

1. Approving Civil Aviation
Authority/Country

2.

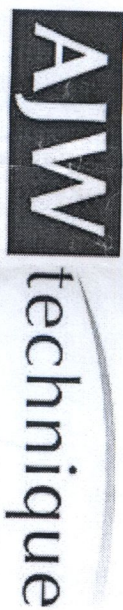
AUTHORIZED RELEASE CERTIFICATE FORM ONE

3. Form Tracking Number.

WO69333

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:

R344065-1

6. Item/7. Description:

8. Part Number:

1 Surge Control Valve

979806-12

9. Quantity:

1.00

10. Serial/Batch Number:

1006C

11. Status/Work:

OVERHAULED

12. REMARKS

OVERHAUL AS PER C.M.M. 49-53-67 REVISION NO.13 DATED JAN 03/17.
FOR ADDITIONAL INFORMATION REFER TO TEAR DOWN / INSPECTION REPORT.

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.

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

☒ CAR 571.10 Maintenance Release

☒ Other regulation specified in Block 12

13b. Signature:

13c. Approved Organization Number

14b. Signature

Rene Blanchette
155

14c. Approval Organization Number

33-12

13d. Name (Typed or Printed):

13e. Date

14d. Name (Typed or Printed)

Rene Blanchette

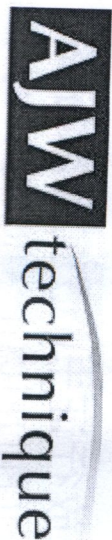
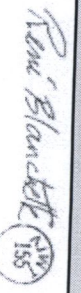
14e. Date (dd/mm/yyyy)

25/Oct/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.

1 国家 Country	2. 中国民航总局 C.AAC		<input type="checkbox"/> 符合性 Conformity	<input checked="" type="checkbox"/> 适航性 Airworthiness	3 证书编号 Certificate Ref. No.	
CHINA	AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG		批准放行证书/适航批准标签		CH-WO69333	
4 单位 AJW Technique Inc 7055 Rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada				5 工作单/合同单/发票 Work Order / Contract / Invoice R344065-1		
6 序号 Item	7 内容 Description	8 件号 Part No.	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No.	12 产品状态 Status/Work
1	Surge Control Valve	979806-12	N/A	1.00	1006C	OVERHAULED
13 备注 Remarks OVERHAUL AS PER C.M.M. 49-53-67 REVISION NO.13 DATED JAN 03/17. FOR ADDITIONAL INFORMATION REFER TO TEAR DOWN / INSPECTION REPORT.						
<p align="center">PRINTED FROM ELECTRONIC FILE</p>						
14 新产品 New Parts 兹声明上述产品除第13项的其他规定以外，以按照上述国家适航条例进行制造检查，并且该产 品（出口产品）符合经批准的型号设计数据和进口国提出的专门要求。 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 to be exported with the approved design data and with the notified special requirements of the importing country.			15 使用过的产品 Used Parts 兹声明上述产品除第13项的其他规定以外，已按照上述国家适航条例按照进口国适航的特殊要求 进行了工作，该产品由于符合可用标准可以批准放行使用。 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 in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to service. (over)			
16 批准人签名 Signature		18 批准日期 Date	Oct/25/2018		19 中国民航总局授权 Issued by or on behalf of the CAAC Ref # F01100728	
17 批准人姓名(打印时) Name (Printed)		Rene Blanchette				

AAC-038(12/94)

*参阅产品目录详细查找适用性
Cross-check eligibility for more details with parts catalogue



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

WO Packing Slip

WO #: WO69333

Date: 25/10/2018 Time: 6:47:36 AM

Cust Ref #: R344065-1

SM #:SH80766



SH80766

Page: 1

To:

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

Ship To:

B AND H WORLDWIDE INC DORAL
8000 NW, 25TH STREET
SUITE 300
DORAL, FL 33122
UNITED STATES OF AMERICA

Order Date: 30/07/2018

Ship Via:

Ship Via Acc:

Prepared By: SYSDBA

Customer #: AJW01

Buyer:

Part Number/Description**Qty**

979806-12 Surge Control Valve

Loc/Whse:

Serial #: 1006C

1



DOCKED



technique

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

Tear Down/Inspection Report

Work Order: WO69333

Date Printed: 25/10/2018

Customer RO: R344065-1

Page: 1

To:

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

Code: AJW01

Fax:

Descr: Surge Control Valve

Phone:

S/N: 1006C

Qty: 1

Email:

P/N: 979806-12

Mfg: HONEYWELL INTL

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 979806-12

S/N Out: 1006C

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: Duct pressure fluctuating

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: CAN NOT PERFORMED ALL TESTS DUE TO THE CONDITION OF THE UNIT.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: FOUND:

TORQUE MOTOR DEFECTIVE--NEED TO BE REPAIRED.

SPRING (FIG.1,ITEM 130) BENT--NEED TO BE REPLACED.(SEE PICTURE)

BEARINGS WORN--NEED TO BE REPLACED.

RINGS OF BUTTERFLY WORN--NEED TO BE REPLACED.

DIAPHRAGMS OF ACTUATOR HOUSING WORN--NEED TO BE REPLACED.

SCREW (FIG.7,ITEM 35) WORN--NEED TO BE REPLACED.

LEVER AND RETAINER ASSY LEAKING--NEED TO BE REPLACED GROMMET.

LEVER VALVE (FIG.3,ITEM 130) WORN--NEED TO BE REPLACED.

POPPET VALVE AND GUIDE VALVE OF PRESSURE REGULATOR WORN--NEED TO BE REPLACED.

RETAINER DIAPHRAGM WORN--NEED TO BE REPLACED.

CODE: CONTAMINATION

DETAILS: GUIDE VALVE OF PRESSURE REGULATOR CONTAMINATED. (SEE PICTURES)

CODE: CLEANING

DETAILS: CLEANING IS REQUIRED DUE TO THE CONDITION OF THE UNIT.

Work Order: WO69333

Date Printed: 25/10/2018

Customer RO: R344065-1

Page: 2

CODE: REWORK

DETAILS: THE FOLLOWING REWORK CONSIST OF REPAIR TORQUE MOTOR AT HONEYWELL.

CODE: OVERHAUL

DETAILS: UNIT FULLY DISASSEMBLED AND INSPECTED. 100% CONSUMABLE TO BE REPLACED.
OVERHAUL WILL BE PERFORMED AS PER C.M.M.49-53-67 REV.13 DATED JAN 3 / 2017.

Corrective Actions:

CODE: OVERHAULED

DETAILS: OVERHAUL AS PER C.M.M. 49-53-67 REVISION NO.13 DATED JAN 03/17.
FOR ADDITIONAL INFORMATION REFER TO TEAR DOWN / INSPECTION REPORT.

PN	Description	Reason	Qty Needed	CD	Disposition
03DU03	BEARING-SLEEVE	WO	2	NE	Consumable
04DU04	BEARING	WO	1	NE	Consumable
3160785-57	VALVE, CONTROL,ELECTRO-MAGN	DE	1	OH	Repair
3161453-5	SCREW	WO	1	NE	Consumable
3163256-2	GASKET,VALVE	NR	1	NE	Consumable
3163811-3	VALVE	WO	1	NE	Consumable
3163812-10	VALVE, GUIDE	WO	1	NE	Consumable
3169407-3	BEARING, BALL, ANNULAR	WO	2	NE	Consumable
3169761-1	RETAINER	WO	1	INSP/TE	Consumable
3169763-1	RETAINER	NR	1	NE	Consumable
3169899-2	DIAPHRAGM	WO	1	NE	Consumable
3173840-1	GROMMET	WO	1	NE	Consumable
3174439-1	SPRING	NR	1	NE	Consumable
3176350-1	DIAPHRAGM	WO	1	NE	Consumable
3177335-1	LEVER	WO	1	NE	Consumable
3183560-1	DIAPHRAGM, AIR	WO	1	NE	Consumable
583-522-9103	PACKING	NR	1	NE	Consumable
663466	SPRING	WO	1	NE	Consumable
858885-3	DIAPHRAGM	WO	1	NE	Consumable
859989-18	RING	WO	2	NE	Consumable
880500-1	SEAL,SHAFT	WO	2	NE	Consumable
887986-4	CLIP	NR	1	NE	Consumable

Work Order: WO69333

Date Printed: 25/10/2018

Customer RO: R344065-1

Page: 3

AN565FC1032H20	SCREW	WO	1	NE	Consumable
AN960C6L	WASHER	NR	1	NE	Consumable
MS20427F2-3	RIVET	NR	4	NE	Consumable
MS21043-3	NUT - SELF-LOCKING	NR	13	NE	Consumable
MS51957-27	SCREW	NR	1	NE	Consumable
S8168-33C0245	SPACER	WO	1	NE	Consumable
S8990-002	PACKING	NR	2	NE	Consumable
S8990-006	PACKING	NR	2	NE	Consumable
S8990-008	PACKING	NR	3	NE	Consumable
S8990-009	RING	NR	1	NE	Consumable
S8990-010	O'RING	NR	2	NE	Consumable
S8990-011	PACKING	NR	1	NE	Consumable
S8990-012	PACKING	NR	1	NE	Consumable
S8990-014	PACKING, PREFORMED	NR	1	NE	Consumable
S8990-021	RING	NR	1	NE	Consumable
S8990-024	O'RING	NR	1	NE	Consumable
S8990-027	PACKING	NR	2	NE	Consumable
S8990-604	O-RING	NR	1	NE	Consumable
S8990-608	PACKING	NR	1	NE	Consumable

Work Order: WO69333

Date Printed: 25/10/2018

Customer RO: R344065-1

Page: 4

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