4. Organization Name and Address. AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada 6. Item: 7. Description: 1 PROBE HEAT COMPUTER 12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CI	Address. W Technique Inc. 55, rue Alexander Fleming int-Laurent QC H48-2B7 nada M: 7. Description: PROBE HEAT COMPUTER 1663214301 1.00 B3217 1.00 B3217 FOR ADDITIONAL INFORMATION SEE TEAR DOWN/INSPECTION REPORT.	## Serial/Batch Number: T42015 9. Quantity: 10. Serial/Batch Number: 1.00 B3217 REPAIRED JUL 23, 2018. Base of the except with FAR 43.17
AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada 6. Item: 7. Description: 1 PROBE HEAT COMPUTER 12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CI	<u>2</u> 80:	5. Work Order, Contract or Invoice Number: T42015 FT. 11. Status/Work: REPAIRED EASA Approval No.: EASA.145.7260 formed in accordance with FAR 43.17
6. Item: 7. Description: 1 PROBE HEAT COMPUTER 1663214301 12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CI	1.00	EASA Approval No.: EASA.145.7260 formed in accordance with FAR 43.17
12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CI	00:	EASA Approval No.: EASA.145.7260
12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CI	MM 30-31-34 REV 11 DATED JUL 23, 2018. REPORT.	EASA Approval No∴ EASA.145.7260 formed in accordance with FAR 43.17
13b. Signature: 13c. Approved Organization Number	14b. Signature Roy (33)	14c. Approval Organization Number
13d. Name (Typed or Printed): 13e. Date	William @	4c. Approval Organization Number 33-12
	14d. Name (Typed or Printed) Eloi Dion	14e. Date (dd/mmm/yyyy) 27/Sep/2023
	Installer Responsibilities	
This configuration :		

AJW. TECHNIQUE

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

Tear Down/Inspection Report

Work Order: WO147904 Date Printed: 27/09/2023

Customer RO: T42015 Page: 1

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

CSN: N/A

Qty: 1

CSO: N/A

Email:

TSO: N/A

S/N: B3217

TSR: N/A

Mfg: THALES AVIONICS SAS

CSR: N/A

P/N Out: 1663214301

TSN: N/A

Serial Out: B3217

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS: to

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.

- C31 on PWS card found to be defective.

CODE:

REPAIR

DETAILS:

- Unit will be cleaned.

- Cracked solder joints will be repaired.

- C31 will be replaced.

- Final test required.

Corrective Actions:

CODE:

REPAIRED

DETAILS:

- Cleaned unit.

- Cracked solder joints have been repaired.

- C31 have been replaced.

- Repaired and tested serviceable in accordance with CMM 30-31-34 REV 11 DATED JUL 23, 2018.

PN

Description

Reason

Qty Needed

Disposition

A2010815

CAPACITOR FIXED 10MUF PM20PC

DE

1

Consumable



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Tear Down/Inspection Report

Work Order: WO147904 Date Printed: 27/09/2023 Customer RO: T42015

Page: 2

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 CONTROLED: 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

Ship Via:

WO Packing Slip

WO #: WO147904

Date: 27/09/2023 Time: 9:25:53 AM

Cust Ref #:T42015

SM #: SH167924



Page: 1

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

Prepared By: SYSDBA Customer #: AJW01

Buyer:

Ship Via Acc:

Part Number/Description	Qty	
1663214301 PROBE HEAT COMPUTER Loc/Whse:	1	
Serial #: B3217		

