

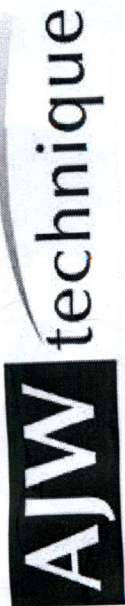
**AUTHORIZED RELEASE CERTIFICATE
FORM ONE**

1. Approving Civil Aviation
Authority/Country
Transport Canada

3. Form Tracking Number
WO98052

4. Organization Name and Address.

AJW Technique Inc
7055, rue Alexander Fleming
Saint-Laurent QC H4S-2B7
Canada



5. Work Order, Contract or
Invoice Number:
R375595-1

6. Item: 7. Description:

1 Standby Altimeter

8. Part Number:

64141-582-1

9. Quantity:

1.00

10. Serial/Batch Number:

Q09163006813

11. Status/Work:

REPAIRED

12. REMARKS

REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 34-21-22 REVISION No. 20 DATED NOV 06/2014 AND WITH FAR PART 43 APPENDIX E.
FOR ADDITIONAL INFORMATION, REFER TO TEAR DOWN/INSPECTION REPORT.

EASA Approval No.: EASA.145.7260
Maintenance performed in accordance with FAR 43.17

PRINTED FROM ELECTRONIC FILE

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation.

☐ Non-approved design data specified in Block 12

14a. Certifies that, except where otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was performed in accordance with Canadian Aviation Regulations.

☒ CAR 571.10 Maintenance Release

☒ Other regulation specified in Block 12

13b. Signature:

13c. Approved Organization Number

14b. Signature

14c. Approval Organization Number

33-12

13d. Name (Typed or Printed):

13e. Date

14d. Name (Typed or Printed)

Bruno Desmarais

14e. Date (dd/mm/yyyy)

27/Jul/2020

Installer Responsibilities

This certificate does not constitute authority to install the part.

Installers working in accordance with the national regulations of a country other than specified in Block 1, must ensure that their regulations recognize certifications from the

country specified.
Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

Work Order: WO98052

Date Printed: 7/27/2020

Customer RO: R375595-1

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To:

A J Walter Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Code: AJW01

Fax:

Descr: Standby Altimeter

Phone:

P/N: 64141-582-1

Qty: 1

Email:

S/N: Q09163006813

Mfg: THALES AVIONICS SAS

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 64141-582-1

Serial Out: Q09163006813

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: shop check for recalibration.

Faults:

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal is confirmed.

CODE: PARTS MISSING/INCOMPLETE

DETAILS: - Two indexes are missing on the dial, requires installing new ones.
See pictures Qty: 2

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to...
- The barometric scale is 220 feet too high, requires calibration.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:
- Two indexes will be installed.
- Barometric scale will be recalibrated per CMM.

A FINAL TEST WILL BE PERFORMED TO RE-CERTIFY THE UNIT.

CODE: OUT OF CALIBRATION

DETAILS: Perform calibration per CMM
- Of the barometric scale.

CODE: TIME CONTROLLED/TX

DETAILS: This Standby Altimeter Serial Number: Q09163006813 is Time Controlled/TX:
- Old TX date: 14/NOV/2017

Corrective Actions:

Work Order: WO98052

Date Printed: 7/27/2020

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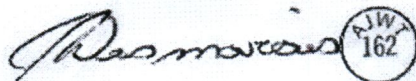
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REASON LEGEND

- (AD) AD: Part replaced due to Air worthiness Directive that needs to be incorporated. This code will include the last digits of the "AD".
- (BR)* BROKEN: Part found Broken, cracked, crushed, ruptured, split, frayed, deformed. "NOT Customer Induced".
- (BU)* BURNT/MELTED: Part found burnt, overheated, scorched, seared, blistered, short circuited etc...
- (CID) CUSTOMER INDUCED DAMAGED: Part which is found damaged due to lack of maintenance, incident, mishandling, FOD etc....
- (CO)* CORRODED: Part found corroded, pitted, rusted, decayed, oxidized, powdery and is beyond repair.
- (CMM) 100% CMM: Part which is a mandatory replacement as per CMM.
- (CT)* CONTAMINATED: Part found contaminated by foreign object, debris, water, oil etc..." NOT Customer Induced".
- (DE)* DEFECTIVE: Part defective, intermittent or loose
- (DL)* DELAMINATED: Part found delaminated.
- (LE)* LEAKING: Part Leaking, seeping, porous beyond acceptable level as per CMM
- (MI) MISSING: Part missing to complete a unit as per CMM. "Customer responsibility"
- (MOD) MODIFICATION: Part requires modification as per CMM or other technical documentation. Part may be modified or replaced with a modified part.
- (NR)* NOT REUSABLE: Part that cannot be reused EX: O-ring, rings, gaskets, packing's, retainers, stripped screws, lock nuts, seals, lock washer.
- (OOS) OUT OF SCOPE: Unit discrepancy not directly caused by customer and is above and beyond normal wear and tear or excluded from applicable commercial contracts.
- (OOT)* OUT OF TOLERANCE: Part did not meet the tolerance or calibration as per CMM.
- (RP)* RUPTURED: Part Punctured, ripped, torn, cut, deteriorated. (For Diaphragm, bellows...)
- (RW)* REWORKED: Part reworked, refurbished, balanced, machined as per CMM.
- (SB) SB: Part replaced due to Service Bulletin that needs to be incorporated. This code will include the last digits of the "SB"
- (SE)* SEIZED: Part seized.
- (SIL) SIL: Part replaced due to Service Information Letter that needs to be incorporated. This code will include the last digits of the SIL.
- (TX) TIME CONTROLLED: Part reached the end of its life, it is time expired and may either be overhauled if applicable or replaced due to times or cycles.
- (WO)* WORN: Part scratched, grinded, rubbed, grooved, scrapped, gouged, chipped, abrasion etc....
- (WT) WARRANTY: Part replaced under warranty
- (CS) CUSTOMER SUPPLIED PARTS: Part supplied by customer
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART; (SS) SUPERSEDED; (AR) AS REQUIRED;
- * NORMAL WEAR AND TEAR

WO #: 98052Part Number: 64141-582-1Serial Number: Q09163006813CMM: 34-21-22 Rev: 20

Standard Altitude (Ft)	Altimeter Reading	Standard Altitude (Ft)	Altimeter Reading
-1000	-1005	14,000	14025
0	0	16,000	16010
500	490	18000	18000
1,000	1000	20,000	19960
1,500	1495	22,000	21940
2,000	2010	25,000	24925
3,000	3020	30,000	29900
4,000	4025	35,000	35060
6,000	6035	40,000	40040
8,000	8035	45,000	44965
10,000	10040	50,000	49790
12,000	12055		

Test Performed By: Bruno Desmarais Date: 27 JULY 2020

Tear Down/Inspection Report

Work Order: WO98052

Date Printed: 7/27/2020

Customer RO: R375595-1

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CODE: REPAIRED

DETAILS: - TWO INDEXES INSTALLED.
- BAROMETRIC SCALE RECALIBRATED.

THE NEW CALIBRATION DATE IS 27/JULY/2020 AND NEW LABEL INSTALLED ON THE UNIT.

REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 34-21-22 REVISION No. 20 DATED NOV 06/2014
AND WITH FAR PART 43 APPENDIX E.

<i>PN</i>	<i>Description</i>	<i>Reason</i>	<i>Qty Needed</i>	<i>Disposition</i>
54010-931-1	INDEX NYLON POINTER	MI	2	Consumable