applicable national regulations before the aircraft may be flown. 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 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 13a. Certifies the items identified above were manufactured in conformity to: 13d. Name (Typed or Printed): 4. Organization Name and Address 13b. Signature: 12. REMARKS 6. Item: 7. Description: Saint-Laurent QC H4S-2B7 Canada 7055, rue Alexander Fleming AJW Technique Inc Non-approved design data specified in Block 12 Approved design data and are in a condition for safe operation. For in additional information refer to Tear Down/Inspection Report Repaired in accordance with CMM 32-57-17 Rev No. 11 Dated. SEP 30/2020. Embodied SB 580-32-3177. Transport Canada Approving Civil Aviation Authority/Country ELECTRICAL BOX 2 13e. Date 13c. Approved Organization Number AUTHORIZED RELEASE CERTIFICATE 8. Part Number D23119751 FORM ONE Installer Responsibilities AJW technique 14b. Signatury 14d. Name (Typed or Printed) 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 CAR 571.10 Maintenance Release 9. Quantity: Other regulation specified in Block 12 Trevor Pauls 1.00 10. Serial/Batch Number N.S. Maintenance performed in accordance with FAR 43.17 14e. Date (dd/mmm/yyyy) 14c. Approval Organization Number EASA Approval No.: EASA.145.7260 19-May-2021 11. Status/Work: WO107715 Form Tracking Number. 33-12 Invoice Number: 5. Work Order, Contract or REPAIRED R382671-1

AJW. TECHNIQUE

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

Tear Down/Inspection Report

Work Order: WO107715
Date Printed: 2021-05-19
Customer RO: R382671-1

Page: 1

To:

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

Code: AJW01

Fax:

Descr: ELECTRICAL BOX

Phone:

P/N: D23119751

Email:

S/N: B931

Qty: 1

Mfg: MESSIER-DOWTY SA

TSN: UNK

TSO: UNK

TSR: 0

CSN: UNK

CSO: UNK

CSR:

0

P/N Out: D23119751

S/N Out: B931

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS:

parking brake light inop, internal failure

Faults:

CODE:

DISASSEMBLY / INSPECTION FINDINGS

DETAILS:

Initial disassembly and inspection has determined the following:

- Unit is dirty.

- Corrosion found

- Paint is in Poor Condition.

- Micro Switch needs Adjustment.

CODE:

INITIAL TEST FAILURE

DETAILS:

Initial test failure.

- Fails Insulation Resistance Test.

- Micro Switch Fails Electrical Insulation.

CODE:

CORROSION

DETAILS:

Corrosion found on Cover Plate and Main Housing.

CODE:

OUT OF SCOPE

DETAILS:

At this Units last visit to AJWT SB 580-32-3177 had been applied.

Embodiment of SB Requires the instillation of a LED.

Unit was Received with an Incandescent Light Bulb installed The LED is Missing.

CODE:

CLEANING

DETAILS:

Cleaning is required due to unit is dirty.

CODE:

PAINTING

DETAILS:

Painting is required due to paint is in poor condition.

CODE:

REPAIR

DETAILS:

The following repair(s) will be performed:

- Clean the unit.

- Replace and adjust micro switch.

- Remove Corrosion and sings of deep corrosion.

AJW. TECHNIQUE

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

Tear Down/Inspection Report

Work Order: WO107715
Date Printed: 2021-05-19
Customer RO: R382671-1

Page: 2

Apply Protective Treatment of Aluminum parts.

- Paint the unit.

- Replace Placards after paint.

- Install LED.

- Replace O Rings/Seals.

Repairs to be performed in accordance e with CMM 32-57-17 Rev No. 11 Dated. SEP 30/2020.

Corrective Actions:

CODE:

REPAIRED

DETAILS:

The following repairs have been performed:

- Cleaned the unit.

- Replaced and adjust micro switch.

Removed Corrosion and sings of deep corrosion.
 Applied Protective Treatment of Aluminum parts.

- Painted the unit.

- Replaced Placards

- Installed LED

- Replaced O Rings/Seals.

PN	nve been performed in accordance e with Cl Description	Reason		
			Qty Needed	Disposition
236-046-93	LED	OS	1	Consumable
D67007	TAB WASHER	NR	2	Consumable
G7107-1	Switch	DE	11	Consumable
M83461-1-013	PREFORMER PACK PAC	NR	1	Consumable
M83461-1-050	O RING SEAL	NR	1	Consumable
MS24665-229	PIN COTTER	NR	1	Consumable

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

Tear Down/Inspection Report

Work Order: WO107715 Date Printed: 2021-05-19 Customer RO: R382671-1

Page: 3

(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

(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