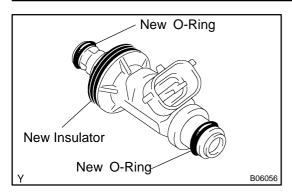
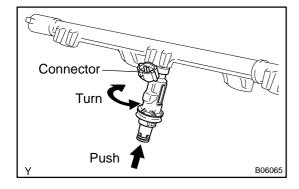
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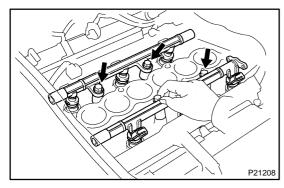


INSTALLATION

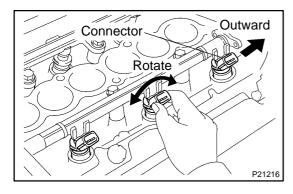
- 1. TEMPORARILY INSTALL INJECTORS AND DELIVERY PIPES
- (a) Install a new insulator to each injector.
- (b) Apply a light coat of spindle oil or gasoline to 2 new Orings and install them to each injector.



- (c) While turning the injector clockwise and counterclockwise, push it to the delivery pipes. Install the 6 injectors.
- (d) Position the injector connector outward.



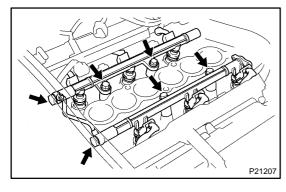
- (e) Place the 4 spacers in position on the intake manifold.
- (f) Place the delivery pipes with the 6 injectors in position on the intake manifold.
- (g) Temporarily install the 4 bolts holding the delivery pipes to the intake manifold.



(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 outward.



- 2. CONNECT INJECTOR CONNECTORS
- 3. INSTALL FUEL PIPE AND TIGHTENING DELIVERY PIPE HOLDING BOLTS
- (a) Install the fuel pipe with 4 new gaskets and the 2 union bolts.

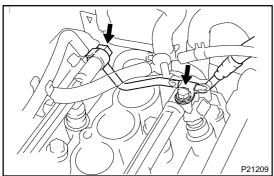
Torque: 34.3 N·m (350 kgf·cm, 25 ft·lbf)

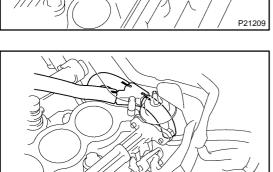
(b) Tighten the 4 bolts holding the delivery pipes to the intake manifold

Torque: 13 N-m (130 kgf-cm, 10 ft-lbf)

2002 4RUNNER (RM887U)

Author: Date: 952





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4. CONNECT FUEL INLET PIPE

- (a) Temporarily install the inlet pipe with 2 new gaskets, union bolt and bolt.
- (b) Tighten the clamp bolt.

Torque: 8 N·m (80 kgf·cm, 71 in.-lbf)

- (c) Tighten the union bolt.
 - Torque: 34.3 N·m (350 kgf·cm, 25 ft·lbf)
- 5. INSTALL FUEL PRESSURE REGULATOR (See page SF-17)
- **6. INSPECT AIR ASSIST LINES AND CONNECTIONS** Visually check for loose connections, sharp bends or damage.
- 7. INSTALL INTAKE AIR CONNECTOR ASSEMBLY (See page EM-52)
- 8. INSTALL AIR CLEANER HOSE
- 9. CHECK FOR FUEL LEAKS (See page SF-1)

Author: Date: 953