

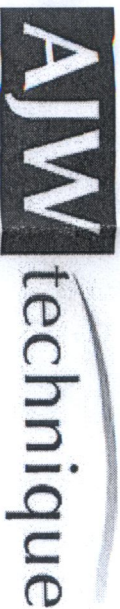
1. Approving Civil Aviation
Authority/Country
Transport Canada

**AUTHORIZED RELEASE CERTIFICATE
FORM ONE**

3. Form Tracking Number:
WO149174

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:
T42251

6. Item / 7. Description:

8. Part Number:

9. Quantity:

10. Serial/Batch Number:

11. Status/Work:

1 Pressure Regulating Valve

962A0000-07

1.00

0962A00L1001822

REPAIRED

12. REMARKS

REPAIRED AND TESTED AS PER OEM CMM 21-63-52 REV.# 13 DATED: OCT. 28/2021.
FOR ADDITIONAL INFORMATION REFER TO TEAR DOWN / INSPECTION REPORT.

PRINTED FROM ELECTRONIC FILE

EASA Approval No.: EASA.145.7260
Maintenance performed in accordance with FAR 43.17

13a. Certifies the items identified above were manufactured in conformity to:

☐ 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. Approved 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)

Christian Melgar

08/Nov/2023

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.

Work Order: WO149174

Date Printed: 11/8/2023

Customer RO: T42251

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To:

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

Code: AJW01

Fax:

Descr: Pressure Regulating Valve

Phone:

P/N: 962A0000-07

Qty: 1

Email:

S/N: 0962A00LI001822

Mfg: LIEBHERR TOULOUSE

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 962A0000-07

S/N Out: 0962A00LI001822

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: PLEASE QUOTE TO TEST AND RECERTIFY.

Faults:

CODE: FAULTS FOUND DURING INITIAL TESTING

DETAILS: Internal leakage out of limit.
External leakage in the limit.
Micro switch and solenoid electrical tests in the limit.
Solenoid leakage tests in the limit.
Differential pressure test out of limit.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: Flap assembly sealing ring worn; to be replaced.
Clapper and tappet worn; to be replaced.
Solenoid dirty; to be cleaned.
Filter dirty; to be cleaned.
O-rings and seals will be replaced.
Nuts and washers corroded; to be replaced.

CODE: CLEANING

DETAILS: Cleaning is required due to unit condition.

CODE: REPAIR

DETAILS: Unit will be repaired and tested as per cmm 21-63-52 revision no.13 dated oct 28 / 2021.

Corrective Actions:

CODE: REPAIRED

DETAILS: REPAIRED AND TESTED AS PER OEM CMM 21-63-52 REV.# 13 DATED: OCT. 28/2021.

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PN	Description	Reason	Qty Needed	Disposition
2000A0940K01	RING, SEAL ASSY	WO	1	Consumable
23203UJ0040	RING	NR	2	Consumable
962-0226	VALVE POPPET	WO	1	Consumable
962-0227	TAPPET	WO	1	Consumable
AS3582-011	RING	NR	1	Consumable
AS3582-014	RING	NR	1	Consumable
AS3582-043	O RING	NR	1	Consumable
KU5-1-3541KL3	BALL	WO	1	Consumable
MS21043-3	NUT - SELF-LOCKING	CO	2	Consumable
MS9385-01	PACKING	NR	2	Consumable
MS9385-02	ORING FLUROCARBON FKM	NR	1	Consumable
MS9385-11	PREFORMED PACKING	NR	1	Consumable
MS9386-008	PACKING	NR	3	Consumable
MS9386-010	PACKING	NR	4	Consumable
SP127D	WASHER	CO	2	Consumable

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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 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
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART; (SS) SUPERSEDED; (AR) AS REQUIRED;
- * NORMAL WEAR AND TEAR