



Where to measure the oil pressure: The most convenient location is usually the forward 1/8" NPT pressure port in the main oil galley just behind the flywheel housing (which is just ahead of the flame arrester of the carburetor). In the case of V-drive engines, the rearmost oil pressure port just to the rear of the fuel pump may be more accessible.

Installation: Remove the oil pressure sending unit and install the nipple, snubbing valve, reducer bushing, and gauge. For short term diagnostic use, it's probably not necessary to use sealer on the threads of these fittings.

Measuring procedure: Start with the snubbing valve closed. Then slowly open the valve just enough to obtain a stable reading. If the snubbing valve is opened too far, oscillations caused by the rotation of the crank will make accurate readings very difficult, and in worst cases, the gauge could be damaged. Close the snubbing valve between oil pressure measurements.

The best time to measure the oil pressure is with the engine fully warmed up, the reversing gear in forward, at your favorite cruising RPM.

