

Authorized Release Certificate

FAA/United States

FAA Form 8130-3, Airworthiness Approval Tag

Organization Name and Address:

Avtech Avionics and Instruments LLC
7370 NW 35 Street Miami, FL 33122 USA
Phone: 305-640-0274 Fax: 305-640-0265

5. Work Order/Contract/
Invoice Number:

1VTR273B

7. Description:

Antenna Pedestal

8. Part Number:

622-5136-201

9. Quantity:

1ea.

10. Serial Number:

L4KT

11. Status/Work:

10077

3. Form Tracking Number:

U10169

12. Remarks:

Repaired in accordance with CMM 34-45-22 Revision 37 Rev. Date 2/25/2013

Full details of work carried out per work order no. 10077

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 Antenna Pedestal is considered ready for release to service under EASA Part 145 approval no. EASA 145.6180.

NO A.D. / S. B. REQUIRED

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:

Not Applicable

13c. Approval/Authorization No.:

Not Applicable

13d. Name (Typed or Printed):

Not Applicable

13e. Date (dd/mm/yyyy):

Not Applicable

14b. Authorized Signature:

Greta Herrera

14d. Name (Typed or Printed):

Greta Herrera

14c. Approval/Certificate No.:

1VTR273B

14e Date (dd/mm/yyyy):

12/Sep/2014

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.

Statements in Block 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)

TearDown/Inspection Form

Ametek H S A Inc dba Avtech Avionics & Instruments (AAI)
7370 NW 35 Street

Miami, FL 33122
USA

Phone: 305-640-0274 Fax: 305-640-0265

C.R.S. No.: 1VTR273B

Work Order: 10077

Date: September/12/2014

Phone: 305-640-0274

Fax: 305-640-0265

Sold To:

AJ Walter Aviation Ltd
The Headquarters Maydwell Avenue
Sinfold, West Sussex RH13 0AS, United Kingdom

Ship To:

The Headquarters
Maydwell Avenue West Sussex
Sinfold, RH13 0AS UK

Part Number: 622-5136-201

Description: Antenna Pedestal

Serial: L4KT

Manufacturer: Collins

Purchase Order: U10169

Model: WMA-702X

Service Performed: Repaired

Data used: Manual Number: 34-45-22 Revision: 37 Date: 2/25/2013

TearDown/Inspection Data

1.- Reason for Removal: Unknown

Inst.: Test Only.

2. Initial Inspection Findings

Appearance: Normal

Loose or Missing Parts: No Loose or Missing Parts.

Corrosion: No Corrosion Noted.

Physical Damage: No damage found.

3. Teardown

Disassembly: Only as Required for Repair.

Painting: None Performed.

Cleaning: Performed cleaning as required

Assembly: As Required

4. Test

Operation: TESTED I/A/W Mfg. Specs.

Modifications: NONE

Was Complaint Verified Yes

Other problems found Repaired

5. Final

Warranty Accepted: N/A

Final Test and Inspection: Final Inspection Normal.
A.D. S.B. NO A.D. / S. B. REQUIRED

6. Work Performed: Replaced waveguide windows, cleaning and alignment/test according to MFR's Spec's.

Maintenance Release

This certifies the item identified above was serviced in accordance with current F.A.A. airworthiness 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.: 10077

Inspector's Name: Greta Herrera

Technician: Jose G. Davila

Signature: _____

Inspector

Date: September/12/2014

Form: AAI-350 Revision: 1/10/2013

Material Certification

Ametek H S A Inc dba Avtech Avionics & Instruments (AAI)
7370 NW 35 Street
Miami, FL 33122
USA

Date Completed: September/12/2014
Work Order: 10077
Part Number: 622-5136-201
Description: Antenna Pedestal
Serial: L4KT

Sold To: AJ Walter Aviation Ltd
The Headquarters
Maydwell Avenue
Slinfold, West Sussex
RH13 0AS, United Kingdom

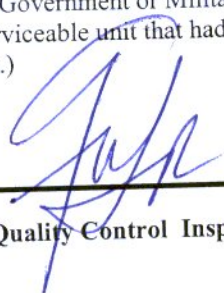
Work Performed: Repaired

Qty	Part Number	Description	Condition	Purchase Order	Traceability
2	646-4398-001	Window Wave Guide	New	6282	Rockwell Collins

CERTIFICATE OF COMPLIANCE

It is hereby certified that each part covered by this work order/invoice number was produced by a manufacturer holding an FAA approved manufacturing and quality control system/method as set forth in FAR Part 21, sub part F,G,L, sub part K, paragraph 21.303 (PMA) or Part 21, sub part O, paragraph 21.601(TSO), or under Part 21 for a Type, Production, or Supplement Type Certificate and such materials are new and conform to the referenced specifications herein and are in airworthy condition. These parts were made by the Prime Manufacturer or under a Licensee Agreement with the Prime Manufacturer, that is, was not obtained from any Government or Military source and or complies with AC20-620. All used parts were removed from a serviceable unit that had not been subject to severe stress or heat (as in major engine failure, accident or fire.)

Authorized Signature: _____


Quality Control Inspector

Form: CRS-4