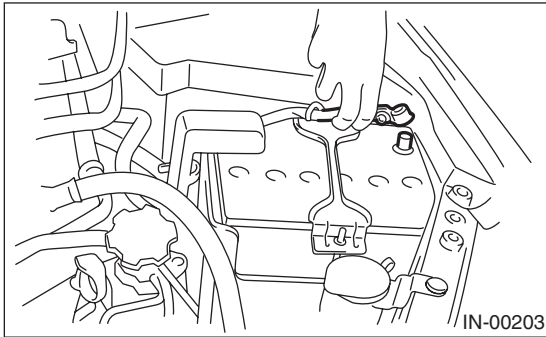


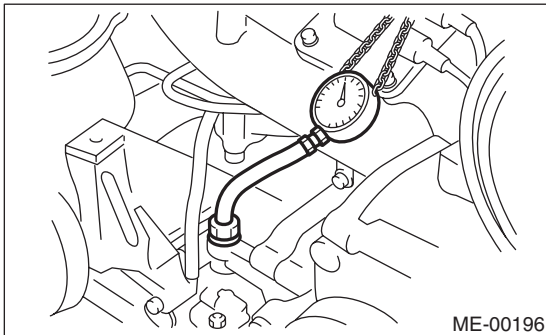
## 6. Engine Oil Pressure

### A: INSPECTION

- 1) Remove the oil pressure switch. <Ref. to LU(H4SO)-18, REMOVAL, Oil Pressure Switch.>
- 2) Connect the oil pressure gauge to cylinder block.
- 3) Connect the battery ground cable to the battery.



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



#### **Oil pressure:**

##### **Standard:**

**98 kPa (1.0 kg/cm<sup>2</sup>, 14 psi) or more at 600 rpm**  
**294 kPa (3.0 kg/cm<sup>2</sup>, 43 psi) or more at 5,000 rpm**

##### **CAUTION:**

- If the oil pressure is out of standard values, check the oil pump, oil filter and lubrication line. <Ref. to LU(H4SO)-20, INSPECTION, Engine Lubrication System Trouble in General.>
- If the oil pressure warning light is turned ON and oil pressure is in the specified range, replace the oil pressure switch. <Ref. to LU(H4SO)-20, INSPECTION, Engine Lubrication System Trouble in General.>

##### **NOTE:**

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

- 5) After measuring the oil pressure, install the oil pressure switch. <Ref. to LU(H4SO)-18, INSTALLATION, Oil Pressure Switch.>

##### **Tightening torque:**

**25 N·m (2.5 kgf·m, 18.1 ft·lb)**