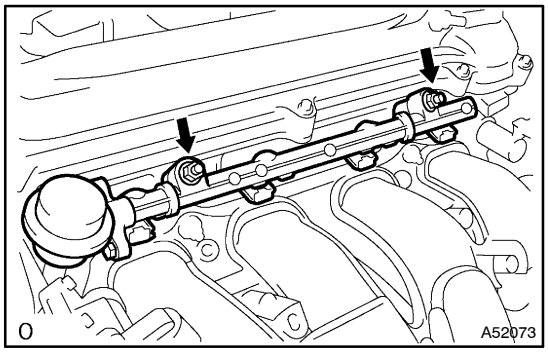
110AC–01

REPLACEMENT

1. WORK FOR PREVENTING GASOLINE FROM SPILLING OUT (See page 11–1)
2. REMOVE AIR CLEANER CAP WITH AIR CLEANER HOSE
3. REMOVE ENGINE COVER SUB–ASSY NO.1

4. DISCONNECT FUEL TUBE SUB–ASSY
(See page 11–1)



5. REMOVE FUEL DELIVERY PIPE W/INJECTOR

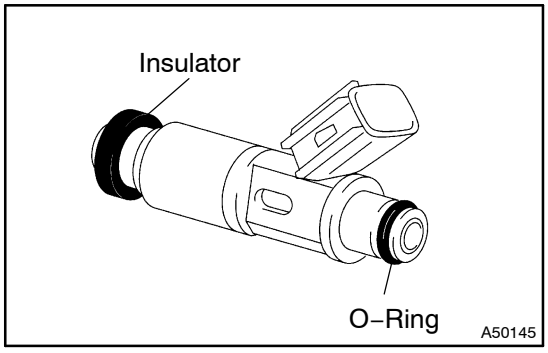
NOTICE:

Be careful not to drop the injectors when removing the delivery pipe.

(a) Remove the ventilation hose No. 2.
(b) Disconnect 4 injector connecters from the injector.
(c) Remove 2 clamp and wire harness from the delivery pipe.
(d) Remove 2 bolts and delivery pipe together with 4 injector.
(e) Remove 2 spacers from the cylinder head.

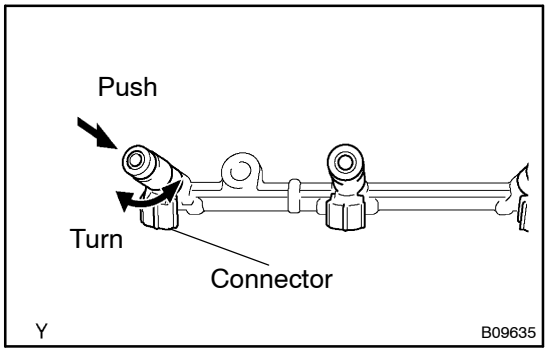
6. REMOVE FUEL INJECTOR ASSY

(a) Pull out 4 injector from the delivery pipe.



7. INSTALL FUEL INJECTOR ASSY

(a) Install the new insulator to each injector.
(b) Apply a light coat of spindle oil or gasoline to new O–ring and install them to each injector.

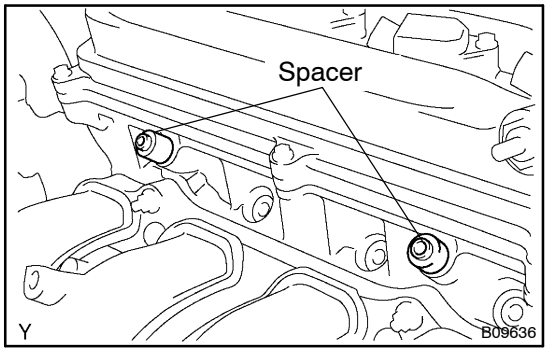


(c) Apply a light coat of spindle oil or gasoline on the place where a delivery pipe touches on O–ring.
(d) While turning the injector clockwise and counterclockwise, push it to the delivery pipes. install 4 injectors.

NOTICE:

- **Be careful not to twist the O–ring.**
- **After installing injectors, check that they turns smoothy. If an injector dose not, reinsiall it with a new O–ring.**

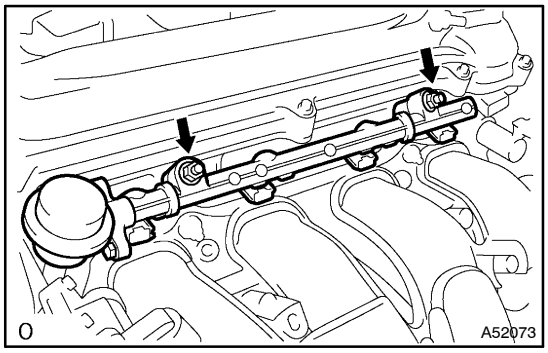
(e) Position the injector connector downward.



8. INSTALL FUEL DELIVERY PIPE W/INJECTOR

(a) Place 2 spacers in position on the cylinder head.

(b) Place the delivery pipe together with 4 injectors in position on the cylinder head.



(c) Temporarily install 2 bolts holding the delivery pipe to the cylinder.

(d) Check that the injectors rotate smoothly.

HINT:

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

(e) Position the injector connector outward.

(f) Tighten 2 bolts holding the delivery pipe to the cylinder head.

Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)

9. INSPECT FUEL LEAK (See page 11–5)