



TOOL TESTING LAB

CALIBRATE WITH CERTAINTY. BUY WITH CONFIDENCE.

TTL Tech Talk: Venting Pressure Gauges

Ambient pressure and temperature can cause a sealed gauge to read “off zero.” This is most commonly seen in fillable gauges.

To correct this: Vent the gauge by pulling the blue valve tab located on the opposite end of the connection port.

This will equalize the internal pressure of the gauge with the ambient pressure in the atmosphere and should zero the gauge.

If the gauge does not zero after venting, the unit should be sent in for calibration.

Note:

The vent cap may be left open on gauges that are not filled with glycerin or similar substance.

If the gauge is filled with glycerin, vent before each use, then close.



Vent gauge here

