

1600 E. Murdock Wichita, KS 67214

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



Hydraulic Torque Wrench

Calibration Report For:

Peerless Manufacturing - AbileneTX

2675 East US Highway 80
Abilene, TX 79601

Calibration Date:	28 Dec 2011
Calibration Number:	111228.20A.10
Temperature:	Not Available
Humidity:	Not Available

Test Instrument Identification

Manufacturer:	RAPID TORC	Model:	RT-10
Type:	Hydraulic wrench	Serial Number:	1445

As Left T:P Ratio:	1.1334	Last T:P Ratio:	1.1520	% Deviation:	1.64%
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Pressure Setting (PSI)	Manufacturer Standards (FT-LB)	"As Found" Reading(s) [1] (FT-LB)	"As Left" Reading(s) [2] (FT-LB)	Low Limit -3% (FT-LB)	High Limit +3% (FT-LB)
1000	1152	1110	1114	1117	1187
2000	2304	2272	2270	2235	2373
3000	3456	3370	3418	3352	3560
4000	4608	4494	4562	4470	4746
5000	5760	5620	5684	5587	5933
6000	6912	6714	6776	6705	7119
7000	8064	7870	7946	7822	8306
8000	9216	8978	9052	8940	9492
9000	10368	10108	10190	10057	10679
10000	11520	11238	11328	11174	11866

Remarks

This hydraulic wrench was tested at ten equal points based on the instrument's maximum pressure range. Readings were taken at those points before and after maintenance was performed (if applicable).

(1) "As Found" Data: *IN TOLERANCE*

Test Instrument was found within applicable tolerance levels.

(2) "As Left" Data: *RESTRICTED WITH NEW CHART*

Test Instrument is functioning properly within an acceptable deviation percentage of 5%, however it is necessary to use new operational chart provided with this calibration to maintain the instrument's accuracy.

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. Procedures for this calibration method are outlined in the MobileCal Quality Management Procedure Manual Version 3.0.
- D. 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).
- E. 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.
- F. This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of MobileCal.
- G. Calibration performed and valid for Clockwise Direction only.
- 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