

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking Number. WO87407	
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: R364980-1	
6. Item: 7. Description:		8. Part Number:		9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1 FLIGHT MANAGEMENT AND GUIDANCE C		B546CCM0106		1.00	5647	REPAIRED
12. REMARKS EXT COM BATTERIES : DATE EXP: MAY/2025. UNIT REPAIRED AND TESTED SERVICEABLE AS PER CMM 22-83-50A REV:15 FEB 25/2016. FOR ADDITIONAL INFORMATION REFER TO TEAR DOWN REPORT.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ 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. ☒ CAR 571.10 Maintenance Release ☒ Other regulation specified in Block 12		
				14b. Signature  14c. Approval Organization Number 33-12		
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Ali Abdeljalil 14e. Date (dd/mm/yyyy) 20/Sep/2019		
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: WO87407

Date Printed: 9/20/2019

Customer RO: R364980-1

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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: FLIGHT MANAGEMENT AND GUIDANCE COMPUTER

Phone:

P/N: B546CCM0106

Qty: 1

Email:

S/N: 5647

Mfg: THALES AVIONICS SAS

TSN: UNK

TSO: UNK

TSR: 0

CSN: UNK

CSO: UNK

CSR: 0

P/N Out: B546CCM0106

S/N Out: 5647

Symptoms:

CODE: REPAIR

DETAILS: INOP, NO RESPONSE ON AIRCRAFT.
ENSURE BATTERY LIFE IS STATED ON THE RELEASE CERT AND IS NOT LESS THAN 2 YEARS.

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: On test on ATEC6 test station, multiple ARINC OUTPUT failures.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:

After extensive troubleshooting, found the EXT card A56 to be at fault. Unable to find the defective component, must replace the card with a REPAIR card.
Per Thales SIL SXT/SIL-1001 rev.2 dated November 5, 2010 the memory batteries on EXT card A56 expiry date is May 2025. No replacement needed.

CODE: CUSTOMER INDUCED DAMAGE

DETAILS: Description of damage found:
Casing slightly damaged and need to be repaired.
See attached picture(s) QTY: 2

Corrective Actions:

CODE: REPAIRED

DETAILS: EXT COM BATTERIES : DATE EXP: MAY/2025 .
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