

## 7. Fuel Pressure

### A: INSPECTION

#### CAUTION:

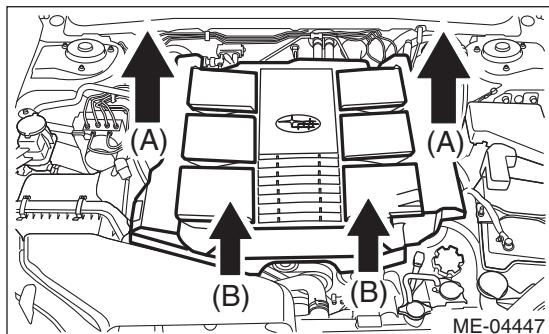
- Before removing the fuel pressure gauge, release the fuel pressure.
- Be careful not to spill fuel.
- Catch the fuel from hoses using a container or cloth.

1) Remove the collector cover.

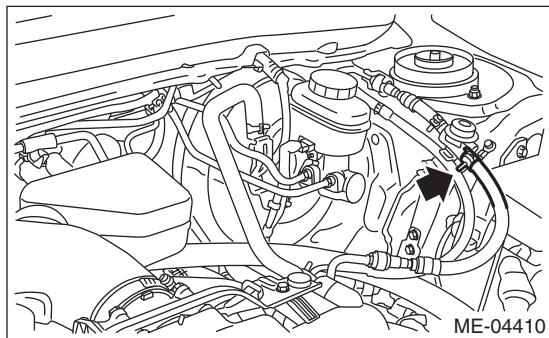
#### NOTE:

Follow these procedures for removal of the collector cover.

- (1) Lift up the rear side holding two positions (A).
- (2) Lift up the front side holding two positions (B) while moving it in the forward direction of the vehicle.



- 2) Release the fuel pressure. <Ref. to FU(H6DO)-55, 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 the fuel damper, and connect the 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/cm<sup>2</sup>, 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*

*338 — 348 kPa (3.4 — 3.5 kgf/cm<sup>2</sup>, 49 — 50.5 psi)*

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