



1. Approving Civil Aviation Authority/Country <b>Transport Canada</b>		2.		AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking Number. <b>WO151204</b>				
4. Organization Name and Address. <b>AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada</b>								5. Work Order, Contract or Invoice Number. <b>T42672</b>			
6. Item:		7. Description:		8. Part Number:		9. Quantity:		10. Serial/Batch Number:		11. Status/Work:	
1		Electronic Flight Instrument Control		622-5048-381		1.00		2379		REPAIRED	
12. REMARKS Unit repaired and tested serviceable in accordance with CMM 34-22-72 Rev.19 dated Feb 10 2018 See tear down report for additional information.											
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 <b>33-12</b>					
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Hon Tak Chan		14e. Date (dd/mm/yyyy) 01/Dec/2023					
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.											

# AJW TECHNIQUE

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

## Tear Down/Inspection Report

Work Order: WO151204

Date Printed: 12/1/2023

Customer RO: T42672

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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: Electronic Flight Instrument Control

Phone:

P/N: 622-5048-381

Qty: 1

Email:

S/N: 2379

Mfg: ROCKWELL COLLINS

TSN: 0

TSO: N/A

TSR: 0

CSN: 0

CSO: N/A

CSR: 0

P/N Out: 622-5048-381

S/N Out: 2379

### Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: TEST AND INSPECT

### Faults:

CODE: INITIAL TEST FAILURE

DETAILS: All push button switch sticky.  
Front panel back lighting uneven.  
Unit very dirty need cleaning.  
Front panel and selection knobs paint chipped.

CODE: PCBR

DETAILS: Troubleshooting confirmed front panel back lighting lamps burnt need to replace.  
All push button switch sticky need cleaning.  
Front panel back lighting lamps burnt need to replace.

CODE: PAINTING

DETAILS: Front panel paint chipped need touch up.  
Selection knobs paint worn need touch up.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:  
Front panel back lighting lamps to be replaced.  
Front panel and selection knobs paint to be touched up.  
General cleaning to be performed.  
Unit to be tested and re-certified.

### Corrective Actions:

CODE: REPAIRED

DETAILS: Replaced front panel back lighting lamps.  
Touched up paint on front panel and selection knobs.  
Performed general cleaning.  
Unit cleaned, repaired and tested serviceable in accordance with CMM 34-22-72 Rev.19 dated Feb 10 2018

PN	Description	Reason	Qty Needed	Disposition
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**Work Order: WO151204**

**Date Printed: 12/1/2023**

**Customer RO: T42672**

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6832	LAMP, 5V, 60MA	BU	11	Consumable
MS90451-7152	LAMP	BU	2	Consumable

Work Order: WO151204

Date Printed: 12/1/2023

Customer RO: T42672

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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.
- (CR) CUSTOMER REQUEST
- (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
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART;      (SS) SUPERSEDED;      (AR) AS REQUIRED;
- \* NORMAL WEAR AND TEAR

# AJW TECHNIQUE

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

## WO Packing Slip

WO #: WO151204

Date: 12/1/2023 Time: 8:45:51 AM

Cust Ref #:T42672

SM #: SH171400



SH171400

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### To:

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

### Ship To:

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

Order Date: 11/12/2023

Ship Via:

Ship Via Acc:

Prepared By: SYSDBA

Customer #: AJW01

Buyer:

### Part Number/Description

### Qty

622-5048-381 Electronic Flight Instrument Control

Loc/Whse:

Serial #: 2379

1



DOCKED