

1. Approving Civil Aviation
Authority/Country

2.

Transport Canada

4. Organization Name and Address.

AJW Technique Inc
7055, rue Alexander Fleming
Saint-Laurent QC H4S-2B7

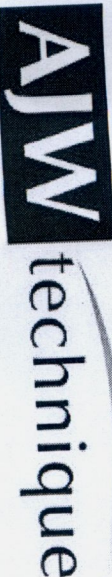
AUTHORIZED RELEASE CERTIFICATE
FORM ONE

3. Form Tracking Number.

WO118684

5. Work Order, Contract or
Invoice Number:

T36576-1



Canada

6. Item/7. Description:

1 Distance Measuring Equipment DME-900

8. Part Number:

822-0329-001

9. Quantity:

1.00

10. Serial/Batch Number:

A43B

11. Status/Work:

REPAIRED

12. REMARKS

Repaired and tested serviceable per CMM 34-52-94 Rev 21 dated 09 March 2021.
For additional information refer to Tear Down 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:

14b. Signature

Ericson Digo

14c. Approval Organization Number
33-12

13c. Approved Organization Number

13d. Name (Typed or Printed):

14d. Name (Typed or Printed)
Ericson Digo

14e. Date (dd/mm/yyyy)
18/Feb/2022

13e. Date

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: WO118684

Date Printed: 2/18/2022

Customer RO: T36576-1

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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: Distance Measuring Equipment DME-900

Phone:

P/N: 822-0329-001

Qty: 1

Email:

S/N: A43B

Mfg: ROCKWELL COLLINS

TSN: N/A

TSO: N/A

TSR: N/A

CSN: N/A

CSO: N/A

CSR: N/A

P/N Out: 822-0329-001

Serial Out: A43B

Symptoms:

CODE: REASON FOR REMOVAL

DETAILS: PLEASE QUOTE TO TEST ND RECRT

Faults:

CODE: INITIAL TEST FAILURE

DETAILS: Initial test failure is attributed to low RF output power.

CODE: DISASSEMBLY / INSPECTION FINDINGS

DETAILS: During disassembly and inspection of the unit the following anomalies were found:
- dust in the unit
- low output power.

CODE: CLEANING

DETAILS: Cleaning is required due to dust contamination.

CODE: OUT OF CALIBRATION

DETAILS: Perform calibration to address test failure and meet CMM specs.

CODE: REPAIR

DETAILS: The following tasks will be performed:
- inspection
- cleaning
- calibration
- test per CMM.

Corrective Actions:

CODE: REPAIRED

DETAILS: Unit inspected, cleaned, calibrated, and tested.

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