



## Kavlico Pressure Calibration

To enter instrument calibration, hold down button 4 while the system is starting. You should let up the button when **Instrument Calibration** is displayed.

A list of instruments will appear. You scroll through the list by using the [PREV] and [NEXT] buttons. There are multiple pages of instruments.

To calibrate an instrument, press the [SELECT] button while the cursor is on the desired instrument. On the Right of your screen a calibration list will appear.

On the top right a number will appear. This is the digital value read by the sensor you are calibrating. This value will change if the condition the sensor is reading changes.

Below this number there will be a list of calibration data. Use [NEXT] and [PREV] buttons to scroll through the calibration list.

To adjust any of the values make sure the cursor is on the desired one and twist the knob until the value you desire is displayed.

The system uses the two Calibration Display and Calibration Reading values to calculate the displayed gauge values.

	41,101	41,201	41,301
	0-150 PSI	0-15 PSI	0-50 PSI
Display 1	0	0	0
Reading 1	96	96	96
Display 2	150	15	50
Reading 2	642	930	917

1. Enter 0 as the Calibration Display 1
2. Enter 96 as the Calibration Reading 1
3. Enter the second known pressure as Calibration Display 2 from the table above
4. Enter the second known reading as Calibration Reading 2 from the table above

When you have calibrated the instrument, you can return to the main instrument list by pressing the [RETURN] button.