

LUBRICATION SYSTEM

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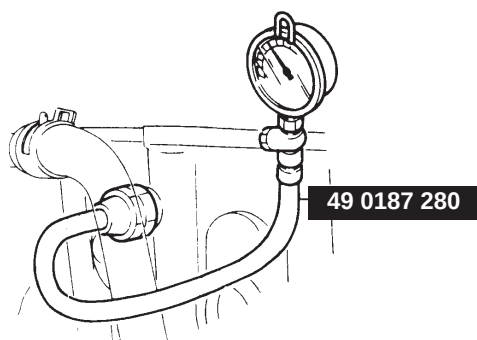
OIL PRESSURE INSPECTION

Warning

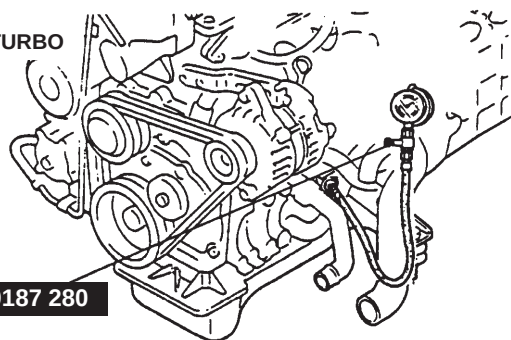
- Continuous exposure with USED engine oil has caused skin cancer in laboratory mice. Protect your skin by washing with soap and water immediately after this work.
- When the engine and the oil are hot, they can badly burn. Turn off the engine and wait until they are cool.

1. Remove the oil pressure switch.
2. Screw the **SST** into the oil pressure switch installation hole.

F2, G6



WL,
WL TURBO



3. Warm up the engine to normal operating temperature.
4. Run the engine at the specified speed, and note the gauge readings.

Note

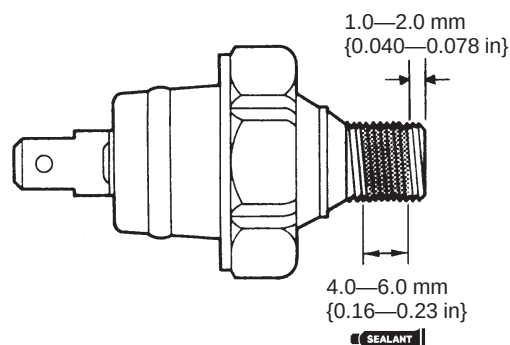
- The oil pressure can vary with viscosity and temperature.

Oil pressure

F2 : 295—392 kPa
{3.0—4.0 kgf/cm², 43—56 psi}
[3,000 rpm]

G6 : 305—402 kPa
{3.1—4.1 kgf/cm², 45—58 psi}
[3,000 rpm]
WL : 452—529 kPa
{4.6—5.4 kgf/cm², 66—76 psi}
[3,000 rpm]
WL Turbo : 402—480 kPa
{4.1—4.9 kgf/cm², 59—69 psi}
[3,000 rpm]

5. If the pressure is not as specified, inspect for the cause and repair or replace as necessary.
6. Stop the engine and wait until it becomes cool.
7. Remove the **SST**.
8. Apply silicone sealant to the oil pressure switch threads as shown.



9. Install the oil pressure switch before the sealant hardens.

Tightening torque

12—17 N·m {1.2—1.8 kgf·m, 9—13 ft·lbf}

10. Start the engine and inspect for oil leakage.