

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE		3. Form Tracking Number. WO132757	
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: R402133-1	
6. Item: 7. Description:		8. Part Number:		9. Quantity:	
1 Bleed Monitoring Computer		785-002-61		1.00	
10. Serial/Batch Number:		11. Status/Work:		REPAIRED	
558V					
12. REMARKS UNIT REPAIRED AND TESTED SERVICEABLE AS PER CMM 36-11-34 REV 9 DATED DEC 31/01 USING TEST PROGRAM 6-S12D REL.04. FOR MORE INFORMATION REFER TO TEAR DOWN REPORT.					
EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17					
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):		13a. Date		14d. Name (Typed or Printed) El Bachir Rabet 14e. Date (dd/mm/yyyy) 09-Dec-2022	
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.					

AJW TECHNIQUE

100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada
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Tear Down/Inspection Report

Work Order: WO132757

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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: Blood Monitoring Computer

Phone:

P/N: 785-002-61

Qty: 1

Email:

S/N: 558V

Mfg: ZODIAC AEROTECHNICS

TSN: N/A

TSO: 0

TSR: 0

CSN: N/A

CSO: 0

CSR: 0

P/N Out: 785-002-61

S/N Out: 558V

Symptoms:

CODE: REPAIR

DETAILS: NO DATA.

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: UNIT FAILED THE ARRIVAL TEST ON ATEC 6 IN CHAPTERS 2 AND 3.

CODE: REPAIR

DETAILS: UNIT FAILED THE ARRIVAL TEST ON ATEC 6 IN CHAPTERS 2 AND 3.
LEVEL 2 TROUBLESHOOTING FOUND CIRCUIT CARD ASSEMBLY AT FAULT.

PCBR IS NEEDED.

CODE: PCBR

DETAILS: THE COMPONENT IC6 MUST BE REPLACED ON THE BOARD MENTIONED UNDER REPAIR TAB TO FIX THE PROBLEM OF THE UNIT.

Corrective Actions:

CODE: REPAIRED

DETAILS: UNIT REPAIRED AND TESTED SERVICEABLE AS PER CMM 38-11-34 REV 9 DATED DEC 31/01 USING TEST PROGRAM 6-S12D REL.04.

PN	Description	Reason	Qty Needed	Disposition
CD54HC541F3A	MICROCIRCUIT MICRO	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