

1. Approving Civil Aviation Authority/Country
Transport Canada

AUTHORIZED RELEASE CERTIFICATE
FORM ONE

3. Form Tracking Number.
W071794

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.
R34-274-1

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status:
1	Overpressure Valve	6740F010000	1.00	6740-10700	OVERHAULLED

12. REMARKS
OVERHAULLED IN ACCORDANCE WITH OEM-CMM. 36-11-12 REVISION NUMBER 6 DATED NOV. 07/2017.
FOR ADDITIONAL INFORMATION, REFER TO TEAR DOWN / INSPECTION REPORT.

13a. Certifies the items identified above were manufactured in conformity
Maintenance performed in accordance with FAR 43.17
 Approved design data and are in a condition for safe operation.
 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.
 CAR 571.10 Maintenance Release
 Other regulation specified in Block 12

13b. Signature:	13c. Approval Organization Number:	14b. Signature:	14c. Approval Organization Number:
13d. Name (Typed or Printed):	13e. Date:	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		Jean-Francois Plegues	21/Nov/2018

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.

BETA
 Aviation
 COPY

1 國家 Country CHINA	2. 中國民航航空器號 C-AAC	<input type="checkbox"/> 符合性 Conformity	<input checked="" type="checkbox"/> 適航性 Airworthiness	3 證書編號 Certificate Ref. No. CH-W071794
AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG			批准放行证书/适航批准标签	

4 單位
AJW Technique Inc
7055 Rue Alexander Fleming
Saint-Laurent QC H4S-2B7
Canada

AJW technique

5 工作單/合約單/發票
Work Order / Contract / Invoice
R347274-1

6 字號 Item	7 內容 Description	8 字號 Part No.	9 適航性 Eligibility	10 數量 Qty	11 系列/批號 Serial/ Batch No.	12 產品狀態 Status/Work
1	Overpressure Valve	6740F010000	N/A	1.00	6740F010000	OVERHAULED

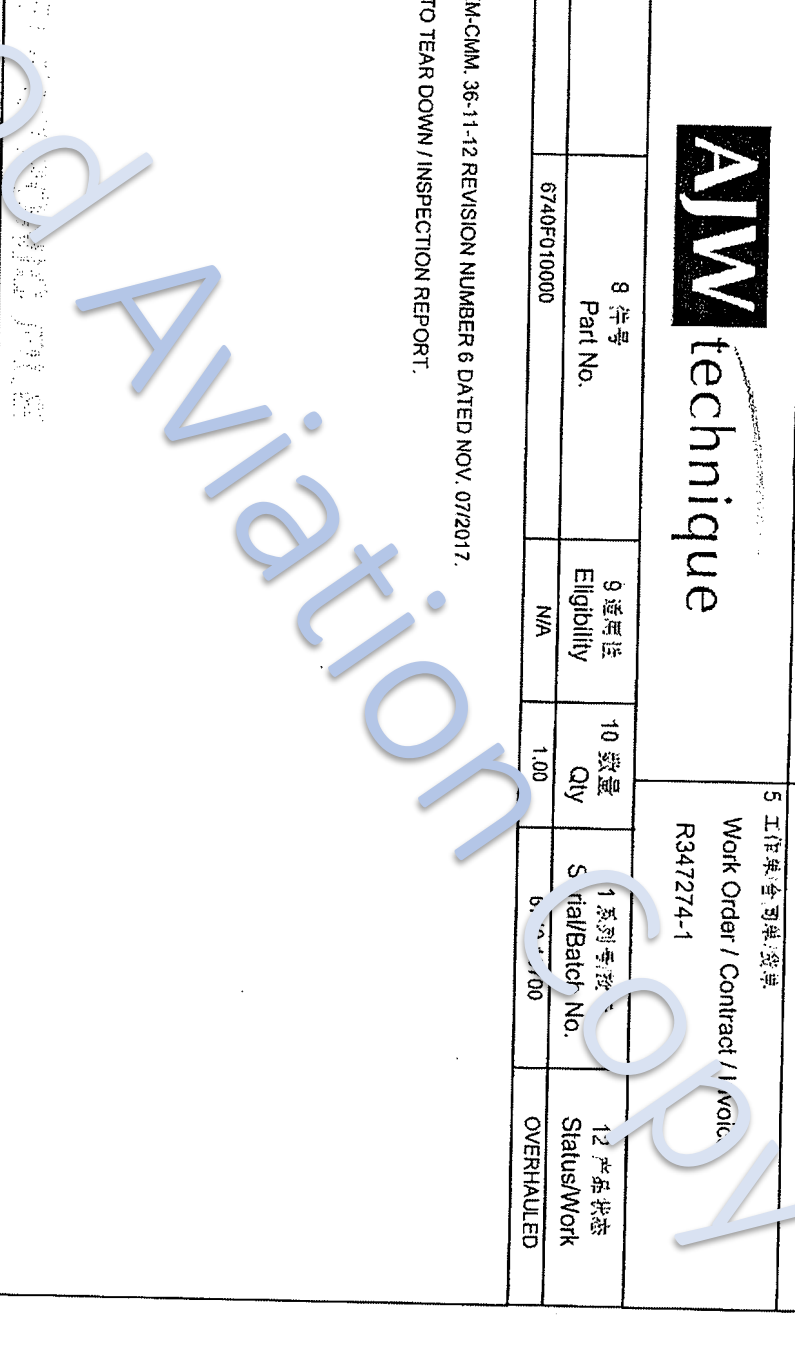
13 備註 Remarks
OVERHAULED IN ACCORDANCE WITH OEM-CMM. 36-11-12 REVISION NUMBER 6 DATED NOV. 07/2017.
FOR ADDITIONAL INFORMATION, REFER TO TEAR DOWN / INSPECTION REPORT.

14 新產品 New Parts
Certifies that the part(s) identified above, except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts imported from the approved design data and with the notified special requirements of the importing country.

15 使用過的產品 Used Parts
Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for sale operation and considered ready for release to service. (over)

16 批准人簽名 Signature	18 批准日期 Date	19 中國民航航空器號 Issued by or on behalf of the CAAC Ref #
	Nov/21/2018	F01100728
17 批准人姓名 (Printed) Name	Christian Blier	

* 參閱產品目錄或適航性通告
Cross-check eligibility for more details with parts catalogue





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

Tear Down/Inspection Report

Work Order: WO71794
Date Printed: 11/21/2018
Customer RO: R347274-1
Page: 1

To:
A J Wrote, Aviation Ltd.
THE HEAL QUARTERS
MAYHEW AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Code: AJW01 Fax: Descr: Overpressure Valve
Phone: S/N: 6740-10700 Qty: 1
Email: P/N: 6740F010000 Mfg: LIEBHERR TOULOUSE

TSN: UNK CSO: UNK TSR: UNK CSN: UNK CSO: UNK CSR: UNK

P/N Out: 6740F010000 S/N Out: 6740-10700

Symptoms:

CODE: REASON FOR REMOVAL
DETAILS: Eng.2 bleed fault -defect under MEL

Faults:

CODE: FAULTS FOUND DURING INITIAL TESTING
DETAILS: Failed operational tests - P1 closing pressure more than 85.57 psig and unable to adjust to correct cmm values.
Failed internal leakage test - Leakage is more than 17.65 cfm (19.5 cfm).
Failed external leakage test - Leakage is more than 0.543 cfm (3.25 cfm).

CODE: DISASSEMBLY / INSPECTION FINDINGS
DETAILS: During disassembly and inspection of the unit the following anomalies were found:
Carbon ring, ring, clapper, ring spacer, packing, ring expander, seal pin, shaft, nuts and ring flexible worn and needs replacement.

CODE: CLEANING
DETAILS: Cleaning is required due to the unit condition.

CODE: OVERHAUL
DETAILS: Unit fully disassembled and inspected as per oem cmm 36-11-12 rev.#6 dated Nov 07/2017.

Corrective Actions:

CODE: OVERHAULED
DETAILS: OVERHAULED IN ACCORDANCE WITH OEM-CMM. 36-11-12 REVISION NUMBER 6 DATED NOV. 07/2017.

PN	Description	Reason	Qty Needed	CD	Disposition

Work Order: WO71794

Date Printed: 11/21/2018

Customer RO: R347274-1

Page: 2

22296CF030008E	SCREW	WO	1	NE	Consumable
23202UJC 0	CIRCLIP	WO	1	NE	Consumable
23203 C0023	RING	WO	1	NE	Consumable
6713-177	SEAL RING	WO	2	NE	Consumable
6730-30	SEAL METAL RING	WO	1	NE	Consumable
6733-44	KEY	NR	1	NE	Consumable
6740-43	WASHER	WO	1	NE	Consumable
6740-44	FIN	WO	1	NE	Consumable
6740-89	VALVE 1/PER SHAFT	WO	1	NE	Consumable
6742-10	RING,FLEX BLE	WO	1	NE	Consumable
6742-11A	CARBON SEALING RING	WO	2	NE	Consumable
6742-35	CLAPPER	WO	1	NE	Consumable
6742-36A	CARBON RING	WO	1	NE	Consumable
6742-42	RING,SPACER	WO	1	NE	Consumable
6742-5	CLAPPER	WO	1	NE	Consumable
6742-6	UNION	WO	1	NE	Consumable
6742-61	VALVE 1/PER BEARING	WO	2	NE	Consumable
6753-139	PIN BUTTERFLY VALVE	NR	1	NE	Consumable
6753-141	WASHER	WO	1	NE	Consumable
6794-6	LOCKING RING	WO	1	NE	Consumable
CABLEINOXD1	CABLE	WO	1	NE	Consumable
EN2907-050	SELF LOCKING NUT	WO	1	NE	Consumable
MT118	RING,EXPANDER	WO	1	NE	Consumable
S100-881	SPRING	WO	1	NE	Consumable
S105DN0400A5	BUTTERFLY VALVE RING	WO	1	NE	Consumable
S4051	PLUMBER	NR	2	NE	Consumable
S4095	CAP	WO	1	NE	Consumable
S4674-14	EXPANDER	WO	1	NE	Consumable
S602-6X1	PREFORM PACKING	NR		NE	Consumable
S632AD080100026	SEALING RING	WO	1	NE	Consumable
S754P060	NUT	WO	4	NE	Consumable



Work Order: WO71794

Date Printed: 11/21/2018

Customer RO: R347274-1

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: 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.
- (CM) 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"
- (MO) 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.
- (OS) 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.
- (OT)* 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.
- (SI) 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: Part supplied by customer
- * NORMAL WEAR AND TEAR