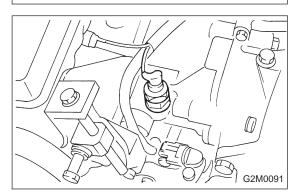


# 6. Engine Oil Pressure A: MEASUREMENT

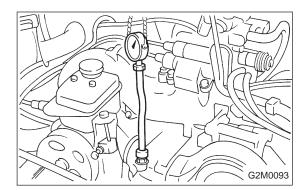
- 1) Remove generator from bracket.
  - (1) Disconnect connector and terminal from generator.
  - (2) Remove V-belt cover.
  - (3) Loosen lock bolt and slider bolt, and remove V-belt
  - for generator.

- (4) Remove generator lock bolt.
- (5) Remove bolt which install generator on bracket.

- 2) Disconnect connector from oil pressure switch.
- 3) Remove oil pressure switch from engine cylinder block.



G2M0090



- 4) Connect oil pressure gauge hose to cylinder block.
- 5) Start the engine, and measure oil pressure.

**Oil pressure:** 

98 kPa (1.0 kg/cm<sup>2</sup>,14 psi) or more at 800 rpm 294 kPa (3.0 kg/cm<sup>2</sup>, 43 psi) or more at 5,000 rpm

## CAUTION:

• If oil pressure is out of specification, check oil pump, oil filter and lubrication line.

### <Ref. to 2-4 [K100].>

• If oil pressure warning light is turned ON and oil pressure is in specification, replace oil pressure switch.

#### <Ref. to 2-4 [W3A0].>

NOTE:

The specified data is based on an engine oil temperature of 80°C (176°F).

6) After measuring oil pressure, install oil pressure switch.

#### Tightening torque:

#### 25±3 N·m (2.5±0.3 kg-m, 18.1±2.2 ft-lb)

7) Install generator and V-belt in the reverse order of removal, and adjust the V-belt deflection.