



Test Equipment Calibration & Repair Services

Pitot Static Test Sets/Air Data Test Sets

ISO 9001
Calibration

ISO 17025
Calibration

Repair
Services



- NIST Traceable Calibrations
- Latest Automated/Manual Test Equipment in CME's Calibration Lab
- Air Data Test Set and Pressure Instrument Engineering Design to Manufacturing Technical Expertise
- Competent, Trained, and Highly Experienced Technical Staff
- Customer Asset Management/Tracking
- Monthly Customer Calibration Scheduling/Recall

Air Data Test Set Calibration Services



- Environmentally Controlled, Commercial In-house Pressure Calibration Lab
- A2LA Accredited ISO 17025 | ANSI/NCSL Z540-1-1994 | OEM Specified Requirements
- Perform Pressure Calibration for Government and Industry
- Extensive Automated Calibration - OEM Comparable
- Flexible Scheduling for In-House or Field Service
- Next on Bench & Expedited Turn-around
- Other Specialized Calibration: Low Pressure Calibrators, Controllers, Indicators/Gauges

The Leader in ADTS Calibration & Repair!

www.custom-mfg-eng.com | sales@custom-mfg-eng.com | T: 727.547.9799 Ext. 1799



Registered AS9100D
(with ISO 9001:2015)
ISO/TS 16949 Conformance

ADTS Calibration Flyer 041218(D)

Calibration Services

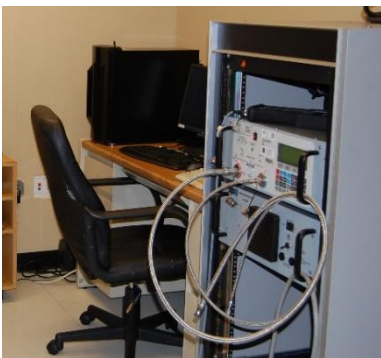
CME manufactures the new RVSM-capable ADTS 415F Air Data Test Set now used by the US Air Force and we also provide Calibration & Repair Services for other OEM Air Data Test Sets and pressure instruments. As a result, CME provides excellent technical capabilities to customers and perform regular and responsive calibration services on leading makes and models of Air Data Test Sets (RVSM and non-RVSM equipment). All NIST Traceable calibrations are performed in our A2LA Accredited ISO 17025 Calibration Lab.

- CME's calibration services are performed to OEM procedures or military technical orders
- CME performs calibrations for ADTS 415F test sets
- CME maintains lab NIST-traceable primary standards and transfer standards
- CME is a specialized servicer of GE Measurement & Control (Druck) ADTS 405, ADTS 403 and ADTS 500 series air data test sets and other pressure products

CME provides these services to MRO prime contractors, and other Test Equipment/Calibration providers, brokers, etc., who may not have the air data test set expertise needed to support their ADTS equipment assets.

Maintenance & Repair Services

CME performs maintenance diagnostics and repair on air data test sets. These maintenance operations include:



- Complimentary evaluation services
- Perform maintenance to restore product to service condition
- Maintenance according to manufacturer's specifications
- Expert repair to assembly/component level
- Built-in preventative maintenance included with this work based upon schedule requirements and/or historical information

These ADTS test sets listed can be calibrated and/or repaired. For other specialized requests, please contact CME.

Military Flightline and Portable ADTS Test Sets

- GE Druck ADTS 403, P/N: ADTS403, NSN: 4920-01-562-3103
- GE Druck ADTS 405F, P/N: TS-4508/U, NSN: 4920-01-449-8072
- GE Druck ADTS 405F, P/N: TS-4463/P; P/N: ADTS405-1-8159-M4, NSN: 4920-01-388-6790
- GE Druck ADTS 405F, P/N: ADTS405-4193-1, NSN: 6625-99-567-0696
- Barfield DPS500, Model/PN: 101-01190, NSN 4920-01-455-7741
- CME ADTS 415F, P/N 0014388-001, NSN 4920-01-604-1467

Laboratory/Bench Test Sets

- GE Druck ADTS 403 Air Data Test System, ADTS 403
- GE Druck ADTS 401 Air Data Test Set, P/N ADTS-401
- Laversab Model 6500 Automated Air Data Test Set, P/N 6500

Civil Aircraft Pitot Static Testers

- GE ADTS 505, P/N: ADTS 505
- GE ADTS542F Pitot Static Tester, ADTS542F
- GE ADTS552F Pitot Static Tester, ADTS552F
- GE ADTS 553F Pitot Static Tester, ADTS553F
- GE ADTS 554F Air Data Tester, ADTS554F
- Barfield DPS500/DPS501 Digital Air Data Test Sets
- Laversab Model 6300 Automated Pitot Static Tester, P/N 6300
- Laversab 6500 Automated Air Data Calibrator, 8500

Use Our Expertise to Design and Build Your Solutions!