

32. Fuel Bypass Valve

A: REMOVAL

1) Release the fuel pressure.
 <Ref. to FU(H4DOTC)-43, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>

2) In the engine compartment, disconnect the fuel delivery hoses, return hoses and evaporation hoses.

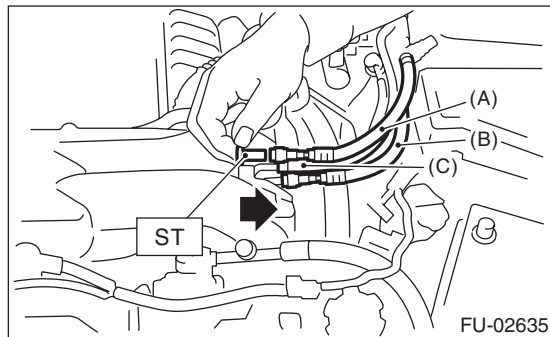
(1) Disconnect the quick connector on the fuel delivery line and return line by pushing the ST in the direction of the arrow.

ST 42099AE000 CONNECTOR REMOVER

(2) Remove the clip and disconnect the evaporation hose from the pipe.

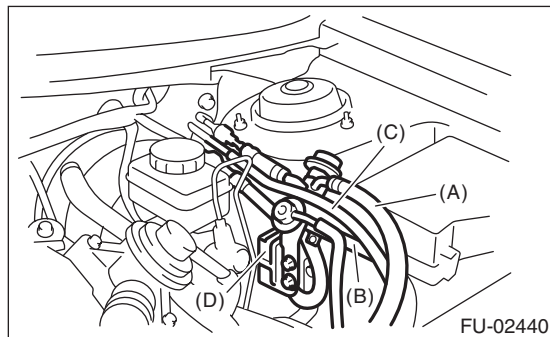
WARNING:

- Be careful not to spill fuel.
- Catch the fuel from hoses using a container or cloth.



- (A) Fuel delivery hose
- (B) Fuel return hose
- (C) Evaporation hose

3) Remove the fuel by-pass valve from the vehicle.



- (A) Fuel delivery line
- (B) Fuel return line
- (C) Evaporation line
- (D) Fuel by-pass valve

4) Disconnect the fuel delivery hose and fuel return hose from the fuel by-pass valve.

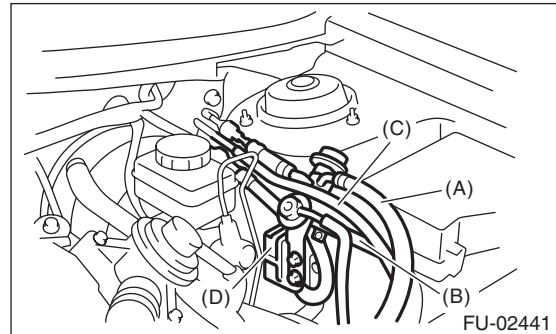
B: INSTALLATION

Install in the reverse order of removal.

Tightening torque:

Fuel by-pass valve bracket
 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

Clamp
 1.25 N·m (0.13 kgf-m, 5.5 ft-lb)



- (A) Fuel delivery line
- (B) Fuel return line
- (C) Evaporation line
- (D) Fuel by-pass valve