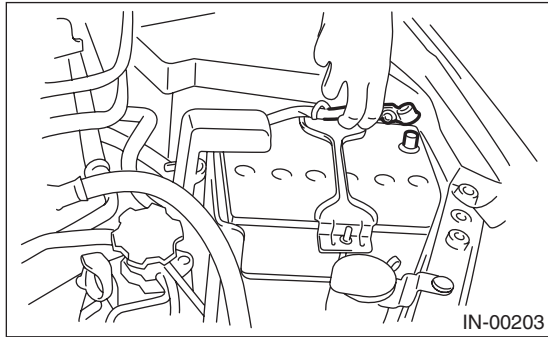


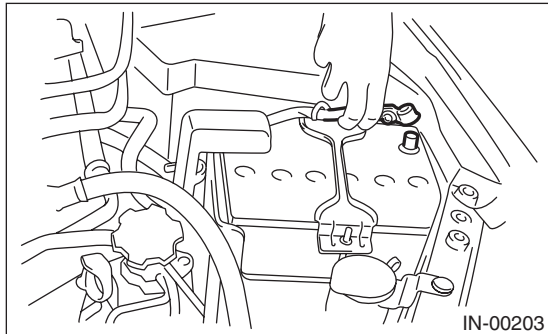
## 6. Engine Oil Pressure

### A: INSPECTION

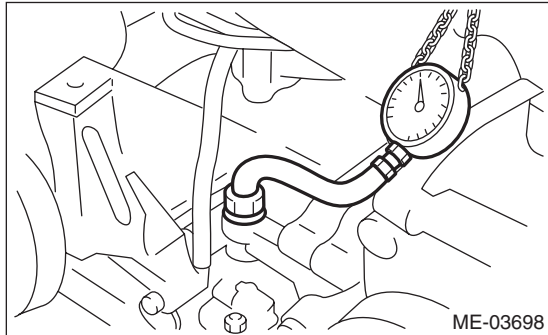
- 1) Disconnect the ground cable from battery.



- 2) Remove the oil pressure switch. <Ref. to LU(H4SO)-21, REMOVAL, Oil Pressure Switch.>
- 3) Install the oil pressure gauge to cylinder block.
- 4) Connect the ground cable to battery.



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



#### Engine oil pressure:

##### Standard

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

**294 kPa (3.0 kgf/cm<sup>2</sup>, 43 psi) or more (at 5,000 rpm)**

- If the oil pressure is out of specification, check oil pump, oil filter and lubrication line. <Ref. to LU(H4SO)-30, 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)-30, INSPECTION, Engine Lubrication System Trouble in General.>

#### NOTE:

Standard value is based on an engine oil temperature of 80°C (176°F).

6) After measuring the oil pressure, install the oil pressure switch. <Ref. to LU(H4SO)-21, INSTALLATION, Oil Pressure Switch.>