

1600 E. Murdock Wichita, KS 67214

For Maintenance or Recalibration call:
Phone: (866) 384-3010
Fax: (316) 686-3151



Pressure Gauge

Calibration Report For:

Peerless Manufacturing - AbileneTX

2675 East US Highway 80
Abilene, TX 79601

Calibration Date:	28 Dec 2011
Calibration Number:	111228.20A.8
Temperature:	Not Available
Humidity:	Not Available

Test Instrument Identification

Manufacturer:	3D INSTRUMENTS INC.	Model:	UNKNOWN
Type:	Pressure gauge	Serial Number:	1453

Instrument Set Point (PSI)	Standard "As Found" Readings [1] (PSI)	Standard "As Left" Readings [2] (PSI)	Low Limit -2.00%	High Limit +2.00%
0	0	0	-200	200
1000	940	940	800	1200
2000	1955	1955	1800	2200
3000	2967	2967	2800	3200
4000	3981	3981	3800	4200
5000	4979	4979	4800	5200
6000	5991	5991	5800	6200
7000	6966	6966	6800	7200
8000	7963	7963	7800	8200
9000	8981	8981	8800	9200

Remarks

This pressure gauge was tested at ten equal points from zero to 90% of the instrument's maximum pressure range. Readings were recorded at each of those points.

- (1) "As Found" Data: *IN TOLERANCE*
Test Instrument was found within applicable tolerance levels.
(2) "As Left" Data: *IN TOLERANCE*
Test Instrument was left within applicable tolerance levels.

Technician Comments:


Jon Bucki, Calibration Technician

Notes

- A. This accredited organization maintains both A2LA accreditation to ISO/IEC 17025 for the specific tests/calibrations listed in A2LA Certificate #3040.01, and ISO 6789.
B. Environmental conditions were held within MobileCal's standards of 60 to 88 degrees Fahrenheit and below 90% relative humidity.
C. All readings have an expanded uncertainty of +/- .18 PSI for up to 300 PSI, +/- 1.7 PSI for up to 3000 PSI and +/- 5.8 PSI for up to 10,000 PSI (k=2).
D. Procedures for this calibration method are outlined in the MobileCal Quality Management Procedure Manual Version 3.0.
E. All standards and associated equipment used to calibrate this instrument have been calibrated and are traceable to A2LA accreditation and the National Institute of Standards and Technology (NIST).
F. Customer acknowledges and agrees that MobileCal's standard sales terms and conditions are incorporated herein by reference and made a part of this calibration report.
G. This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of MobileCal.
H. This calibration document is followed by a Calibration Schedule page.



Calibration Laboratory Location #2: Certification Schedule

CAPACITY	ITEM	S/N	MODEL	CAL DUE DATE
THERMOMETER	EXTECH	NONE	445703	10/24/2013
2,000 FTLB	AKO	2933 28704	TSD 2011	10/24/2013
20,000 FTLB	AKO	2452 28097	TDS 20011	10/24/2013
1,000 FTLB	AKO	2453 28704	TDS 1011	10/24/2013
50 FTLB	AKO	4507	TDS111/050	10/24/2013
10,000 PSI	DRUCK	3151587	DPI104	10/24/2013
5,000 PSI	DRUCK	2827279	DPI104	10/24/2013
300 PSI	DRUCK	2784730	DPI104	10/24/2013
250 FTLB	CDI	509064812	2503-F-MT	10/24/2013
600 FTLB	CDI	78580025	6004-F-MT	10/24/2013
1500 FTLB	CDI	120850041	15005-F-MT	10/24/2013
Indicator	AKO	28704	TSD 6000-2	10/24/2013
Indicator	AKO	28097	TSD 6000-1	10/24/2013