

Transport Canada

AUTHORIZED RELEASE CERTIFICATE
FORM ONE

3. Form Tracking Number.

WO152275

4. Organization Name and Address.

AJW Technique Inc
7055, rue Alexander Fleming
Saint-Laurent QC H4S-2B7
Canada5. Work Order, Contract or
Invoice Number:

R421117

6. Item: 7. Description:

1 RETRACTABLE LANDING LIGHT

8. Part Number:

45-0083-7

9. Quantity:

1.00

10. Serial/Batch Number:

ARL275

11. Status/Work:

REPAIRED

12. REMARKS

Repaired as per CMM 33-40-15 Rev 12 Dated 15 Nov 2019 specifications.

For complete information, refer to tear down , inspection report.

PRINTED FROM ELECTRONIC FILE

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 12EASA Approval No.: EASA.145.7260
Maintenance performed in accordance with FAR 43.17

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

13d. Name (Typed or Printed):

13e. Date

14b. Signature

14d. Name (Typed or Printed)

Tek Chak

14c. Approval Organization Number

33-12

14e. Date (dd/mm/yyyy)

22/Dec/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: WO152275

Date Printed: 12/22/2023

Customer RO: R421117

Page: 1

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: 45-0083-7

Qty: 1

Email:

S/N: ARL275

Mfg: GRIMES AEROSPACE

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 45-0083-7

S/N Out: ARL275

Symptoms:

CODE: FUNCTIONAL DEFECT

DETAILS: LH LANDING LAIGHT INOP AND DOESN'T RETACT

Faults:

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: During disassembly and inspection of the unit the following anomalies were found:
Unit dirty needs to be cleaned.
Unit needs to be calibrated.
Lamp worn needs to be replaced.
Unit need to be painted.

CODE: CLEANING

DETAILS: Cleaning is required due to unit very dirty.

CODE: PAINTING

DETAILS: Painting is required due to... paint chipped.

CODE: OUT OF CALIBRATION

DETAILS: Perform calibration per CMM

Unit needs to be calibrated.

CODE: REPAIR

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

Unit dirty needs to be cleaned.

Unit needs to be calibrated.

Lamp worn needs to be replaced.

Unit need to be painted.

Corrective Actions:

CODE: REPAIRED

DETAILS: Unit dirty cleaned.

Unit calibrated.

Lamp worn replaced.

Unit painted.

Repaired as per CMM 33-40-15 Rev 12 Dated 15 Nov 2019 specifications.

PN

Description

Reason

Qty Needed

Disposition

Work Order: WO152275

Date Printed: 12/22/2023

Customer RO: R421117

Page: 2

4635 LAMP WO 1 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/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