

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE		3. Form Tracking Number. WO69119	
4. Organization Name and Address. AJW Technique Inc 7065, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada		5. Work Order, Contract Invoice Number: 3343771-		11. Status/Work: PAIRED	
6. Item: 7. Description: 1 Accumulator		8. Part Number: 088256-04644		9. Quantity: 1.00	
10. Serial/Batch Number: 3510		12. REMARKS This unit was repaired and tested in accordance with CMM 32-44-11 Rev. No. 6 dated JUL 07/02. A 5-year proof pressure test was performed. For additional information refer to the Tear Down/ Inspection Report.			
13a. Certifies the items identified above were manufactured in conformity to: <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		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. EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17			
13b. Signature:		13c. Approved Organization Number		14b. Approval Organization Number 33-12	
13d. Name (Typed or Printed)		13e. Date		14c. Signature <i>Charles Morris</i>	
14d. Name (Typed or Printed) Charles Morris		14e. Date (dd/mm/yyyy) 30/Aug/2018		14f. Other regulation specified in Block 12	
13. Installer Responsibilities					
This certificate does not constitute authority to install the part. Installer's 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 block 13a or 13d 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.					



technique

Tear Down/Inspection Report

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

Work Order #: WO69119
Date Printed: 30/08/2018
Customer RO: R343791-1
Page: 1

To:
A J W Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD WEST SUSSEX RH13 0AS
UNITED KINGDOM

Phone #:	Fax #:	Serial # :	Email:
Code: AJW01	088256-04644	3510	Qty: 1
Descr: Accumulator			Mfg: OLAER
TSN: UNK	TSP: 0	CSN: UNK	CSR: 0
P/N Out: 088256-04644		Serial # out: 3510	

Symptoms:

CODE: REASON FOR REMOVAL
 DETAILS: RFR: SUSPECT INTERNAL LEAKAGE.

Faults:

CODE: CLEANING
 DETAILS: Cleaning is required prior to test arrival and further inspection.

CODE: INITIAL TEST FAILURE
 DETAILS: - Unit failed the external leak test.
 - Unit must undergo 5 years proof pressure test.

CODE: DISASSEMBLY / INSPECTION FINDINGS
 DETAILS: During disassembly and inspection of the unit the following anomalies were found:
 - O-Ring P/N 105258-00046 must be replaced with new.
 - O-Ring P/N 104027-00046 must be replaced with new.

CODE: PAINTING
 DETAILS: Painting is required on Accumulator Body P/N 088256-04644. It will be painted in accordance with the CMM 32-44-11 REV# 6 dated JUL 07/02.

CODE: REPAIR
 DETAILS: This unit will be repaired and tested in accordance with the CMM 32-44-11 REV# 6 dated JUL 07/02.
 The following repairs will be performed:
 - O-Ring P/N 105258-00046 will be replaced with new.
 - O-Ring P/N 104027-00046 will be replaced with new.
 - 5 years proof pressure test will be performed.

Corrective Actions:



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Customer RO: R343791-1

Page: 2

CODE: REPAIRED

DETAILS:

This unit was repaired and tested in accordance with CMM 32-44-11 Rev. No. 6 dated JUL 07/02.

- A 5-year proof pressure test was be performed.

PN	Description	Reason	Qty Needed	CD	Disposition
NAS161-151A	RING, TEFLON	NR	1	NE	Consumable
NAS1611-331A	PACKING	NR	1	NE	Consumable

Work Order #: WO69119

Date Printed: 30/08/2018

Customer RO: R343791-1

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".
- (BI)* 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, not at acceptable level as per CMM
- (MI) MISSING: Part missing to complete a unit as per CMM. "Customer responsibility"
- (MO) MODIFICATION: Part requires modifications 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