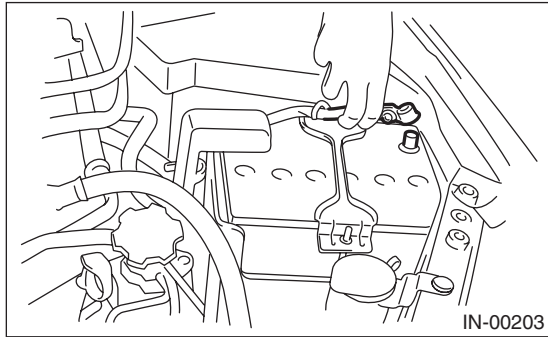


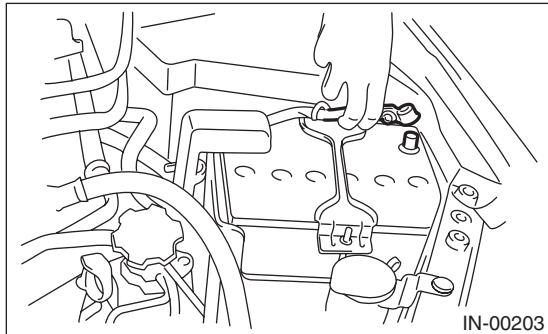
6. Engine Oil Pressure

A: INSPECTION

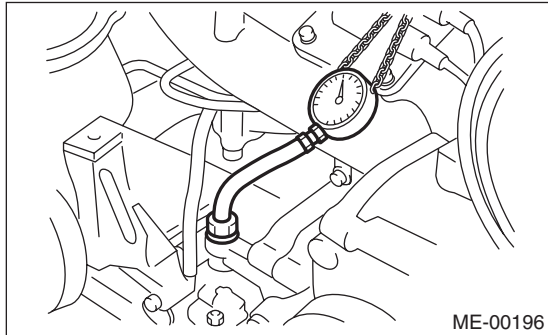
- 1) Disconnect the ground cable from battery.



- 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 kg/cm², 14 psi) or more at 600 rpm

294 kPa (3.0 kg/cm², 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.>