

1. Approving Civil Aviation Authority/Country <b>Transport Canada</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> <b>FORM ONE</b>			3. Form Tracking Number. <b>WO147905</b>	
4. Organization Name and Address. <b>AJW Technique Inc</b> 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada					5. Work Order, Contract or Invoice Number: <b>T42016</b>	
6. Item:		7. Description:		8. Part Number:	9. Quantity:	10. Serial/Batch Number:
1		PROBE HEAT COMPUTER		1663214301	1.00	B3266
11. Status/Work: REPAIRED						
12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 30-31-34 REV 11 DATED JUL 23, 2018. FOR ADDITIONAL INFORMATION SEE TEAR DOWN/INSPECTION REPORT.						
EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> 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. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input checked="" type="checkbox"/> Other regulation specified in Block 12		
13b. Signature:		13c. Approved Organization Number		14b. Signature <i>Eloi Dion</i>		14c. Approval Organization Number <b>33-12</b>
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Eloi Dion		14e. Date (dd/mm/yyyy) 25/Sep/2023
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: WO147905

Date Printed: 25/09/2023

Customer RO: T42016

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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: PROBE HEAT COMPUTER

Phone:

P/N: 1663214301

Qty: 1

Email:

S/N: B3266

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: 1663214301

Serial Out: B3266

**Symptoms:**

CODE: REASON FOR REMOVAL

DETAILS: Test and recertify.

**Faults:**

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal is confirmed.

CODE: INITIAL TEST FAILURE

DETAILS: - Unit passed the test.  
- Will inspect internally as per CMM.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: - Unit dirty.  
- Found some cracked solder joints on every card.  
- Defective C08 on discrete card and C31 on PWS card.

CODE: REPAIR

DETAILS: - Unit will be cleaned.  
- Cracked solder joints will be repaired.  
- Defective parts will be replaced.  
- Final test required.

**Corrective Actions:**

CODE: REPAIRED

DETAILS: - Cleaned unit.  
- Cracked solder joints have been repaired.  
- Defective parts have been replaced.  
- Repaired and tested serviceable in accordance with CMM 30-31-34 REV 11 DATED JUL 23, 2018.



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<i>PN</i>	<i>Description</i>	<i>Reason</i>	<i>Qty Needed</i>	<i>Disposition</i>
A1223817	4.7MUF 63V CAP CAPACITR	DE	1	Consumable
A2010815	CAPACITOR FIXED 10MUF PM20PC	DE	1	Consumable

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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.
- (CR) CUSTOMER REQUEST
- (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
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART; (SS) SUPERSEDED; (AR) AS REQUIRED;
- \* NORMAL WEAR AND TEAR

# AJW. TECHNIQUE

100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada  
www.ajw-group.com

## WO Packing Slip

WO #: WO147905

Date: 25/09/2023 Time: 6:20:31 AM

Cust Ref #: T42016

SM #: SH167742



SH167742

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### To:

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

### Ship To:

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

Order Date: 05/09/2023

Ship Via:

Ship Via Acc:

Prepared By: SYSDBA

Customer #: AJW01

Buyer:

Part Number/Description	Qty
1663214301 PROBE HEAT COMPUTER Loc/Whse: Serial #: B3266	1



DOCKED