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 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.	This certificate does not constitute authority to install the part	Elias Taoutel	13d. Name (Typed or Printed): 13e. Date 14d. Name (Typed or Printed)	13c. Approved Organization Number 14b. Signature C, Cast Cell	∴ Other regulation specified in Block 12	Non-approved design data specified in Block 12  X CAR 571.10 Maint	14a.		For additional information, refer to Tear Down/Inspection Report.	12. REMARKS	FAN-EXTRACTION CE1909AA1	6. Item: 7. Description: 8. Part Number: 9. Quantity: 10.	AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada  AJW Technique Inc TOSS, rue Alexander Fleming	dress.		AUTHORIZED RELEASE	
		20/Dec/2023	14e. Date (dd/mmm/yyyy)	14c. Approval Organization Number 33-12	zified in Block 12	571.10 Maintenance Release	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.				+	10. Serial/Batch Number: 11. Status/Work:	5. Work Order, Contract or Invoice Number:  R416454  R21179123 1		3. Form Tracking Number. WO147639		

## AJW, TECHNIQUE

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

### Tear Down/Inspection Report

Work Order: WO147639 Date Printed: 20/12/2023 Customer RO: R416454

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To:

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

Code: AJW01

Phone:

Email:

Fax:

**TSO:** 0

Descr: FAN-EXTRACTION

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**P/N**: CE1909AA1 **Qty**: 1

S/N: 0565

Mfg: SAFRAN VENTILATION

TSN: N/A

TSR: 0

CSN: N/A

CSO: 0 CSR:

P/N Out: CE1909AA1

S/N Out: 0565

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS:

**FAN SEIZED** 

Faults:

CODE:

INITIAL TEST FAILURE

DETAILS:

Initial test failure is attributed to worn Bearings, see picture.

CODE:

**CLEANING** 

DETAILS:

Cleaning is required due to unit is dirty.

CODE:

REPAIR

DETAILS:

The following repair(s) will be performed:

Unit to be cleaned.

Bearings, Washers, Spring Washers, Spring Pin and Screws to be replaced.

Unit to be repaired in accordance with CMM 21-26-58 REV 5, dated DEC 02/22.

B.N. Not able to test PCB since Bearings are worn; unit could be re-quoted if final test will be failed.

**Corrective Actions:** 

CODE:

REPAIRED

DETAILS:

Unit cleaned.

Bearings, Washers, Spring Washers, Spring Pin and Screws replaced.

Unit repaired in accordance with CMM 21-26-58 REV 5, dated DEC 02/22.

PN Description Reason Qty Needed Disposition

10PH135M SELF LOCKING NUT NR 1 Consumable

WO

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# AJW TECHNIQUE

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

### Tear Down/Inspection Report

Work Order: WO147639
Date Printed: 20/12/2023
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1908003813	BALL BEARING		1	Consumable
1908003814	BALL BEARING	WO	1	Consumable
22293CA040010	SCREW	NR	3	Consumable
2 <mark>3</mark> 111CA030	WASHER (FLAT DIA3 Z3CN18-10 PS	WO	3	Consumable
23111CA040	WASHER (FLAT Z DIA4 Z2CN18-10)	WO	3	Consumable
B8Q1ZD040012APA	SCREW	NR	3	Consumable
D3Q1ZD030010APA	SCREW M3X10	NR	3	Consumable
NNEM020016T	SPRING PIN	NR	1	Consumable
PDQ032025020IX	SPRING WASHER	NR	2	Consumable
PPQ032025010IX	ADJUSTING WASHER	AR	2	Consumable
VTCA040T	WASHER	NR	3	Consumable
VYQ1ZH040012APA	SCREW	WNR	3	Consumable

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# AJW. TECHNIQUE

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

### Tear Down/Inspection Report

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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 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

(NDT) NON DESTRUCTIVE TEST

(IP) INCORRECT PART; (SS) SUPE

(SS) SUPERSEDED;

(AR) AS REQUIRED:

\* NORMAL WEAR AND TEAR