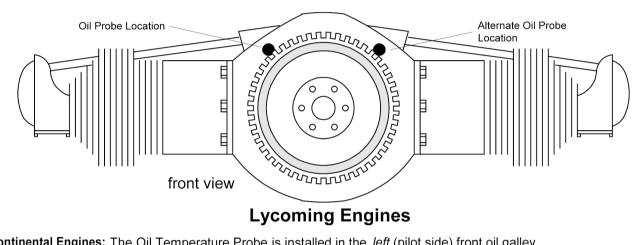
OIL TEMPERATURE PROBE

The Oil Temperature Probe is installed as a supplemental oil temperature indicator.

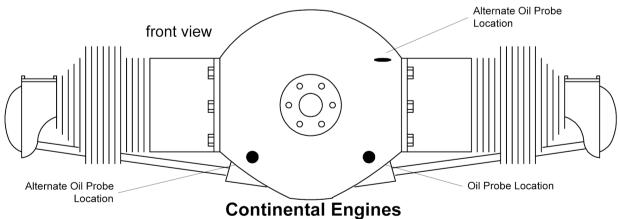
Lycoming Engines: The Oil Temperature Probe is installed in the *right* (passenger side) front oil galley by removing the existing 1/8 NPT plug on the passenger side of the engine and inserting the optional oil probe supplied with the kit. The original oil temperature gauge and sensor must remain. Check for oil leaks and safety wire before first flight.



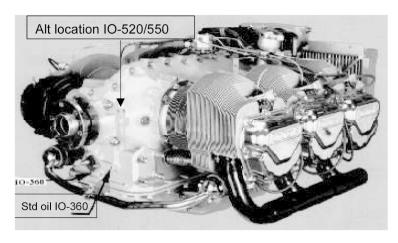
Continental Engines: The Oil Temperature Probe is installed in the *left* (pilot side) front oil galley by removing the existing 3/8 or 1/8 NPT plug on the passenger side of the engine and inserting the optional oil probe supplied with the kit. The original oil temperature gauge and sensor must remain.

Check for oil leaks and safety wire before first flight.

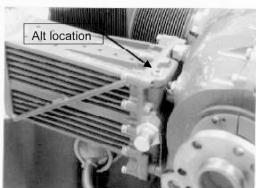
An alternate location is on the top, front of the engine on the pilot's side, where the probe is inserted vertically. There are two 1/8 NPT plugs close together. Install the probe in the position that is above and to the rear of the nearby position.



Continental Engines Oil probe location



IO-360



O-470

Requires 1/4 NPT Oil Probe Oil reports after thermostat opens



Alternate Oil Location

10-520/550

The oil probe is installed by removing the 3/8 or 1/8 pipe plug located on the front of the engine inline with the push rods. This oil galley feeds the valve lifters. Insert the 3/8 or 1/8 NPT probe supplied with the kit.

Check for leaks after installation. Due to cowling restrictions the alternate oil location may be chosen.

The probe leads are routed back to the cockpit along with the EGT wires.

Do not install the Oil Probe in the rear of the engine near the vernatherm (oil temperature regulator).