

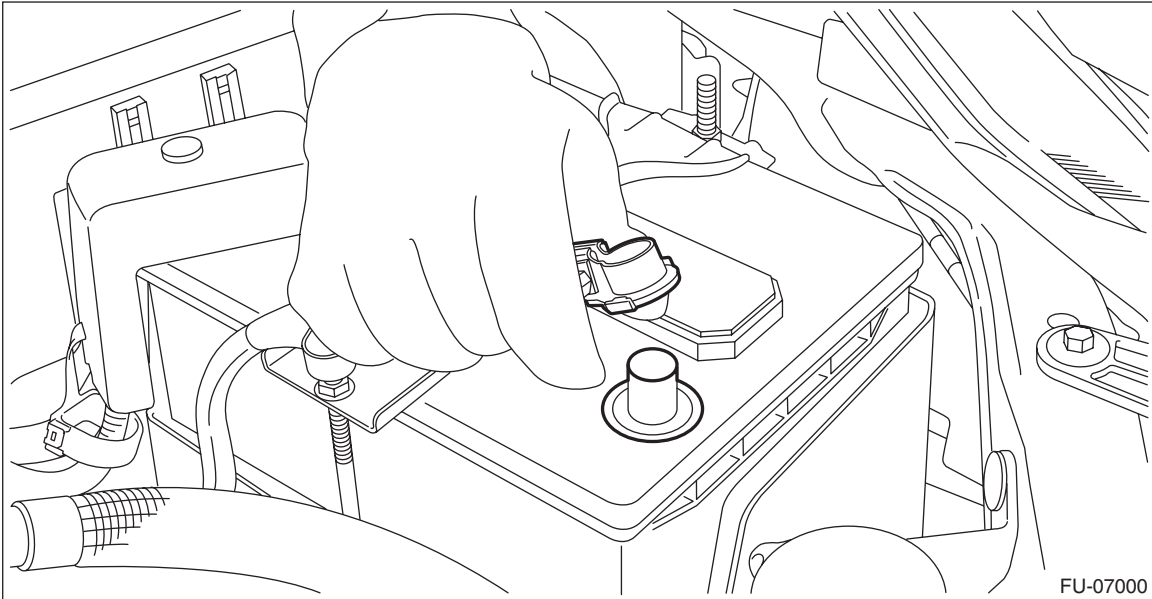
# Engine Oil Pressure

MECHANICAL

## 6. Engine Oil Pressure

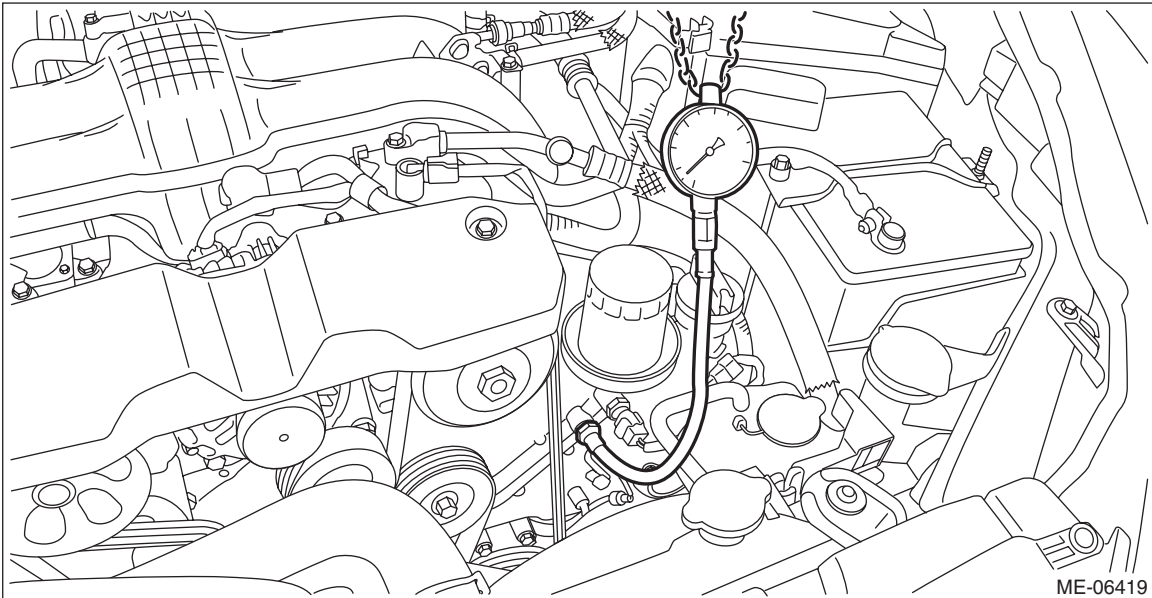
### A: INSPECTION

1) Disconnect the ground cable from battery.

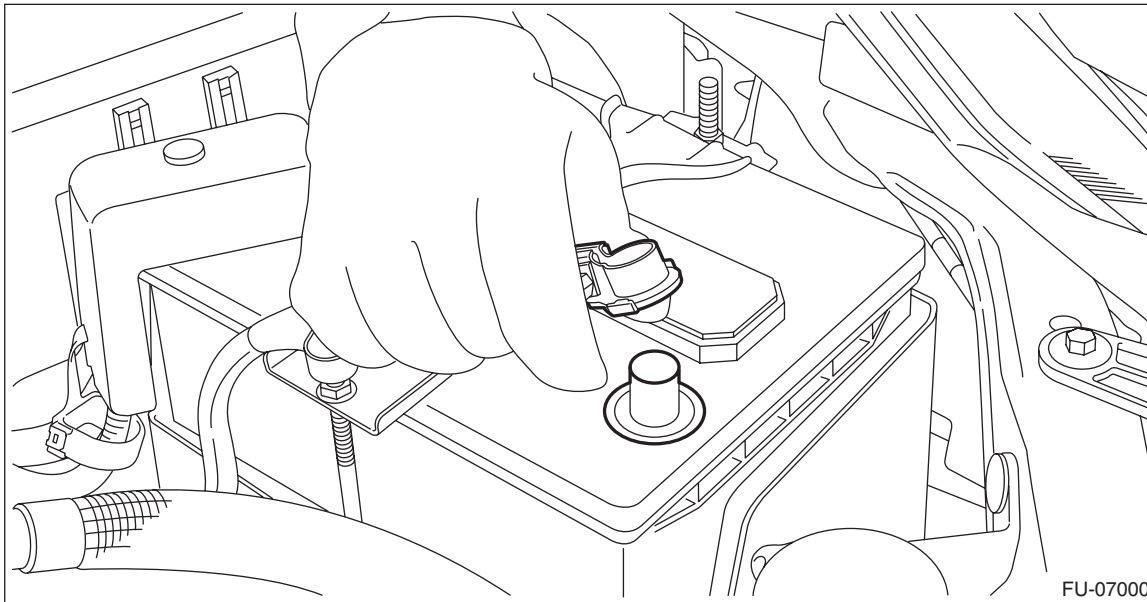


2) Remove the oil pressure switch. <Ref. to LU(H4DO)-21, REMOVAL, Oil Pressure Switch.>

3) Install the oil pressure gauge to the chain cover.



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(H4DO)-34, INSPECTION, Engine Lubrication System Trouble in General.>
- If the oil pressure warning light is ON and oil pressure is within standard, check the oil pressure switch. <Ref. to LU(H4DO)-34, INSPECTION, Engine Lubrication System Trouble in General.>

**Engine oil pressure:**

**Standard**

**50 kPa (0.5 kgf/cm<sup>2</sup>, 7 psi) or more (at 600 rpm)**

**350 kPa (3.6 kgf/cm<sup>2</sup>, 51 psi) or more (at 6,000 rpm)**

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