

BARFIELD INC.  
4101 N.W. 29TH ST.  
Miami FL - 33142  
(800) 321-1039



CERTIFICATE OF CALIBRATION/  
FUNCTIONAL TEST

W.O. No.: WO1209096

Customer Name PIUS PARTS

Date of Certification 1/4/2025 Certification Due Date: 1/4/2026  
Part Number: 101-00184-A0A Received in Tolerance: NO  
Serial Number: 2877 Returned in Tolerance: YES  
Description: DIGITAL PITOT STATIC. T/S. Temperature: 74°  
Manufacturer: BARFIELD INC. Humidity: 53%

Calibration Procedure Used: 20-101-02186, 20-101-02194

Deviation: N/A

STANDARDS USED TO CERTIFY EQUIPMENT

Equipment	Serial Number.	Last Date Calibrated	Next Calibration Date
4105EB-1	4921206	7/24	7/25

Comments UNIT FAILED TEST DUE TO DEFECTIVE EXTERNAL CONNECTORS. FEMALE BULKHEAD. METERING VALVE. ALSO AIRSPEED AND LITHIUM BATTERY LOW VOLTAGE.

DAS 650 S/N: 811 DALT55 S/N: 878

Results: REPLACED ALL LISTED PARTS. CALIBRATED AND TESTED W/I MFG SPECS.

This is to certify that the above listed part number meets or exceeds all specifications as stated in the referenced procedure at the points tested (unless otherwise noted). Calibration Standards used in the calibration of this product are traceable to the National Institute of Standards and Technology (NIST). Unless otherwise stated the uncertainty of the measurement standards shall not exceed 25% of the acceptable tolerance. This calibration is in accordance with Barfield Inc. Quality Management System (QPM-7.6) which is ISO 9001:2015/AS9100 D certified and compliant with MIL-STD-45662A, ANSI/NCSS Z340.1-1994 (R2002) and ISO 10012.

This certificate applies only to item identified and shall not be reproduced without the permission from Barfield Inc.

**F.D. 01045**

Certified by: Freddy Duque Title/Stamp Q.C. INSPECTOR

Dated: 1/4/2025