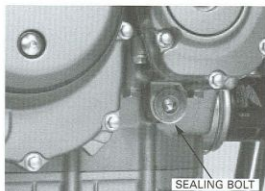


OIL PRESSURE INSPECTION

If the oil pressure indicator light remains on a few seconds, check the indicator system before checking the oil pressure.

Check the oil level (page 3-16).

Warm up the engine to normal operating temperature (approximately 80°C/176°F).
Stop the engine and remove the oil main gallery sealing bolt.



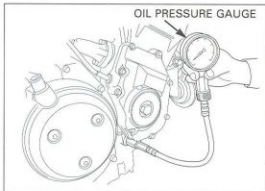
Connect an oil pressure gauge and attachment to the main gallery.

TOOLS:

Oil pressure gauge set 07506-3000000
(Equivalent commercially available in U.S.A)

Oil pressure gauge attachment 07510-MJ10100
(Equivalent commercially available in U.S.A)

Start the engine and increase the rpm to 6,000 min⁻¹ (rpm) and read the oil pressure.



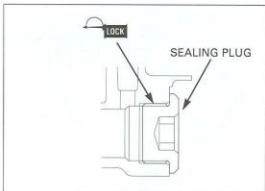
OIL PRESSURE:

490 kPa (5.0 kgf/cm², 71 psi) at 6,000 min⁻¹ (rpm)/
(80°C/176°F)

Stop the engine and remove the tools.

Apply a locking agent to the sealing plug threads.
Install and tighten the sealing plug to the specified torque.

TORQUE: 29 N·m (3.0 kgf·m, 22 lbf·ft)



OIL STRAINER/PRESSURE RELIEF VALVE

REMOVAL

- Drain the engine oil (page 3-17).
- Remove the exhaust pipe (page 2-6).
- Remove the oil pan flange bolts and oil pan.

