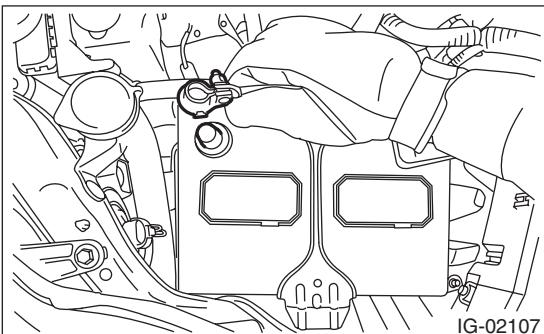


6. Engine Oil Pressure

A: INSPECTION

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



Engine oil pressure:

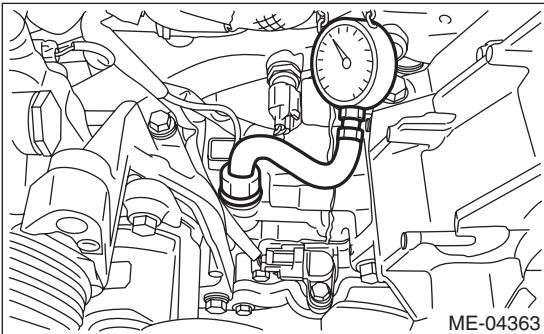
Standard

98 kPa (1.0 kgf/cm², 14 psi) or more (at 600 rpm)

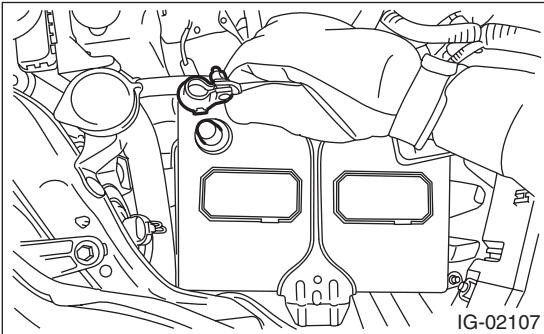
392 kPa (4.0 kgf/cm², 57 psi) or more (at 6,000 rpm)

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

- 3) Remove the oil pressure switch. <Ref. to LU(H4SO)-24, REMOVAL, Oil Pressure Switch.>
- 4) Install the oil pressure gauge to cylinder block.



- 5) Connect the battery ground terminal.



- 6) Start the engine, and check 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)-43, 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)-43, INSPECTION, Engine Lubrication System Trouble in General.>