


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE				3. Form Tracking Number. WO107850			
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: R382781-1			
6. Item: 7. Description: 8. Part Number: 9. Quantity: 10. Serial/Batch Number: 11. Status/Work:						<table border="1"> <tr> <td>1</td> <td>Audio Control Panel</td> <td>5145-1-64</td> <td>1.00</td> <td>20063</td> <td>REPAIRED</td> </tr> </table>		1	Audio Control Panel
1	Audio Control Panel	5145-1-64	1.00	20063	REPAIRED				
12. REMARKS Repaired and tested in accordance with OEM CMM 23-51-23 Rev.03 Dated 27 NOV 2019. For more information refer to Teardown/Inspection report.									
<div style="text-align: center; color: lightgray; font-size: 2em; opacity: 0.5;">PRINTED FROM ELECTRONIC FILE</div>									
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			
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Benoit Carle		14e. Date (dd/mm/yyyy) 15-Jun-2021			
<div style="text-align: center;">Installer Responsibilities</div>									
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.									

EASA Approval No.: EASA.145.7260
Maintenance performed in accordance with FAR 43.17

Work Order: WO107850

Date Printed: 2021-06-15

Customer RO: R382781-1

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: 5145-1-64

Qty: 1

Email:

S/N: 20063

Mfg: AVTECH TYEE

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 5145-1-64

Serial Out: 20063

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: MIC selector can't operate.

Faults:

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal is confirmed.

CODE: INITIAL TEST FAILURE

DETAILS: -Failed MIC selector test.
-Some burnt MIC selector light bulbs.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: -Found C306 and C307 blown in power supply. (see picture)

CODE: REPAIR

DETAILS: -Capacitors in power supply to be replaced.
-Power supply to be cleaned from capacitors residue.
-All MIC selector light bulbs to be replaced.
-Final test to be performed.

Corrective Actions:

CODE: REPAIRED

DETAILS: -Capacitors in power supply replaced.
-Power supply cleaned from capacitors residue.
-All MIC selector light bulbs replaced.
-Final test performed.
Repaired and tested in accordance with OEM CMM 23-51-23 Rev.03 Dated 27 NOV 2019.

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Customer RO: R382781-1

Page: 3

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

<i>PN</i>	<i>Description</i>	<i>Reason</i>	<i>Qty Needed</i>	<i>Disposition</i>
109D337X0030T2	CAPACITOR, TANTALUM	BU	2	Consumable
OL718AS15-297	LAMP, INCANDESCENT 5V	BU	16	Consumable