


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking Number. WO151203	
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: T42671			
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	7M3M	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.						
<div style="text-align: center;"> <p>PRINTED FROM ELECTRONIC FILE</p> <p>EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17</p> </div>						
13a. Certifies the items identified above were manufactured in conformity to:		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 type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12		<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)	14e. Date (dd/mm/yyyy)			
		Hon Tak Chan	04/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: WO151203

Date Printed: 12/4/2023

Customer RO: T42671

Page: 1

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: 7M3M

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: 7M3M

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: TEST AND INSPECT

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: Display back lighting fails.
ARPT push button fails to turn on.

CODE: PAINTING

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

CODE: PCBR

DETAILS: Troubleshooting confirmed ARPT push button dirty need cleaning.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:
All push buttons to be cleaned.
Front panel lighting bulbs to be replaced.
Front panel and selection knobs paint to be touched up.
Unit to be tested and re-certified.

Corrective Actions:

CODE: REPAIRED

DETAILS: Cleaned all push buttons.
Replaced front panel lighting lamps.
Touched up paint on front panel and selection knobs.
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
6832	LAMP, 5V, 60MA	BU	16	Consumable
MS24515-685AS15	LAMP	BU	2	Consumable
MS90451-7152	LAMP	BU	2	Consumable

Work Order: WO151203

Date Printed: 12/4/2023

Customer RO: T42671

Page: 2

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