


AUTHORIZED RELEASE CERTIFICATE FORM ONE

1. Approving Civil Aviation Authority/Country Transport Canada	2.	3. Form Tracking Number. WO151231
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. T42674

6. Item/7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
1 STROBE LIGHT POWER SUPPLY	60-3368-7	1.00	7364	REPAIRED

12. REMARKS
Repaired and tested in accordance with CMM 33-44-21 Rev 11 dated 8 Apr 2022 specifications for serviceability.
For additional information refer to Tear Down/Inspection report.

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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		EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17
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) Ricardo Barrera	14e. Date (dd/mm/yyyy) 06/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.

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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: STROBE LIGHT POWER SUPPLY

Phone:

P/N: 60-3368-7

Qty: 1

Email:

S/N: 7364

Mfg: GRIMES AEROSPACE

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

P/N Out: 60-3368-7

S/N Out: 7364

Symptoms:

CODE: TEST AND RECERTIFY

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

Faults:

CODE: PARTS MISSING/INCOMPLETE

DETAILS: Bolt and washers missing
See attached pictures.

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to Functional Test output energy strobe light out of CMM specs.

CODE: DISASSEMBLY / INSPECTION FINDINGS

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

- Unit dirty.
- Some labels unglued.
- Unit disassembled found in good conditions.
- Output energy miscalibrated,

CODE: CLEANING

DETAILS: Cleaning is required due to unit dirty

CODE: REPAIR

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

- Unit to be disassembled and cleaned.
- Some labels to be re-glued.
- Output energy to be calibrated.
- Missing parts to be replaced.
- Unit to be reassembled and tested

Final inspection and testing will be performed in accordance with CMM for serviceability.

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Corrective Actions:

CODE: REPAIRED

DETAILS: Repairs performed:

- Unit disassembled and cleaned.
- Some labels re-glued.
- Output energy calibrated.
- Missing parts replaced.
- Unit reassembled and tested

Repaired and tested in accordance with CMM 33-44-21 Rev 11 dated 8 Apr 2022 specifications for serviceability.

<i>PN</i>	<i>Description</i>	<i>Reason</i>	<i>Qty Needed</i>	<i>Disposition</i>
60-2910-3	WASHER	MI	1	Consumable
60-3151-1	WASHER WASHER	MI	1	Consumable
60-3740-1	BOLT	MI	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