

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE		3. Form Tracking Number. WO40244	
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: W35485-1	
6. Item: 7. Description:		8. Part Number:		9. Quantity:	
1		FLIGHT AUGMENTATION COMPUTER - F,		B397BAM0617	
10. Serial/Batch Number:		11. Status/Work:		REPAIRED	
12. REMARKS Repaired in accordance with the CMM: 22-66-32A Rev:28 Dated: Nov 26/2015. For additional 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	
14b. Signature 		14c. Approval Organization Number 33-12		14d. Name (Typed or Printed) Robert Lussier	
14e. Date (dd/mm/yyyy) 20/Sep/2018		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.	



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

Work Order #: WO40244

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To:
A J WALTER AVIATION LIMITED
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Cust. RO: W35485-1

Phone #:

Fax #:

Email:

Code: AJW01

PN: B397BAM0617

Serial #: 5143

Qty: 1

Descr: FLIGHT AUGMENTATION COMPUTER - FAC

Mfg: THALES

TSN: 0

TSO: 0

TSR: 0

CSN: 0

CSO: 0

CSR: 0

Engine #:

Tail #:

P/N Out: B397BAM0617

Serial # out: 5143

Symptoms:

CODE: REPAIR

DETAILS: REPETITIVE DEFECT: FAC 1 FAULT SHOWN ON PFR. RECENT RETURN TO STAND AND FLIGHT
DELAY DUE TO THAT FAULT.
PLEASE CONSIDER FOR WARRANTY AGAINST PREVIOUS RO R270732 (WO24359).

Faults:

CODE: QUOTE

DETAILS: PRELIMINARY INSPECTION (VISUAL):

PART MISSING: NO
DAMAGE FOUND (CID): NO
HRS/CYCLE RECEIVED: NO

ADDITIONAL REQUIREMENT:

AD, SB, MOD, SIL NO
ADD.CUST. REQUEST NO

WARRANTY REQUESTED? YES

TEST ARRIVAL:

INITIAL TEST FAIL? NO

REASON FOR REMOVAL CONFIRMED: YES

DISASSEMBLY/INSPECTION:

ANY ANOMALIES FOUND DURING DISASSEMBLY/INSPECTION NO

WORK TYPE: REPAIR

WORKSCOPE:

CALIBRATION NO
CLEANING NO



technique

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OUT OF SCOPE YES
OVERHAUL NO
PAINTING NO
PCBR YES
REPAIR YES
REWORK NO
TIME CONTROLLED/TX NO
RE-QUOTE: NO

CODE: WARRANTY REQUESTED

DETAILS: Warranty requested is: Denied
Description of warranty action taken: Actual snag not related to the last visit.
PREV:R270732-PCB REPAIR

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure was no fault found after a deep investigation on the unit, we found intermittent failure on both power supply A90 and A91.

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal was confirmed.

CODE: OUT OF SCOPE

DETAILS: The following repair are out of scope: Deep investigation on the unit. found both power supply intermittent when the power cut off (short and long time)

CODE: REPAIR

DETAILS: The following repair will be performed: Need to change 2 capacitor (C7 and C111) on both power supply.

CODE: PCBR

DETAILS: The following repair: Change 2 capacitor (C7 and C111) on both power supply A90 and A91.

Corrective Actions:

CODE: REPAIRED

DETAILS: Repaired in accordance with the CMM: 22-66-32A Rev:28 Dated: Nov 26/2015.

PN	Description	Reason	Qty Needed	CD	Disposition
MAL211817102E3	CAPACITOR, FIXED 1000MUF PM20	DE	2	NE	Consumable
MAL211818102E3	CAPACITOR, FIXED 1000MUF PM20	DE	2	NE	Consumable