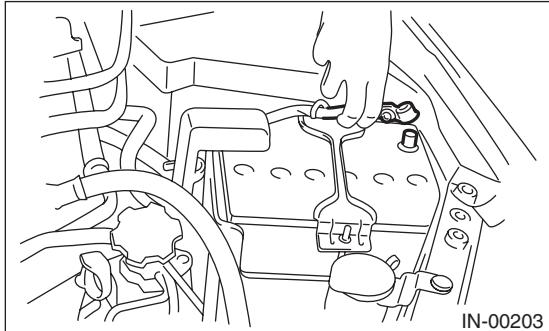


## 6. Engine Oil Pressure

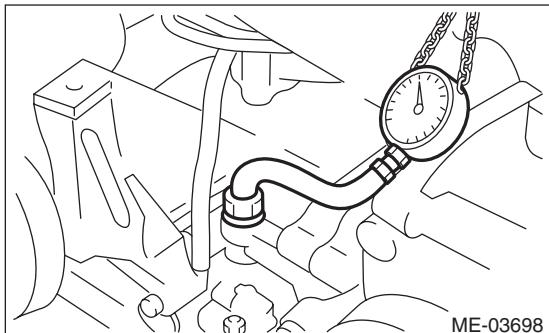
### A: INSPECTION

1) Disconnect the ground cable from battery.

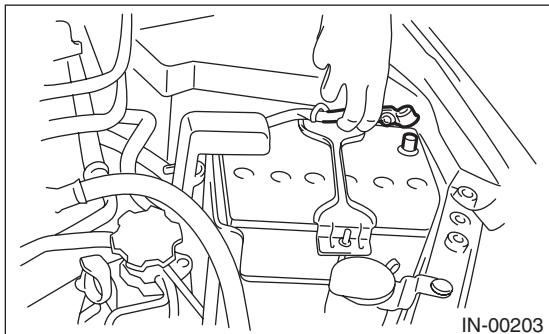


2) Remove the oil pressure switch. <Ref. to LU(STI)-22, REMOVAL, Oil Pressure Switch.>

3) Install the oil pressure gauge to cylinder block.



4) Connect the battery ground terminal.



5) 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(STI)-32, 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(STI)-32, 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)*

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