


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE		3. Form Tracking Number. WO106079	
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: R381564-1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1	Solid State Flight Data Recorder	980-4700-033	1.00	0729	REPAIRED
12. REMARKS REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 31-30-40 REV31 DATED 28SEP2020. FOR ADDITIONAL INFORMATION REFER TO TEARDOWN/INSPECTION REPORT. U.L.B. P/N DK120/90, S/N AT168702. U.L.B. EXPIRY DATE: AUG 2024					
PRINTED FROM ELECTRONIC FILE					
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		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			
13b. Signature:		13c. Approved Organization Number		14b. Signature  14c. Approval Organization Number 33-12	
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Robert Milbers 14e. Date (dd/mm/yyyy) 15/Jun/2021	
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: Solid State Flight Data Recorder

Phone:

P/N: 980-4700-033

Qty: 1

Email:

S/N: 0729

Mfg: HONEYWELL INTL

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 980-4700-033

Serial Out: 0729

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: Hard time. Please complete readout/data analysis to accomplish with AESA CAT.GEN.MPA 195.

CODE: MOD/AMENDMENT STATUS AR

DETAILS: AMENDMENT STATUS ON ARRIVAL: 1 - 6, 10.

Faults:

CODE: DOWNLOAD DATA

DETAILS: Data downloaded, decompressed, readout analysis to be done and burned on Disc.

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal as per repair order. Unit passed computer bench tests and Underwater Locator Beacon voltage and ping tests in accordance with CMM 31-30-40 REV31 Dated 28Sep2020.

CODE: AD, SB, MOD, SIL REQUIREMENT

DETAILS: This Service Bulletin required for Underwater Locator Beacon replacement (90-day) due to 30 day U.L.B. no longer available requires completion:

Service Bulletin 980-4700-31-22 (D201312000015) Rev. 2, 6 January 2016 - Indicating/Recording Systems - Solid State Flight Data Recorder (SSFDR) - Modification (MOD) 20 to the SSFDR Optional Replacement of the 30-Day Underwater Locator Beacon (ULB) With a New 90-Day ULB

CODE: REPAIR

DETAILS: The following repair(s) will be performed: Service Bulletin 980-4700-31-22 (D201312000015) Rev. 2, 6 January 2016 requires completion with new identification label (MOD DOT 20). Final test required.

Corrective Actions:

CODE: REPAIRED

DETAILS: Service Bulletin 980-4700-31-22 (D201312000015) Rev. 2, 6 January 2016 with identification label completed. Tested serviceable in accordance with CMM 31-30-40 REV31 Dated 28Sep2020.
U.L.B. P/N DK120/90, S/N AT168702.

U.L.B. expiry date: AUG 2024

PN	Description	Reason	Qty Needed	Disposition
643-0676-013	IDENTIFICATION LABEL	SB 22	1	Consumable

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READOUT_FDR

DATA ANALYSIS

1

Repair

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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.
- (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: Part supplied by customer
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART; (SS) SUPERSEDED; (AR) AS REQUIRED;
- * NORMAL WEAR AND TEAR