



- Position the special tool. Mount and tighten the banjo bolt.

Guideline

Banjo bolt	M10x1	8 Nm (5.9 lbf ft)
------------	-------	-------------------

Oil pressure adapter (77329006000) (📖 p. 349)

- Connect the pressure tester to the special tool without the T-plate.

Pressure testing tool (61029094000) (📖 p. 346)

- Check the engine oil level. (📖 p. 269)



Danger

Danger of poisoning Exhaust gases are toxic and inhaling them may result in unconsciousness and death.

- Always make sure there is sufficient ventilation when running the engine.
- Use an effective exhaust extraction system when starting or running the engine in an enclosed space.

- Start the engine and let it warm up.
- Check the engine oil pressure.

Engine oil pressure	
Engine oil temperature: 80 °C (176 °F) Engine speed: 1,600 rpm	0.9 bar (13 psi)
Engine oil temperature: 80 °C (176 °F) Engine speed: 6,000 rpm	2.5 bar (36 psi)

» If the measured value is less than the specification:

- Change the oil filter. Check the oil pumps for wear. Check that all oil holes are clear.
- Switch off the engine.



Warning

Danger of burns Some vehicle components get very hot when the machine is driven.

- Wear appropriate protective clothing and safety gloves. In case of burns, rinse immediately with lukewarm water.

- Remove the special tools.
- Mount and tighten screw ❶.

Guideline

Screw, unlocking of timing chain tensioner	M10x1	8 Nm (5.9 lbf ft)
--	-------	-------------------