

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 10215788	
4. Organization Name and Address: Ametek MRO Florida Inc. dba Avtech Avionics & Instruments 7370 NW 35th Street Miami, FL. 33122 US				5. Work Order, Contract or Invoice Number: Work Order No.: ARA107828 Customer RO.: R391940	
6. Item 7. Description: 1 DME				8. Part Number: 622-2921-006	9. Quantity: 1.00
10. Serial Number: 13080				11. Status/Work: REPAIRED	
12. REMARKS Repaired in accordance with Parts: 523-0766979 Rev: 12 Dated: 08-Mar-2010. Full details of work performed can be found in teardown/inspection report ARA107828 CMM: 34-52-12 Rev: 20 Dated: 01-Apr-2008 SB's incorporated: None FAA AD's incorporated: None EASA AD's incorporated: None Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number EASA.145.6180. 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 ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. 13b. Authorized Signature: 13c. Approval Authorization No: 13d. Name (Typed or Printed): 13e. Date (dd/mm/yy): 14b. Authorized Signature: 14c. Approval/Certificate No: 1VTR273B 14d. Name (Typed or Printed): Greta Herrera 14e. Date (dd/mm/yy): 07/Mar/2022					
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statement in Blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					
FAA Form 8130-3 (02-14)				NSN:0052-00-012-9005	

**Ametek MRO Florida Inc.**

dba Avtech Avionics & Instruments
7370 NW 35th Street
Miami, FL. 33122
US

Tear Down/Inspection**Work Order #:** ARA107828**Date Completed:** 07/Mar/2022**PO Number:** R391940

Page: 1 of 1

To:

AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
WEST SUSSEX
SLINFOLD RH13 0AS
UNITED KINGDOM

Ship To:

AJ WALTER AVIATION LTD
MAYDWELL AVENUE
WEST SUSSEX
SINFOLD,, RH13 0AS UK

Part Number: 622-2921-006**Description:** DME**Service Performed:** REPAIRED**Serial Number:** 13080**Manufacturer:** COLLINS AVIONICS**Repair Station:** 1VTR273B

Data Used: Manual Number: 523-0766979 Rev: 12 Date: 08-Mar-2010

Teardown/Inspection Data

1. Reason for Removal: FLAG REMAIN IN VIEW

Inst: Repair as necessary

2. Initial Inspection Findings

Appearance normal on visual inspection. No corrosion or damage found.

3. Test

Operation: Tested I/A/W Mfg Specs.

Modifications: None

Was Complaint Verified: Yes

4. Final

Warranty Accepted: N/A

A.D./ S.B.: No A.D. / S.B. required

5. Shop Findings: P/N and S/N verified. Bad VCO needs replacement. also needs cleaning and complete test/Calibration according to MF specs.

6. Work Performed: Replaced VCO cleaning and test according to manufacturer's specifications.

MAINTENANCE RELEASE

This certifies the item identified above was serviced in accordance with current F.A.A. airworthines regulations and in respect to the work performed is approved to return to service. Pertinent details of the work performed are on File at this Agency under Work Order No:- ARA107828

Inspector's Name : Greta Herrera

Technician: Jose Davila

Signature: _____

Date: 07/Mar/2022