


1. Approving Civil Aviation Authority/Country Transport Canada		2.			3. Form Tracking Number. WO139584		
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. R408499			
<div><div>AJW</div><div>technique</div></div>							
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:		
1	SPOILER ACTUATOR POWER CONTROL,	251A1240-5	1.00	2704	REPAIRED		
12. REMARKS Unit repaired in accordance with CMM 27-60-42 rev#42 dated July 01, 2022. For additional information refer to the tear down / inspection report.							
<div>PRINTED FROM ELECTRONIC FILE</div> <div>EASA Approval No.: EASA 145.7260 Maintenance performed in accordance with FAR 43.17</div>							
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. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input checked="" type="checkbox"/> Other regulation specified in Block 12					
13b. Signature:	13c. Approved Organization Number	14b. Signature 		14c. Approval Organization Number 33-12			
13d. Name (Typed or Printed):	13e. Date	14d. Name (Typed or Printed) Peter Demeter		14e. Date (dd/mm/yyyy) 03/Oct/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.							

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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: SPOILER ACTUATOR POWER CONTROL ASSY

Phone:

P/N: 251A1240-3

Qty: 1

Email:

S/N: 2704

Mfg: BOEING

TSN: 75612.51

TSO: UNK

TSR: 0

CSN: 22024

CSO: UNK

CSR: 0

P/N Out: 251A1240-5

S/N Out: 2704

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: RFR; PLEASE MOD -5

TSN: 75612.51

CSN: 22024

Faults:

CODE: CLEANING

DETAILS: leaning is required to remove oil and debris to allow proper inspection of unit and components.

CODE: CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS: costumer request to mod to -5.

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to...

- Leak from input lever cover end during initial test.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: During disassembly and inspection of the unit the following anomalies were found:

- All backups, seals and hardware need be replaced to comply with costumer request for MOD of unit from a 251A1240-3 to 251A1240-5.

- COVER P/N 69-35595-1 missing paint, needs to be repainted as per cmm .

- Bearing P/N AJF20A109 (QTY:2) worn , need to be replaced.

- ROD ASSY-END P/N P3A3050 . worn bearing, defective grease fitting, rod end needs to be replaced.

- NAMEPLATE P/N BAC27DHY369 . needs to be replaced due to the change of part number

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CODE: PAINTING

DETAILS: Painting is required due to...

- COVER P/N 69-35595-1 missing paint, needs to be repainted as per cmm to restore protective coat of the component.

CODE: REPAIR

DETAILS: Unit will be repaired and tested as per CMM 27-60-42 REV# 42 dated JUL/01/2022.

The following repair(s) will be performed:

- All backups, seals and hardware will be replaced to comply with customer request for MOD of unit from a 251A1240-3 to 251A1240-5.
- COVER P/N 69-35595-1 will be repainted as per cmm .
- Bearing P/N AJF20A109 (QTY:2) will be replaced.
- ROD ASSY-END P/N P3A3050 . will be replaced.
- NAMEPLATE P/N BAC27DHY369 . will be replaced.

Corrective Actions:

CODE: REPAIRED

DETAILS: Unit repaired and tested as per CMM 27-60-42 REV# 42 dated 01/JUL/2022.

- All backups, seals and hardware replaced to comply with customer request for MOD of unit from a 251A1240-3 to 251A1240-5.
- COVER P/N 69-35595-1 repainted as per cmm .
- Bearing P/N AJF20A109 (QTY:2) replaced.
- ROD ASSY-END P/N P3A3050 . replaced.
- NAMEPLATE P/N BAC27DHY369 . replaced.

PN	Description	Reason	Qty Needed	Disposition
1453-124-1	ROD END ASSY	WO	1	Consumable
251A1259-1	LOCK RING	NR	1	Consumable
251A1265-3	JOURNAL	RP	1	Work Order
69-35595-2	COVER	RP	1	Work Order
AJF20A109	BUSHING	WO	2	Consumable
BAC27DHY369	NAME PLATE	MOD	1	Consumable
BACB30FM8A16	BOLT	NR	1	Consumable
BACC30AB8C	COLLAR	NR	1	Consumable
BACP18BC02A06P	COTTER-PIN	NR	2	Consumable
BACR12BD112NA	RING-CAP	NR	1	Consumable
BACR12BM006	BACKUP RING	NR	2	Consumable
BACR12BM116	RING-BACKUP	NR	8	Consumable
BACS12HL4AH14	SCREW	MOD	3	Consumable

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BACS12HL4AH28	SCREW	MOD	1	Consumable
BACS34A10A	SCRAPER	WO	1	Consumable
MS28774-015	RING	NR	4	Consumable
MS28782-25	RING	NR	2	Consumable
MS28782-4	BACKUP	NR	2	Consumable
MS28782-6	BACKUP RING	NR	14	Consumable
MS28782-7	BACKUP RING	NR	2	Consumable
MS28782-8	RETAINER	NR	2	Consumable
MS28783-1	RING	NR	2	Consumable
NAS1423-12	NUT	MOD	1	Consumable
NAS1611-006	PREFORMED ORING	NR	1	Consumable
NAS1611-009A	RING	NR	1	Consumable
NAS1611-011A	RING	NR	7	Consumable
NAS1611-012A	RING	NR	1	Consumable
NAS1611-015A	RING	NR	4	Consumable
NAS1611-110A	ORING	NR	1	Consumable
NAS1611-112	ORING	NR	1	Consumable
NAS1611-116A	PREFORMED PACKING	NR	4	Consumable
NAS1611-215A	O-RING	NR	1	Consumable
NAS1611-220A	RING	NR	1	Consumable
NAS1611-223A	O-RING	NR	1	Consumable
NAS1612-10A	PACKING	NR	1	Consumable
NAS1612-8A	PACKING	NR	1	Consumable
S12003-10-6	PISTON-RING	NR	1	Consumable
S12003-12-6	PISTON-RING	NR	1	Consumable
S30855-213H5N	SEAL-PLUS	NR	3	Consumable
S33121-215-99	FOOT-SEAL	NR	1	Consumable
S34722-222H5N	SEAL PLUS	NR	1	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