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. 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. This certficate does not constitute authority to install the part 6. Item: 7. Description: 4. Organization Name and Address 13a. Certifies the items identified above were manufactured in conformity to: 12. REMARKS 13b. Signature: 13d. Name (Typed or Printed): Saint-Laurent QC H4S-2B7 **AJW Technique Inc** 7055, rue Alexander Fleming Non-approved design data specified in Block 12 Approved design data and are in a condition for safe operation. UNIT INSPECTED, REPAIR AND TESTED PER CMM 23-51-01 REV.9 DATED NOV30/15 FOR FURTHER INFORMATION REFER TEAR DOWN INSPECTION REPORT. Transport Canada Approving Civil Aviation Authority/Country **AUDIO CONTROL PANEL** N 13c. Approved Organization Number 13e. Date **AUTHORIZED RELEASE CERTIFICATE** 8. Part Number: ACP2788AF01 FORM ONE AJW technique Installer Responsibilities 14a. 14d. Name (Typed or Printed) 14b. Signature × 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 9. Quantity: Other regulation specified in Block 12 Sarbjit Toor 1.00 10. Serial/Batch Number: 1318 Maintenance performed in accordance with FAR 43.17 14e. Date (dd/mmm/yyyy) 14c. Approval Organization Number EASA Approval No.: EASA.145.7260 12/Feb/2020 Status/Work: WO93385 Form Tracking Number. Invoice Number: 5. Work Order, Contract or REPAIRED R370963-1

# AJW TECHNIQUE

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

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

Work Order: WO93385
Date Printed: 2/12/2020
Customer RO: R370963-1

Page: 1

To:

A J Walter Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Code: AJW01

Fax:

Descr: AUDIO CONTROL PANEL

Phone:

P/N: ACP2788AF01

Qty: 1

Email:

S/N: 1318

Mfg: TEAM-COBHAM AVIONICS

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: ACP2788AF01

S/N Out: 1318

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS:

PA system flickers in cabin loud speakers every 2 seconds.

Faults:

CODE:

CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: CODE: Reason for removal is confirmed. INITIAL TEST FAILURE

OODL.

Initial test failure is attributed to cold solder joint on PCB.

DETAILS: CODE:

DISASSEMBLY / INSPECTION FINDINGS

DETAILS:

During disassembly and inspection of the unit the following anomalies were found:

Defective VHF#1&2 CALL button and Gaskets. HOLD pins, gaskets

PA three lines button broken.

ront panel cracked between VHF#1&2.

CODE:

CLEANING

DETAILS: CODE: Cleaning is required due to unit very dirty.

OODL.

PAINTING

DETAILS:

Painting is required due to front paint touch up.

CODE:

REPAIR

DETAILS:

Unit disassembled in order to perform cleaning, paint and repair tasks 23-51-01.

#### **Corrective Actions:**

CODE:

REPAIRED

DETAILS:

UNIT INSPECTED, REPAIR AND TESTED PER CMM 23-51-01 REV.9 DATED NOV30/15.

PN	Description	Reason	Qty Needed	Disposition
106339RE02	SEAL PLAIN	WO	2	Consumable
106339RE02	SEAL PLAIN	DE	2	Consumable
106781	HOLD PIN	DE	6	Consumable
1				



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## **Tear Down/Inspection Report**

Work Order: WO93385 Date Printed: 2/12/2020 Customer RO: R370963-1

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107197AB01	GASKET	DE	3	Consumable
2788AA87301	GASKET	WO	1	Consumable
4027AA03	CALL PUSH BUTTON	DE	2	Consumable
4027AF03	3 LINES PUSHBTTN	BR	1	Consumable



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### Tear Down/Inspection Report

Work Order: WO93385

Date Printed: 2/12/2020

Customer RO: R370963-1

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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: 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.
- (CM) 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"
- (MO) 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.
- (OS) 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.
- (OT)\* 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.
- (SI) 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 pycles.
- (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 \* NORMAL WEAR AND TEAR

# AJW. TECHNIQUE

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

## **WO Packing Slip**

WO #: WO93385

Date: 2/12/2020 T

Time: 10:50:38 AM

Cust Ref #: R370963-1

SM #:SH107548

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To:

A J Walter Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Ship To:

AJW TECHNIQUE INC 7055 ALEXANDER FLEMING SUITE 100 SAINT-LAURENT, QC H4S 2B7 CANADA

Order Date: 1/9/2020

Ship Via:

Ship Via Acc:

Prepared By: SYSDBA Customer #: AJW01

Buyer:

Part Number/Description	Qty		
ACP2788AF01 AUDIO CONTROL PANEL	1		 _
Loc/Whse:			
Serial #: 1318			

qwfwefwfqwf

