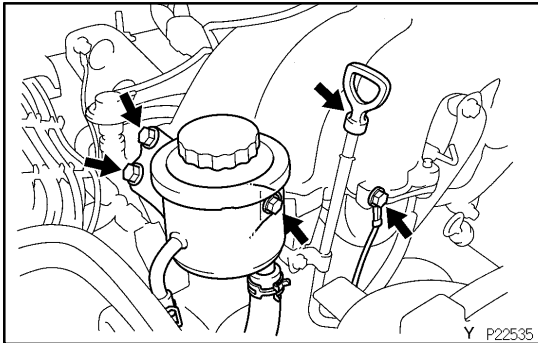


5. CONNECT NO.1 WATER BYPASS HOSE TO CYLINDER HEAD
6. CONNECT VACUUM HOSES TO TVV

**7. INSTALL INTAKE MANIFOLD STAY**

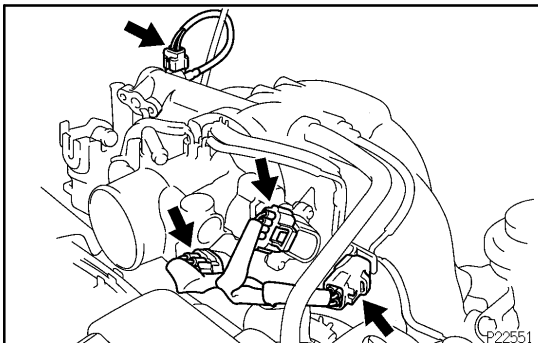
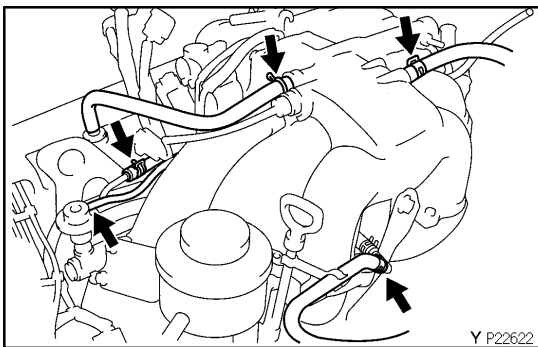
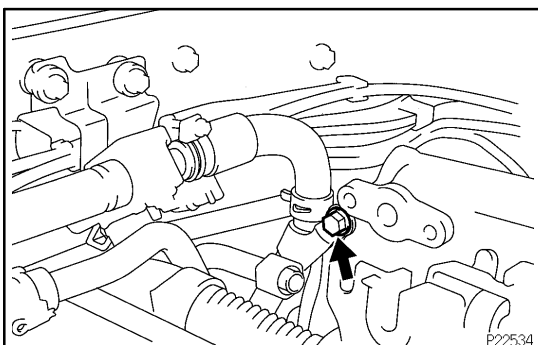
Install the intake manifold stay with the 2 bolts.

Torque: 36 N·m (360 kgf·cm, 26 ft·lbf)

**8. CONNECT GROUND STRAP****9. INSTALL ENGINE OIL DIPSTICK****10. CONNECT PS RESERVOIR TANK**

Connect the reservoir tank with the 3 bolts.

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

**11. CONNECT EGR GAS TEMP. SENSOR CONNECTOR****12. CONNECT CONNECTOR FOR EMISSION CONTROL VALVE SET ASSEMBLY****13. CONNECT IDLE AIR CONTROL VALVE CONNECTOR****14. CONNECT THROTTLE POSITION SENSOR CONNECTOR****15. CONNECT BRAKE BOOSTER HOSE****16. CONNECT EVAP HOSE****17. CONNECT NO.2 WATER BYPASS HOSE****18. CONNECT VACUUM SENSING HOSE****19. CONNECT NO.1 PCV HOSE****20. INSTALL BOLT HOLDING HEATER INLET PIPE AND AIR INTAKE CHAMBER**

Torque: 20 N·m (200 kgf·cm, 14 ft·lbf)

21. INSTALL EGR VALVE AND VACUUM MODULATOR (See page [EC-10](#))**22. CONNECT THROTTLE CABLE****23. CONNECT ACCELERATOR CABLE****24. CONNECT CRUISE CONTROL ACTUATOR CABLE****25. CONNECT AIR CLEANER HOSE****26. CONNECT NO.2 PCV HOSE**

27. FILL WITH ENGINE COOLANT