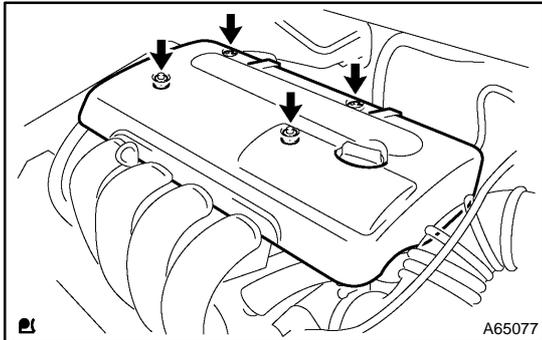


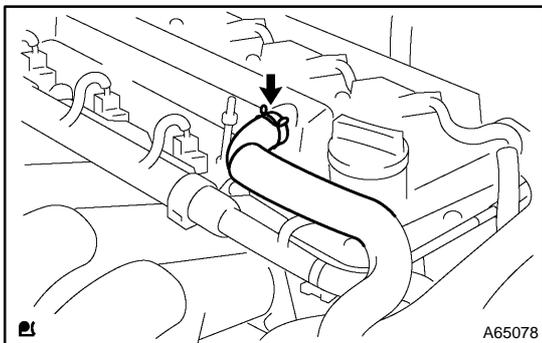
REPLACEMENT

1. WORK FOR PREVENTING GASOLINE FROM SPILLING OUT (See page 11-1)



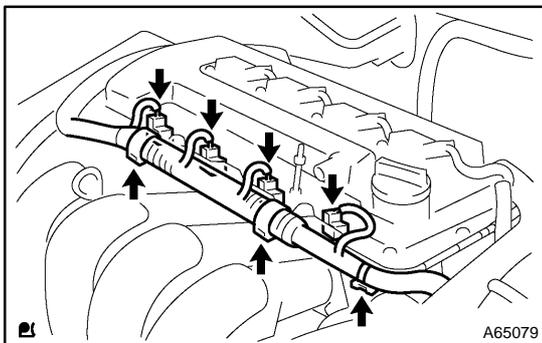
2. REMOVE CYLINDER HEAD COVER NO.2

- (a) Remove the 2 nuts, 2 clips and cylinder head cover.



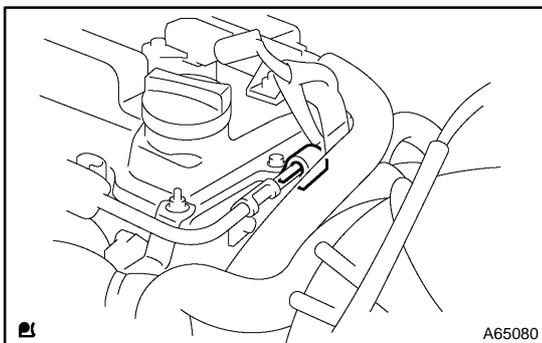
3. DISCONNECT VENTILATION HOSE

- (a) Disconnect the ventilation hose from the cylinder head cover.



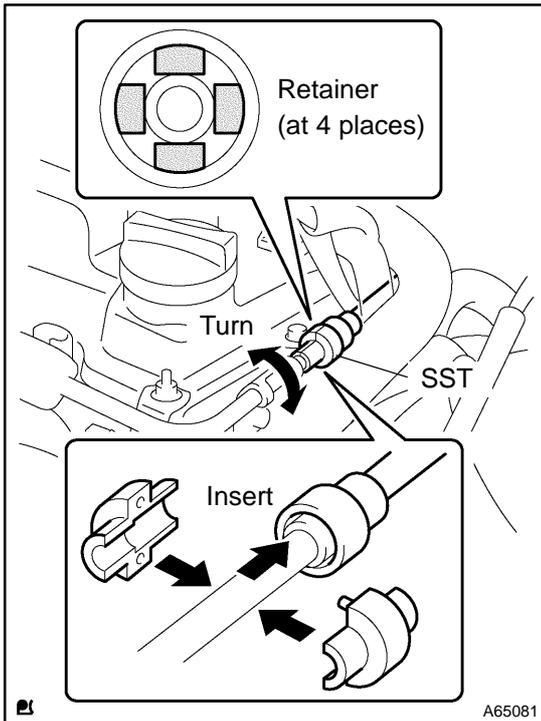
4. DISCONNECT ENGINE WIRE

- (a) Disconnect the 4 fuel injector connectors.
 (b) Remove the 3 wire harness clamps from the clamp brackets.



5. REMOVE EFI FUEL PIPE CLAMP

- (a) Remove the EFI fuel pipe clamp.

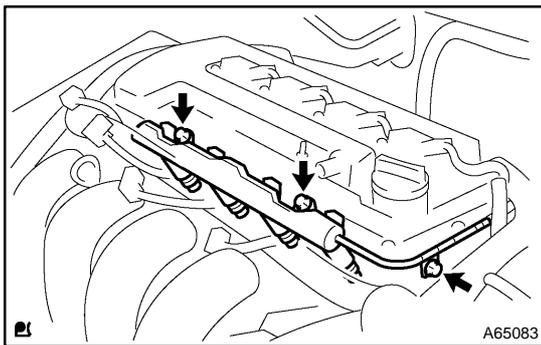
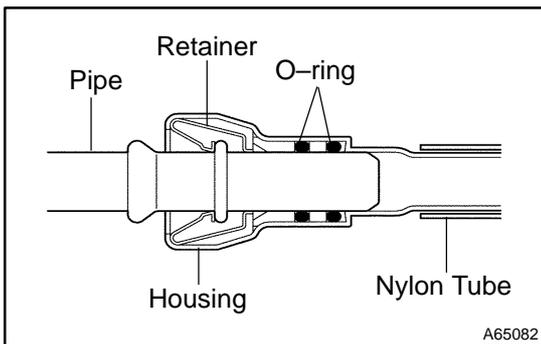


6. DISCONNECT FUEL TUBE SUB-ASSY

- (a) Using a SST, disconnect the fuel tube.
 - SST 09268-21010
 - (1) Assemble the SST to the connection as shown.
 - (2) Turn the SST, align the retainers inside the connector with the SST chamfered parts and insert the SST into the connector.
 - (3) Slide the SST and the connector together towards the fuel tube assembly.

NOTICE:

- Check if there is dirt mud on the pipe and around the connector before disconnecting them and clean the dirt away.
- Do not bent, fold and rotate the nylon tube.
- When the connector and the pipe are stuck, push and pull the connector to free to disconnect and pull it out.
- Prevent the disconnected pipe and connector from damaging and mixing foreign objects by covering them with a vinyl bag.

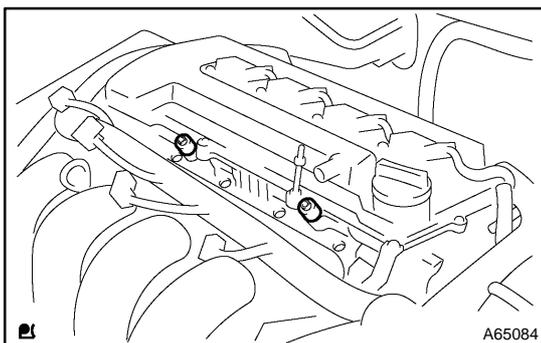


7. REMOVE FUEL DELIVERY PIPE SUB-ASSY

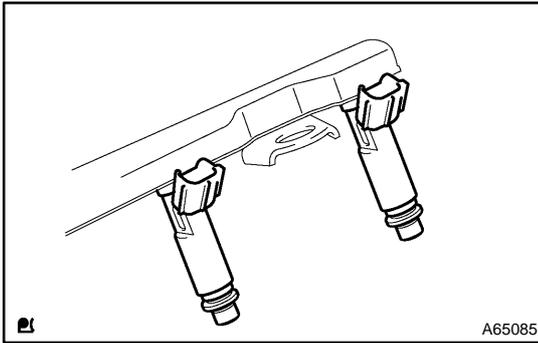
- (a) Remove the 3 bolts and fuel delivery pipe together with the 4 fuel injectors.

NOTICE:

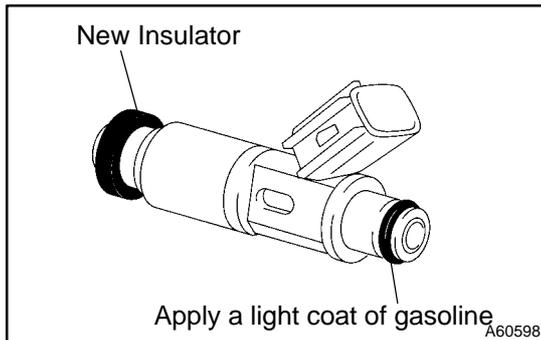
Be careful not to drop the fuel injectors when removing the fuel delivery pipe.



- (b) Remove the 2 spacers from the cylinder head.

**8. REMOVE FUEL INJECTOR ASSY**

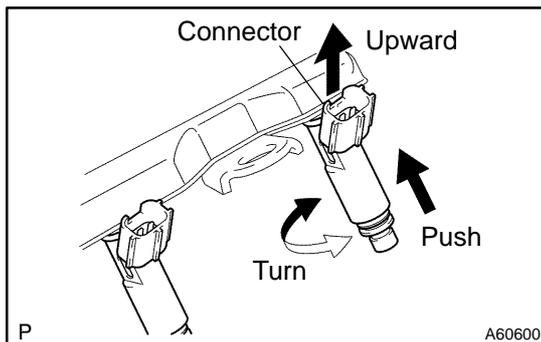
- (a) Pull out the 4 fuel injectors from the fuel delivery pipe.

**9. INSTALL FUEL INJECTOR ASSY**

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

NOTICE:

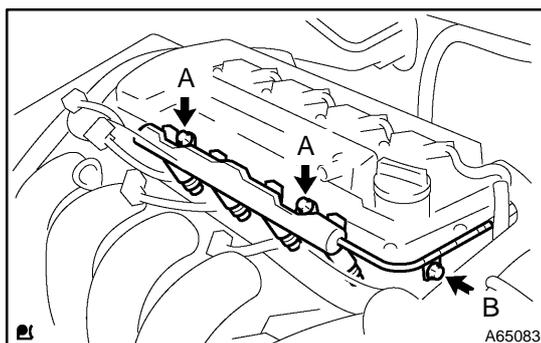
Never use engine, gear or brake oil.



- (c) Apply a light coat of spindle oil or gasoline on the place where the fuel delivery pipe touches on the O-ring.
 (d) While turning the fuel injector clockwise and counter-clockwise, and push it to the fuel delivery pipe.

NOTICE:

- **Be careful not twist the O-ring.**
- **After installing the fuel injectors, Check that they turns smoothly. If the fuel injector does not, reinstall it with a new O-ring.**

**10. INSTALL FUEL DELIVERY PIPE SUB-ASSY**

- (a) Install the 2 spacers to the cylinder head.
 (b) Install the fuel delivery pipe together with the 4 fuel injectors with the 3 bolts.

Torque:

Bolt A 19 N·m (194 kgf·cm, 14 ft·lbf)

Bolt B 9.0 N·m (92 kgf·cm, 80 in·lbf)

NOTICE:

- **Be careful not drop the fuel injectors when installing the fuel delivery pipe.**
- **Check that the fuel injectors rotate smoothly after installing the fuel delivery pipe.**

11. CONNECT FUEL TUBE SUB-ASSY

- (a) Connect the fuel tube to the fuel delivery pipe.

NOTICE:

- **Check if there is any damage or foreign objects on the connected part of the fuel tube.**
- **After connecting, check if the fuel tube and the connector are securely connected by pulling them.**

12. INSTALL CYLINDER HEAD COVER NO.2

- (a) Install the cylinder head cover with the 2 nuts and 2 clips.

Torque: 7.0 N·m (71 kgf·cm, 62 in·lbf)

13. CHECK FUEL LEAK (See page [11-1](#))