

7. Fuel Pressure

A: INSPECTION

CAUTION:

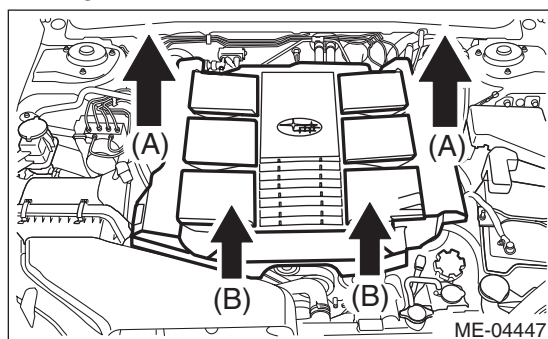
- Before removing the fuel pressure gauge, release the fuel pressure.
- Be careful not to spill fuel.
- Catch the fuel from hoses using a container or cloth.

1) Remove the collector cover.

NOTE:

Follow the steps below when removing the collector cover.

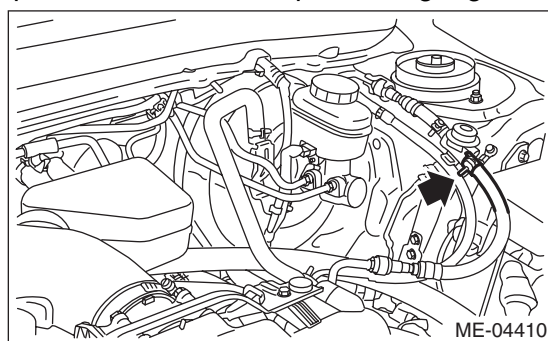
- (1) Pull up the two points at the rear (A).
- (2) Pull up the two points at the front (B) while moving them forward.



2) Release the fuel pressure. <Ref. to FU(H6DO)-57, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>

3) Open the fuel filler lid and remove the fuel filler cap.

4) Disconnect the fuel delivery hose from fuel damper, and connect fuel pressure gauge.



5) Start the engine.

6) Measure the fuel pressure after warming up the engine.

NOTE:

- The fuel pressure gauge registers 10 to 20 kPa (0.1 to 0.2 kgf/cm², 1 to 3 psi) higher than standard values during high-altitude operations.
- Check or replace the fuel pump and fuel delivery line if the fuel pressure is out of the standard.

Fuel pressure:

Standard

340 — 400 kPa (3.5 — 4.1 kgf/cm², 49.3 — 58 psi)

7) After inspection, install the related parts in the reverse order of removal.

Tightening torque:

1.25 N·m (0.1 kgf-m, 0.9 ft-lb)