1. Approving Civil Aviation Authority/Country  Transport Canada	AUTHORIZED	RELEASE CERTIFICATE FORM ONE	3. Form Tracking Number. WO103503	
Organization Name and Address.  AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada	A	AJW technique	5. Work Order, Contract or Invoice Number: R379938-1	
6. Item: 7. Description:	8. Part Number:	9. Quantity: 10. Serial/Batch Number:	er: 11. Status/Work:	
1 Cabin Handset	89-01-07122		_	
12. REMARKS Repaired and tested in accordance with OEM CMM 23-73 For more information refer to Teardown/Inspection report.	EMARKS Repaired and tested in accordance with OEM CMM 23-73-01 Rev.20 Dated 20 SEP 2018. For more information refer to Teardown/Inspection report.			
PRINTED FR	FROM ELECTRONIC FIL	Maintenance pe	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:  Approved design data and are in a condition for safe operation.	were manufactured in conformity to: a condition for safe operation.	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.	ed in Block 12, the work identified in Block in accordance with Canadian Aviation	
Non-approved design data specified in Block 12	ed in Block 12			
		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)  Benoit Carle	14e. Date (dd/mmm/yyyy) 27-Apr-2021	Т
	Installer Res	Installer Responsibilities		T
This certificate does not constitute authority to install the part.			150	T
Installers working in accordance with the national regulations of country specified. Statements in blocks 13a or 14a do not constitute installation or applicable national regulations before the aircraft may be flown.	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.	slock 1, must ensure that their regulations recognize ce al record for the aircraft must contain an installation cer	rifications from the ification issued in accordance with the	

# AJW. TECHNIQUE

100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada www.ajw-group.com

## **Tear Down/Inspection Report**

Work Order: WO103503 Date Printed: 2021-04-27 Customer RO: R379938-1

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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: Cabin Handset

Phone:

P/N: 89-01-07122

Qty: 1

Email:

S/N: 128457

Mfg: HOLMBERG GMBH

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 89-01-07122

Serial Out: 128457

Symptoms:

CODE:

**REASON FOR REMOVAL** 

DETAILS: Hands

Handset is fused AFT please re-id the unit

Faults:

CODE:

CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS:

Reason for removal is not confirmed.

CODE:

CUSTOMER INDUCED DAMAGE

DETAILS:

-Found main housing and back housing painted.

-Found key cover painted.

-Found PTT button holding tab broken.

Possible cause of damage: Mishandled and painted

See attached picture(s)

CODE:

AD, SB, MOD, SIL REQUIREMENT

DETAILS:

SB 89-23-17 Rev.01 to be embodied due to parts replacement.

CODE:

**INITIAL TEST FAILURE** 

DETAILS:

Initial test failure is attributed to intermittent operation due to bad main board.

CODE:

DISASSEMBLY / INSPECTION FINDINGS

DETAILS:

-Found handset painted.

CODE:

REPAIR

DETAILS:

-All painted parts to be replaced.
-Intermittent board to be replaced.

Broken PTT button to be replaced.
 New ID label to be installed.



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### **Tear Down/Inspection Report**

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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 CONTROLED: 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



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### **Tear Down/Inspection Report**

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-SB 89-23-17 to be embodied.

#### **Corrective Actions:**

CODE: F

REPAIRED

DETAILS:

-All painted parts replaced.

-Intermittent board replaced.
-Broken PTT button replaced.

-New ID label installed. -SB 89-23-17 embodied.

Repaired and tested in accordance with OEM CMM 23-73-01 Rev.20 Dated 20 SEP 2018.

PN	Description	Reason	Qty Needed	Disposition
12-17-00005	CIRCUIT BOARD	DE	1	Consumable
24-10-90002	PTT BUTTON	CID	1	Consumable
27-14-90018	BACK PART HOUSING	CID	1	Consumable
27-14-90023	COVER PART COVER	CID	1	Consumable
29-10-00001TM	PLATE, IDENTIFICATION	MI	1	Consumable
33-03-00010	MAIN HOUSING, PEPPERDUST	CID	1	Consumable