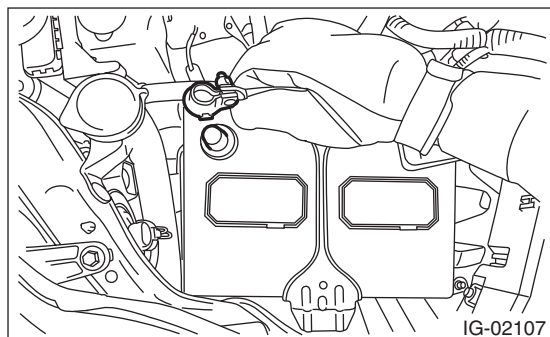


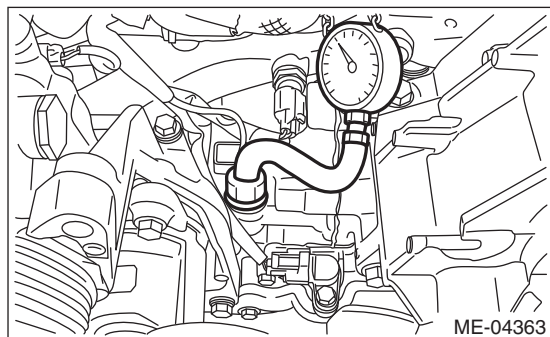
## 6. Engine Oil Pressure

### A: INSPECTION

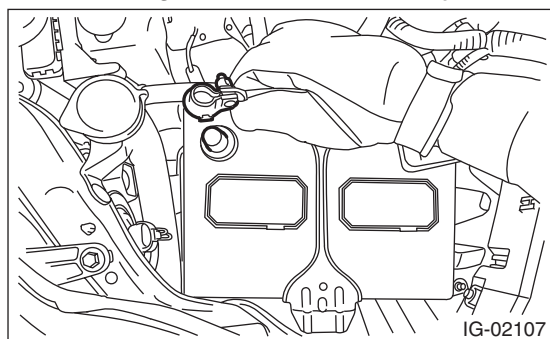
- 1) Remove the collector cover.
- 2) Disconnect the ground cable from battery.



- 3) Remove the oil pressure switch. <Ref. to LU(H4SO)-23, REMOVAL, Oil Pressure Switch.>
- 4) Attach the oil pressure gauge to the cylinder block.



- 5) Connect the ground cable to battery.



- 6) Start the engine, and measure the oil pressure.

#### NOTE:

- Standard value is based on an engine oil temperature of 80°C (176°F).
- If the oil pressure is out of specification, check oil pump, oil filter and lubrication line. <Ref. to LU(H4SO)-41, INSPECTION, Engine Lubrication System Trouble in General.>
- If the oil pressure warning light is ON and oil pressure is within specification, check the oil pressure switch. <Ref. to LU(H4SO)-41, INSPECTION, Engine Lubrication System Trouble in General.>

#### Engine oil pressure:

##### Standard

**98 kPa (1.0 kgf/cm<sup>2</sup>, 14 psi) or more (at 600 rpm)**

**392 kPa (4.0 kgf/cm<sup>2</sup>, 57 psi) or more (at 6,000 rpm)**

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