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

Tear Down/Inspection Report

Work Order: WO110860 Date Printed: 2021-08-16 Customer RO: T34961-1

Page: 1

To:

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

Code: AJW01

Fax:

Descr: WINDOW HEAT CONTROL UNIT

Phone:

P/N: 83000-05604

Qty: 1

Email:

S/N: 1912

Mfg: KOITO

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 83000-05604

Serial Out: 1912

Symptoms:

CODE:

TEST AND RECERTIFY

DETAILS:

removed serviceable condition from A/C LN-RNO

Faults:

CODE:

CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS:

Reason for removal is confirmed.

CODE:

AD, SB, MOD, SIL REQUIREMENT

DETAILS:

-SB 83000-30-053 is required to prevent failure due to dust accumulation on circuit.

CODE:

TEST ONLY

DETAILS:

Unit tested serviceable.

CODE:

DISASSEMBLY / INSPECTION FINDINGS

DETAILS:

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

-Unit is very dirty inside.

CODE:

REPAIR

DETAILS:

The following repair(s) will be performed:

-Unit to be cleaned.

-SB 83000-30-053 to be embodied.

-Final test to be performed.

Corrective Actions:

CODE:

REPAIRED

DETAILS:

-Unit cleaned.

-SB 83000-30-053 Rev.01 dated 09 JUL 2009 embodied.

-Final test performed.

AJW. TECHNIQUE

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

Tear Down/Inspection Report

Work Order: WO110860 Date Printed: 2021-08-16 Customer RO: T34961-1

Page: 2

-Repaired and tested in accordance with OEM CMM 30-40-04 Rev.12 Dated 18 AUG 2014.

PN	Description	Reason	Qty Needed	Disposition
83155-05601	dustproof sheet	SB	1	Consumable
MS15795-804	WASHER	SB	4	Consumable

AJW TECHNIQUE

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

Tear Down/Inspection Report

Work Order: WO110860
Date Printed: 2021-08-16
Customer RO: T34961-1
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 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; (A

(AR) AS REQUIRED;

NORMAL WEAR AND TEAR