

Customer Ref : 367190



SH94277

Date Entered: 28/06/2019

Ship To:

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

Ship Via	A/W Bill	Flight Number	Flight Date
CUSTOMER			

Qty	Part No.	Description	Serial Number	S/L	Cond	Origin
1	31077-211	Spoiler Actuator	6515	335	REP	

Driver Signature:

Receiver Signature and date

For and on behalf of AJW Technique Inc.



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

Acknowledgement

SO #: 7233

Date Printed: 28/06/2019

Time: 11:26:03 AM

of Items: 4

Page: 1

Prepared By: Todd Haverstock

To:

**A J Walter Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM
ATTN: Conrad Vandersluis**

Ship To:

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

Date Open: 28/06/2019

Customer #: AJW01

Ship Via: EXPEDITOR

Ship Via Acc:

Customer PO#: 367190

Buyer:

Thank you for your order!

Item	Part Number/Description	Delivery	To Ship	BackOrd	CD			Unit Price	Total Amt
23	31077-211 Spoiler Actuator Serial #: 6515	28/06/2019	1.00	0.00	REP			5,400.00EA	5,400.00

Authorized Signature:

SubTotal:	5,400.00
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Misc Charge:	.00
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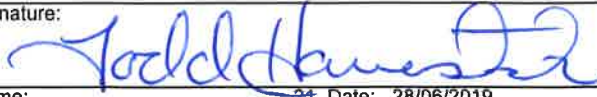
Freight:	.00
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Total:	5,400.00
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Payable in USD

PART OR MATERIAL CERTIFICATION FORM

ATA SPECIFICATION 106

2. Seller's Name:		 AJW Technique Inc.		3. Reference #			7233	
4. Organization:			Phone#:					(514)339-5100
Address: 7055 ALEXANDER-FLEMING SAINT-LAURENT, QC H4S-2B7 CANADA Ph: (514)339-5100, Fax: (514)339-5246			Fax#:					(514)339-5246
			SITA/Wire Code:					
			Status:					
5A. Seller's Contract #: 1			5B. Buyer's PO #: 367190					
6. Item	7. Description	8. Manufacturer & Part Number		9. App Code	10. Qty	11. Serial/Batch #	12. Status	
23	Spoiler Actuator	31077-211 GOODRICH ACTUATION SYSTEM SOA			1.00	6515	REP	
13A. Remarks:								
Based on a record review by the signatory at the time of delivery and to the best of our knowledge to the date hereof, no parts listed above : were obtained from a U.S. Government or Military Source; have been damaged by severe stress or heat from an engine failure ,incident ,fire (warehouse or aircraft) or similar major accident :and have not been immersed in salt water or otherwise exposed to corrosive agents This document does not constitute authority to install the part								
13B. Obtain From:				13C. Last Certificated Agency:				
APOC AVIATION				AJW TECHNIQUE INC				
14. New Parts/Material Verification:				18. Used, Repaired or Overhaul Parts Verification::				
THE FOLLOWING SIGNATURE ATTESTS THAT THE PART(S) OR MATERIAL(S) IDENTIFIED ABOVE WAS (WERE) MANUFACTURED BY A FAA PRODUCTION APPROVAL HOLDER (PAH), OR TO AN INDUSTRY COMMERCIAL STANDARD.				THE FOLLOWING SIGNATURE ATTESTS THAT THE DOCUMENTATION SPECIFIED ABOVE OR ATTACHED IS ACCURATE WITH REGARD TO THE ITEM(S) DESCRIBED.				
15. Signature:				19. Signature:				
								
16. Name:		17. Date: 28/06/2019		20. Name:		21. Date: 28/06/2019		
Todd Haverstock								

NOTICE: The above signature binds the seller and the SIGNER to the accuracy of the information provided in the FORM. Should the information provided in this Form contain inaccuracies or misrepresentations, the signer and SELLER may be liable for damages and be subject to criminal prosecution under state and federal law.

1. Approving Civil Aviation
Authority/Country

2.

Transport Canada

AUTHORIZED RELEASE CERTIFICATE FORM ONE

3. Form Tracking Number.

WO57393-v1

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:
PO:28951

6. Item 7. Description:

1 Spoiler Actuator

8. Part Number:
31077-211

9. Quantity:
1.00

10. Serial/Batch Number:
6515

11. Status/Work:
REPAIRED

12. REMARKS

Repaired in accordance with CMM 27-64-51 Rev 13, dated 17 April 2015.
Service bulletin 31077-27-16 Rev#4, dated 02 Aug 2012 incorporated. Part number changed to 31077-211.
For additional information refer to the 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.

☒ CAR 571.10 Maintenance Release

☒ Other regulation specified in Block 12

13b. Signature:

14b. Signature

Jean Pouliot

13c. Approved Organization Number

14c. Approval Organization Number

33-12

13d. Name (Typed or Printed):

13e. Date

14d. Name (Typed or Printed)

08/Aug/2018

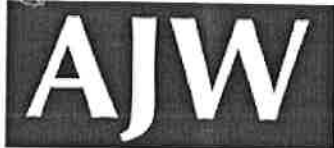
14e. Date (dd/mm/yyyy)

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.



technique

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

Tear Down/Inspection Report

Work Order #: WO57393

Date Printed: 08/08/2018

Customer RO: PO:28951

Page: 1

To:

AJW TECHNIQUE INC.
7055 ALEXANDER FLEMING
BUREAU 100
SAINT-LAURENT, QC H4S 2B7
CANADA

Phone #:

Code: AJW02

Descr: Spoiler Actuator

Fax #:

PN: 31077-111

Serial # : 6515

Email: sales.inventory@ajw-technique.com

Qty: 1

Mfg: GOODRICH SOA

TSN: UNK

TSO: UNK

TSR: 0

CSN: UNK

CSO: UNK

CSR: 0

P/N Out: 31077-211

Serial # out: 6515

Faults:

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: Reason for removal unknown, bench test required to determine serviceability.

CODE: UNIT RECEIVING CONDITION

DETAILS: - Dirty, cleaning required.
- Cadmium plating on eye end eroded.
- Various hardware corroded.
- Harness heat shrink shielding perished.

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to...
- Failed insulation resistance on servo valve, LVDT and harness assy. Further disassembly/inspection required.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: - During disassembly and inspection of harness severe contamination under LVDT cap discovered.
- Cap retention hardware threaded portions severely corroded near failure.
- Suspect water migration through LVDT harness perished shielding.

CODE: REPAIR

DETAILS: The following repair(s) will be performed:
Recommend to repair:

Unit to be Repaired in accordance with CMM 27-64-51 Rev 13, dated 17 April 2015.

- (-2) servovalve to be replaced with new -005.
- Eye end p/n 3400861-100 replaced with repaired.
- LVDT p/n 666041 replaced with insp/test.
- Corroded hardware replacement.
- Harness shielding replaced completely.

Corrective Actions:

CODE: REPAIRED

DETAILS: Unit Repaired in accordance with CMM 27-64-51 Rev 13, dated 17 April 2015.

- p/n:A88004-2 servovalve replaced with new p/n:A88004-005, s/n B73423.
- Eye end p/n 3400861-100 replaced with repaired.
- LVDT p/n 666041 replaced with insp/test.
- Corroded hardware replaced with new.

- Harness shielding replaced completely.

PN	Description	Reason	Qty Needed	CD	Disposition
23310CC010015	PIN,COTTER	NR	1	NE	Consumable
23351CA080	WASHER,KEY	NR	1	NE	Consumable
3025-294	WASHER	CO	2	NE	Consumable
3092-035	WASHER, CONTACT	CO	1	NE	Consumable
329806-006	O'RING SEAL	NR	1	NE	Consumable
329806-016	PACKING, PREFORM	WO	4	NE	Consumable
340861-100	EYE END	WO	1	REP	Replace
340865	COVER	CO	1	INSP/TE	Consumable
346127	PLATE, NAME, SERVO ACT	MO	1	NE	Consumable
6556-002	WASHER,FLAT	CO	6	NE	Consumable
663536-150	SLEEVING, trans. Y	NR	1	NE	Consumable
663545-012	COVER ELECTRICAL	NR	1	NE	Consumable
666041	LVDT	DE	1	INSP/TE	Consumable
AN310-3	NUT	CO	1	NE	Consumable
MS9921-03	SCREW	CO	1	NE	Consumable
MS9923-08	BOLT	CO	5	NE	Consumable
MS9923-13	SCREW	CO	2	NE	Consumable
MS9924-26	SCREW	CO	4	NE	Consumable
NAS1149F0332P	WASHER	CO	3	NE	Consumable
NAS1351-06H4P	SCREW, CAP, SOCKET HEAD	CO	2	NE	Consumable
NAS1352-04H6P	SCREW	CO	6	NE	Consumable
NAS1611-011	RING	NR	2	NE	Consumable
NAS1611-112	ORING	NR	1	NE	Consumable
NAS1611-135	ORING	NR	1	NE	Consumable
TY23M	CABLE TIE	NR	2	NE	Consumable



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

Receiver #R1230325 from Purchase Orders

Company: APOC AVIATION Company Code: H2H16 Address: KLEVERINGWEG 20 DELFT, 2616LZ				GRN: 257241 Order #: 28951 Entered: 18/10/2017 Received: 24/10/2017			
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Control #	ID	SL	Serial #	Qty	UOM	Cond	Location	Warehouse	Consign
PN: 31077-111									
257241	6	275	6515	1.00	EA	AR		MHYD	

l# 257241 CtrlID 6 SL# 275
 PN: 31077-111
 DESC: Spoiler Actuator
 SN: 6515
 MFG CODE: GOODRICH / PO: 28951
 COND: AR
 UOM: EA REC. DATE 24/10/2017
 BIN LOC:
 RECEIVER #: R1230325
 EXP DATE:

WHS
MHYD



Technique
Certified True Copy

Signature: 

Date: JUN 28 2019





Shipped to
AJW Technique Inc.

Packing slip

7055 Alexander - Fleming
H4S-2B7 Saint-Laurent QC
Canada

Shipment #: SO170620-
Date: 19 Oct 2017
Customer reference: PO: 28951

Contact: Ship via: Fedex International Priority
Ship via acc: 343223994

#	Part number / description	CD	Qty
1	31077-111 Servo Control - SPOILER Serial number: 6515	AR	1
2	31077-111 Servo Control - SPOILER Serial number: UD3977	AR	1
3	31077-111 Servo Control - SPOILER Serial number: 6517	AR	1
4	31077-111 Servo Control - SPOILER Serial number: TS231	AR	1
5	31077-111 Servo Control - SPOILER Serial number: TS232	AR	1
6	31077-111 Servo Control - SPOILER Serial number: TS226	AR	1
7	31075-440 SERVO CONTROL ELEVATOR Serial number: 3234	AR	1
8	31075-440 SERVO CONTROL ELEVATOR Serial number: 3231	AR	1

APOC Aviation
Aircraft Part-Out Company Europe BV
Kleveringweg 20
2616 LZ Delft
The Netherlands

E-mail: info@apocaviation.com
Telephone: +31 (0)88 00 40 000
Fax: +31 (0)88 00 40 001
Chamber of Commerce: 61214442
VAT: NL854255928B01



1. PART OR MATERIAL CERTIFICATION FORM

ATA SPECIFICATION 106

2. Seller's name:APOC Aviation
Aircraft Part-Out Company Europe B.V.**3. Reference number**

SO170620

4. Organisation:APOC Aviation
Kleveringweg 202616LZ Delft
Netherlands
www.apocaviation.comPhone: +31 (0)88 00 40000
Fax: +31 (0)88 00 40001
Email: info@apocaviation.com

SITA / WIRE CODE: N/A

Status: N/A

5A. Seller's Contract Number

SO170620

5B. Buyer's Contract Number

PO: 28951

6. Item	7. Description	8a. Manufacturer	8b. Part Number	9. Eligibility	10. Qty	11. Serial/ Batch Number	12. Status/ Work
1	Servo Control - SPOILER	None specified	31077-111		1	6515	AR

13A. Remarks

On the basis of information obtained from the supplier in block 13B, The above referenced part(s) or material was/were not obtained from any Government or Military Source and was/were not subjected to severe stress or heat or immersed in salt water.

13B. Obtained From

A321-211 | MSN: 781 | Reg: UR-WRO

13C. Last Cert. Agency

N/A

14. New Parts / Material Verification:

The following signature attests that the part(s) or material(s) identified above was (were) manufactured by a EASA Production Approval Holder (PAH), or to an industry or commercial standard.

18. Used, Repaired or Overhauled Parts Verification:

The following signature attests that the documentation specified above or attached is accurate with regard to the item(s) described.

15. Signature**19. Signature****16. Name****17. Date****20. Name**

Robbert de Jong

21. Date

19 Oct 2017

Signature :

Date : JUN 28 2019