

## IN-HOUSE CALIBRATION PRICE LIST

**Effective Date October 21, 2021**

*\*\*ALL CALIBRATIONS COME WITH LONG FORM CERTIFICATES w/ AS FOUND DATA \*\**

<b>ISO 17025 Accredited Pressure Gauge Calibration</b>	5 thru 30,000 PSI	\$295	Ea.
<b>Pressure / Vacuum Gauge</b> (ASME B40.1 Grade 3A +/- .25%FS - D +/- 5%FS)	-30 In Hg thru 19,999 PSI 20,000 thru 60,000 PSI	\$75 \$100	Ea. Ea.
<b>Master Pressure / Vacuum Gauge</b> (ASME B40.1 Grade 4A +/- .1%FS)	-30 In Hg thru 30,000 PSI	\$175	Ea.
<b>Adjustments</b>	Zero	\$20	Ea.
	Span	\$45	Ea.
<hr/>			
<b>Pressure / Vacuum Relief Valve</b> (Set or Verify – Includes Vacuum Breakers)	1/8” to 1/2” Inlet	\$100	Ea.
	3/4” to 1-1/4” Inlet	\$150	Ea.
	1-1/2” to 2.5” Inlet	\$225	Ea.
	> 2.5” Inlet	SPECIAL QUOTE	
<hr/>			
<b>Pressure Transducer</b> (With indicator provided)	-30 In Hg thru 19,999 PSI 20,000 thru 60,000 PSI	\$150 \$200	Ea. Ea.
<b>Adjustments</b>	Zero / Span	\$55	Ea.
<b>Pressure Transducer</b> (Without indicating unit)	-30 In Hg thru 19,999 PSI 20,000 thru 60,000 PSI	\$200 \$250	Ea. Ea.
<b>Adjustments</b>	Zero / Span	\$55	Ea.
NOTE: Transducers that do not have indicating units are reported in millivolts, volts or milliamps; these units require an external power source and indicating meter which Tech-Cal will provide during calibration.			
<hr/>			
<b>Pressure/Temperature Recorder</b> Vacuum thru 30,000 PSI 0 Deg F. thru 500 Deg F.	One Pen Recorder	\$130	Ea.
	Two Pen Recorder	\$180	Ea.
	Three Pen Recorder	\$230	Ea.
	Four Pen Recorder	\$280	Ea.
<b>Adjustments</b>	Zero	No Charge	
	Span	\$45	Ea.
<hr/>			
<b>Back Flow Gauge Adjustment</b>	-30 In Hg thru 150 PSI	\$100	Ea.
	Span	\$45	Ea.

<b>Torque Wrench / Screwdriver</b>	1/8" thru 1/4" Drive	\$55	Ea.
	Additional Direction	\$20	Ea.
	3/8" Drive	\$75	Ea.
	Additional Direction	\$30	Ea.
	1/2" Drive	\$95	Ea.
	Additional Direction	\$35	Ea.
	3/4" Drive	\$125	Ea.
	Additional Direction	\$40	Ea.
	1" Drive	\$150	Ea.
	Additional Direction	\$50	Ea.
	1.5" Drive	\$175	Ea.
	Additional Direction	\$75	Ea.
<b>Adjustments</b>	Zero / Shims	\$35	Min. Charge
	Span	\$55	Min. Charge
<b>Torque Device (Calibrator/Cell)</b> (Includes CW & CCW Directions)	1 In Lbs thru 499 Ft Lbs	\$425	Ea. Range
	500 Ft Lbs thru 999 Ft Lbs	\$525	Ea. Range
	1,000 Ft Lbs thru 2,050 Ft Lbs	\$625	Ea. Range
	Span	\$85	Min. Charge
<b>Load Cell / Proving Ring</b> (With indicating unit)	1 Gram thru 19,999 LBF	\$300	Ea.
	20,000 thru 59,999 LBF	\$425	Ea.
	60,000 thru 120,000 LBF	\$600	Ea.
	Additional Direction	\$200	Ea.
<b>Adjustments</b>	Zero / Span	\$75	Min. Charge
<b>Load Cell</b> (Without indicating unit)	1 Gram thru 19,999 LBF	\$340	Ea. Direction
	20,000 thru 59,999 LBF	\$465	Ea. Direction
	60,000 thru 120,000 LBF	\$665	Ea. Direction
	Additional Direction	\$240	Ea. Direction
NOTE: Load cells that do not have indicating units are reported in millivolts, volts, or milliamps; these units require an external power source and indicating meter which Tech-Cal will provide during calibration.			
<b>Dynamometer</b>	1 Gram thru 120,000 LBF	\$325	Ea.
	<b>Adjustments</b>	Zero	Quote
	Span	\$75	Ea.
<b>Bolt Tension Tester</b>	1 Gram thru 120,000 LBF	\$260	Ea.
	<b>Adjustments</b>	Zero	\$20 Ea.
	Span	\$45	Ea.
<b>Force Gauge</b>	1 Gram thru 500 LBF	\$175	Ea.
	Additional Direction	\$100	Ea.
	<b>Adjustments</b>	Zero / Span	\$65 Min. Charge
<b>Scale</b>	1 Gram thru 500 LBF	\$145	Ea.
	<b>Adjustments</b>	Zero	No Charge
	Span	\$65	Min. Charge