

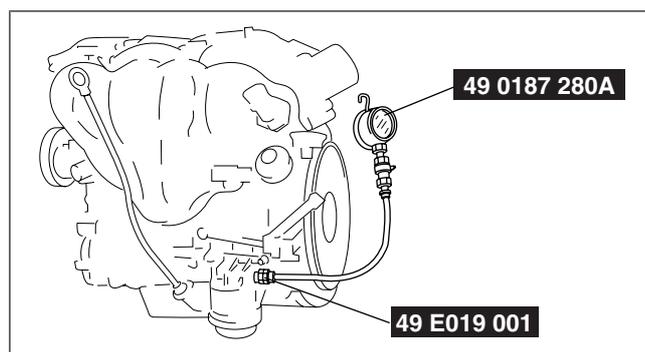
**Warning**

- Hot engines and engine oil can cause severe burns. Turn off the engine and wait until it and the engine oil have cooled.
- A vehicle that is lifted but not securely supported on safety stands is dangerous. It can slip or fall, causing death or serious injury. Never work around or under a lifted vehicle if it is not securely supported on safety stands.
- Continuous exposure to USED engine oil has caused skin cancer in laboratory mice. Protect your skin by washing with soap and water immediately after working with engine oil.

1. Remove the battery cover. (See BATTERY REMOVAL/INSTALLATION[L3 Turbo].)
2. Disconnect the negative battery cable.
3. Remove the under cover.
4. Remove the oil pressure switch.
5. Screw the **SSTs** into the oil pressure switch installation hole.
6. Connect the negative battery cable.
7. Warm up the engine to normal operating temperature.
8. Run the engine at the specified speed, and note the gauge readings.
  - If not within the specification, inspect for the cause and repair or replace if necessary.

**Note**

- The oil pressure can vary with oil viscosity and temperature.



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**Oil pressure (reference value) [oil temperature: 100 °C {212 °F}]**  
**297—551 kPa {3.03—5.61 kgf/cm<sup>2</sup>, 43.1—79.9 psi} [3,000 rpm]**

9. Stop the engine and wait until it is cool.
10. Disconnect the negative battery cable.
11. Remove the **SSTs**.

**Caution**

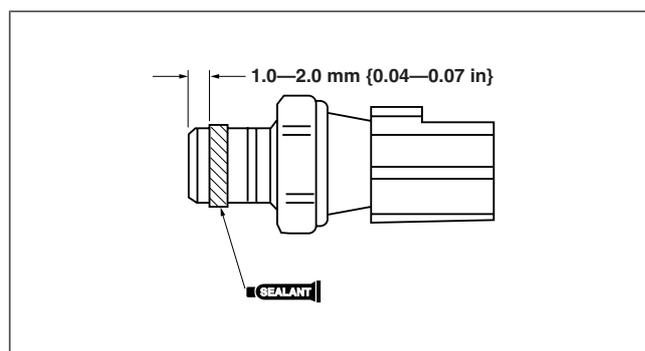
- Make sure that there is no sealant between 1.0—2.0 mm {0.04—0.07 in} from the end of the oil pressure switch to prevent a possible operation malfunction.

12. Apply silicone sealant to the oil pressure switch threads as shown in the figure.
13. Install the oil pressure switch.

**Tightening torque**

**12—18 N·m {1.3—1.8 kgf·m, 9—13 ft·lbf}**

14. Connect the negative battery cable.
15. Install the battery cover. (See BATTERY REMOVAL/INSTALLATION[L3 Turbo].)
16. Start the engine and confirm that there is no oil leakage.
  - If there is oil leakage, repair or replace the applicable part.
17. Install the under cover.



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