

Installation Instructions for 65037

Pro Air Gauge

Installation Instructions:

Unpacking the Gauge

The precision pressure gauge is shipped with a piece of foam between the glass window and the pointer. This foam secures and protects the movement from damage during shipment. To remove, unscrew the lens retaining ring and remove the lens and gasket. Remove the foam and carefully replace the gasket, lens, and lens retaining ring. **THIS FOAM MUST BE REMOVED PRIOR TO OPERATION OF THE GAUGE!**

Gauge Calibration

It is good practice to pressurize the gauge to 50-75% scale for several minutes prior to use. The pressure should then be removed and the dial zeroed, if necessary. The pointer calibration screw (zero adjustment screw) is located on the dial to the lower right of center. To calibrate, unscrew the lens retaining ring and remove the lens and gasket. Zero the pointer carefully using a screwdriver to turn the calibration screw. When complete carefully replace the gasket, lens, and lens retaining ring.

Gauge Operation

It is recommended to hold the gauge perpendicular to the ground while taking measurements due to the pressure elements extreme sensitivity. To reduce air pressure in the tire press the pressure relief valve. Release the button when complete and obtain the new reading.

Warnings

Do not over-pressurize or pull vacuum with this gauge as it will affect the calibration and also causing damage to the pressure element. While many steps have been taken to keep the gauge secure it is important to not mishandle the gauge by dropping or throwing as this may damage the movement or pressure element.

