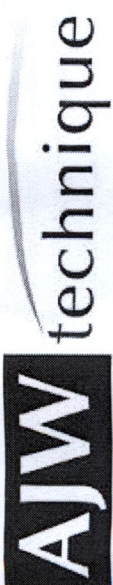


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking Number. WO105439	
4. Organization Name and Address. AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7 Canada						5. Work Order, Contract or Invoice Number: R381176-1 / EX542216
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	L.P.C. BLEED MASTER ACTUATOR	1777MK3	1.00	1777801	OVERHAULED	
12. REMARKS Overhauled IAW CMM 75-38-02, Rev.No. 2, Jun.15/06. Complied with SB V2500-ENG-75-0097 Rev. 4 Date: Dec16/08. For additional information refer to Teardown / Inspection report. TSN: Unk, TSO: 0						
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: <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 <i>Jen Chieh, Yeh</i>		14c. Approval Organization Number 33-12
13d. Name (Typed or Printed):		13e. Date		14d. Name (Typed or Printed) Jen Chieh Yeh		14e. Date (dd/mm/yyyy) 15-Apr-2021
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: L.P.C. BLEED MASTER ACTUATOR

Phone:

P/N: 1777MK3

Qty: 1

Email:

S/N: 1777801

Mfg: GOODRICH LIMITED

TSN: UNK

TSO: 0

TSR: UNK

CSN: UNK

CSO: 0

CSR: UNK

P/N Out: 1777MK3

S/N Out: 1777801

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: OVERHAUL

Faults:

CODE: AD, SB, MOD, SIL REQUIREMENT

DETAILS: To comply with SB V2500-ENG-75-0097 Rev. 4 Date: Dec16/08 component will be overhauled. Unit will be fully disassembled and cleaned per C.M.M. lacquer cleaning instructions. (Torque motor will be overhauled, cleaning is required for all internal parts of torque motor.)

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: During disassembly and inspection of the unit the following anomalies were found:
Packing's set
Rod seals worn
Rod seals area very dirty
Piston rod scored

CODE: REWORK

DETAILS: The following rework consist of...
Torque Motor p/n 77879549, Part requires Overhaul.
3 parts for Non-Destructive Test,
Body assy PN 1727-3002, Fluorescent penetrant inspect.
Fork assy PN 1666-9001, Fluorescent penetrant inspect.
Union adaptor PN 1666-4001 Magnetic Particle Inspect.
Polish the piston chrome surface.

CODE: OVERHAUL

DETAILS: Unit will be overhauled IAW C.M.M. 75-38-02 Rev.No. 2, Jun.15/06. Unit will be fully disassembled , cleaned and inspected.
100% consumable to be replaced.
Note: Parts will require to be sent for NDT, any parts found with defects will need to be re-quoted.

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Corrective Actions:

CODE: OVERHAULED

DETAILS: Overhauled IAW CMM 75-38-02, Rev.No. 2, Jun.15/06.

Complied with SB V2500-ENG-75-0097 Rev. 4 Date: Dec16/08. Unit fully disassembled for fuel lacquer cleaning per CMM cleaning instructions.

TSN: Unk, TSO: 0

PN	Description	Reason	Qty Needed	Disposition
1666-4001	ADAPTER, UNION	NDT	1	Repair
1666-9001	FORK END INSERT ASSEMBLY	NDT	1	Repair
1727-3002	BODY INSERT AND PLUGS ASSEM	NDT	1	Repair
77879549	TORQUE MOTOR	RW	1	Replace
AS43013-112	RING, SEALING	NR	3	Consumable
AS43013-118	RING, SEALING	NR	10	Consumable
STD1031-4013	RING, SEALING	NR	4	Consumable
STD1031-4118	RING, SEALING	NR	1	Consumable
STD1031-4120	RING, SEALING	NR	1	Consumable
STD1031-4121	RING, SEALING	NR	1	Consumable
STD1031-4905	RING, SEALING	NR	1	Consumable
STD1031-4907	RING, SEALING	NR	2	Consumable
STD1031-4908	RING, SEALING	NR	2	Consumable
STD1031-4914	RING, SEALING	NR	2	Consumable
STD1031-4918	RING, SEALING	NR	1	Consumable
STD949-75	SEAL COMPOSITE	NR	1	Consumable
STD949-76	SEAL COMPOSITE	NR	1	Consumable
STD949-77	SEAL, COMPOSITE	NR	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.
- (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: Part supplied by customer
- (NDT) NON DESTRUCTIVE TEST
- (IP) INCORRECT PART; (SS) SUPERSEDED; (AR) AS REQUIRED;
- * NORMAL WEAR AND TEAR