

OIL PRESSURE INSPECTION

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

Remove the lower cowls (page 3-6).

Remove the screw and disconnect the oil pressure switch wire.

Remove the oil pressure switch while holding the switch base.

Install the oil pressure gauge attachment to the switch base.

Connect the oil pressure gauge to the oil pressure gauge attachment.

TOOLS:

Oil pressure gauge set

07506-3000001 or equivalent commercially available in U.S.A.

Oil pressure gauge attachment

07406-0030000 or equivalent commercially available in U.S.A.

Check the oil level (page 4-15).

Warm the engine to normal operating temperature (approximately 80°C/176°F) and increase the engine speed to 6,000 min⁻¹ (rpm) and read the oil pressure.

OIL PRESSURE:

540 kPa (5.5 kgf/cm², 78 psi) at 6,000 rpm/ (80°C/176°F)

Stop the engine and remove the tools.

Apply a sealant to the oil pressure switch threads as shown.

Install and tighten the oil pressure switch to the specified torque while holding the switch base.

TORQUE: 12 N·m (1.2 kgf·m, 9 lbf·ft)

Connect the oil pressure switch wire terminal to the switch and tighten the screw to the specified torque.

TORQUE: 2.0 N·m (0.2 kgf·m, 1.4 lbf·ft)

Install the dust cover.

Install the lower cowls (page 3-6).

