

1. Approving Civil Aviation
Authority/Country

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

WO147551

Transport Canada

FORM ONE

4. Organization Name and Address.

AJW Technique Inc

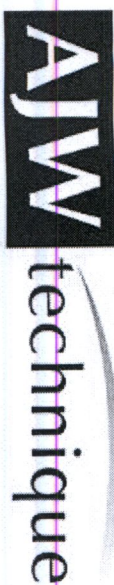
7055, rue Alexander Fleming

Saint-Laurent QC H4S-2B7

Canada

5. Work Order, Contract or
Invoice Number:

T41937



6. Item/7. Description:

8. Part Number:

1 RETRACTABLE LANDING LIGHT

4315542

9. Quantity:

1.00

10. Serial/Batch Number:

53588

11. Status/Work:

REPAIRED

12. REMARKS

Unit repaired and tested as per

CMM 33-42-12 REV 18, MAR 07/23 specifications.

For complete 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

Jason Yusuf

224

14c. Approval Organization Number

33-12

13d. Name (Typed or Printed):

13e. Date

14d. Name (Typed or Printed)

Jason Yusuf

14e. Date (dd/mm/yyyy)

06-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: WO147551

Date Printed: 2023-11-06

Customer RO: T41937

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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: RETRACTABLE LANDING LIGHT

Phone:

P/N: 4315542

Qty: 1

Email:

S/N: 53588

Mfg: TELEFLEX SYNERAVIA

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 4315542

S/N Out: 53588

Symptoms:

CODE: TEST AND RECERTIFY

DETAILS: Test and recertify.
If fails test, quote for repair.

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to cables worn, electrical wire exposed.

CODE: DISASSEMBLY / INSPECTION FINDINGS

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

Seal worn
Shock absorber worn
Terminal lug not reusable
Textile sleeve worn
Wire electrical worn
Halogen lamp worn
Washer corroded
Screws corroded

CODE: REPAIR

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

Seal will be replaced
Shock absorber will be replaced
Terminal lug will be replaced
Textile sleeve will be replaced
Wire electrical will be replaced
Halogen lamp will be replaced
Washer will be replaced
Screws will be replaced

Unit will be repaired and tested as per

CMM 33-42-12 REV 18, MAR 07/23 specifications.

Work Order: WO147551

Date Printed: 2023-11-06

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Corrective Actions:

CODE: REPAIRED

DETAILS: Seal replaced
Shock absorber replaced
Terminal lug replaced
Textile sleeve replaced
Wire electrical replaced
Halogen lamp replaced
Washer replaced
Screws replaced

Unit repaired and tested as per

CMM 33-42-12 REV 18, MAR 07/23 specifications.

PN	Description	Reason	Qty Needed	Disposition
22296AG030006L	SCREW	CO	4	Consumable
3012089	WIRE,ELECTRICAL DIA1.91 WHITE	WO	2	Consumable
3024134	FLAT Z DIA 4 WASHER	CO	5	Consumable
3027107	WASHER	CO	4	Consumable
3027151	SCREW	CO	4	Consumable
3040542	TEXTILE ELECTRIC SLEEVE	WO	12	Consumable
3060614	INS DIA9.5 BLAK SLEEVING	WO	4	Consumable
3064962	GROMMET	WO	1	Consumable
3068462	SCREW	CO	1	Consumable
322694	LUG	NR	2	Consumable
4199885	SEAL	WO	1	Consumable
50840	TERMINAL LUG	NR	4	Consumable
MS3367-1-9	TYRAP	NR	3	Consumable
PE0000264Y00	SHOCK ABSORBER	WO	1	Consumable
Q4559X	HALOGEN LAMP	WO	1	Consumable

Work Order: WO147551

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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

AJW[®]TECHNIQUE

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

WO Packing Slip

WO #: WO147551

Date: 2023-11-06 Time: 4:42:22 PM

Cust Ref #:T41937

SM #: SH169986



SH169986

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To:

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

Ship To:

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

Order Date: 2023-08-29

Ship Via:

Ship Via Acc:

Prepared By: SYSDBA

Customer #: AJW01

Buyer:

Part Number/Description

Qty

4315542 RETRACTABLE LANDING LIGHT

1

Loc/Whse:

Serial #: 53588



DOCKED