

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking Number. WO150966	
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: T42573	
6. Item: 7. Description:		8. Part Number:		9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1	Electronic Flight Instrument Processor	622-9436-101		1.00	118852	REPAIRED
12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 34-22-20 REV.04 DATED 01/SEPTEMBER/1999. FOR ADDITIONAL INFORMATION REFER TO THE TEAR DOWN 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						
13b. Signature:		13c. Approved Organization Number		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		
13d. Name (Typed or Printed):		13e. Date		14b. Signature		14c. Approval Organization Number 33-12
				14d. Name (Typed or Printed) Stephane Duquette		14e. Date (dd/mm/yyyy) 28/Nov/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.						

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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: Electronic Flight Instrument Processor

Phone:

P/N: 622-9436-101

Qty: 1

Email:

S/N: 118852

Mfg: ROCKWELL COLLINS

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 622-9436-101

S/N Out: 118852

Symptoms:

CODE: TEST AND RECERTIFY

DETAILS: PLEASE QUOTE TO TEST AND RECERTIFY. PLEASE QUOTE TO REPAIR IF IT FAILS TEST.
PLEASE ENSURE SOFTWARE VERSION IS STATED ON THE RELEASE PAPERWORK.
REMOVED IN SERVICEABLE CONDITION FROM A/C REGN: G-ZAPX.

Faults:

CODE: NO FAULTS FOUND ON TEST

DETAILS: RESULTATS ARE GOOD ON TEST ARRIVAL.

CODE: WORN

DETAILS: SOMES OLD CAPACITORS CAN GIVE PROBLEM IN THE FUTUR.

FOR PREVENTIVES ACTION NEEDS TO REPLACED CAPACITOR C5, C6, C7, C15, C71 AND C75 ON POWER SUPPLY CARD A20A1.

CODE: CLEANING

DETAILS: DUST IN UNIT.
CLEANING IS REQUIRED.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:
CLEANING.
NEEDS TO REPLACED CAPACITOR C5, C6, C7, C15, C71 AND C75 ON POWER SUPPLY CARD A20A1.
TEST AND CERTIFICATION.

Corrective Actions:

CODE: REPAIRED

DETAILS: CLEANED UNIT.
REPLACED CAPACITOR C5, C6, C7, C15, C71 AND C75 ON POWER SUPPLY CARD A20A1.
SOFTWARE PART NUMBER PRESENT (OPS); 995-0491-011.

UNIT TESTED SERVICEABLE PER CMM 34-22-20 REV.4 DATED 01 SEPTEMBER 1999.

PN	Description	Reason	Qty Needed	Disposition

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183-1502-240	CAPACITOR FIXED 220UF P100% M	WORN	1	Consumable
183-1504-040	68UF FXD 25V CAPACITR	WORN	3	Consumable
183-1504-350	FIXED 100UF CAPACITR	WORN	1	Consumable
834-0502-080	CAPACITOR, AL ELCTLT, 5600UF,	WORN	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