


1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number. 48613	
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.: ARA101434 Customer RO.: R290504			
6. Item		7. Description:		8. Part Number:	
1		CONTROL UNIT		2041223-0411	
9. Quantity:		10. Serial Number:		11. Status/Work:	
1.00		2642		REPAIRED	
12. REMARKS CMM: 34-41-12 Rev: 22 Date: 17-Jun-2015					
<p>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.</p> <p>13a. Certifies the items identified above were manufactured in conformity to:</p> <p><input type="checkbox"/> Approved design data and are in a condition for safe operation.</p> <p><input type="checkbox"/> Non-approved design data specified in Block 12</p> <p>14a <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12</p> <p>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.</p>					
13b. Authorized Signature:		13c. Approval Authorization No:		14c. Approval/Certificate No:	
				1VTR273B	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Authorized Signature:	
				 14d. Name (Typed or Printed): Greta Herrera	
				14e. Date (dd/mm/yyyy): 18/May/2016	
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>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.</p>					

**Ametek MRO Florida Inc.**

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

Tear Down/Inspection**Work Order #:** ARA101434**Date Completed:** 18/May/2016**PO Number:** R290504

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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: 2041223-0411
Description: CONROL UNIT
Service Performed: REPAIRED

Serial Number: 2642
Manufacturer: HONEYWELL
Repair Station: 1VTR273B

Data Used: Manual Number: 34-41-12 Rev: 22 Date: 17-Jun-2015

Teardown/Inspection Data

1. Reason for Removal: Weather radar inop Inst: Repair as necessary
2. Initial Inspection Findings
Appearance: Normal Corrosion: No Corrosion Noted.
Loose or Missing Parts: No Loose or Missing Parts. Physical Damage: No damage found.
3. Teardown
Disassembly: Only as Required for Repair Cleaning: Performed cleaning as required
Painting: None Performed. Assembly: As Required
4. Test
Operation: TESTED I/A/W Mfg Specs. Was Complaint Verified: Yes
Modifications: NONE 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: Installed new gain potentiometer, cleaned and test/alignment according to MFR's Spec's.

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:- ARA101434

Inspector's Name : Greta Herrera

Technician: Jose Davila

Signature: _____ Date: 18/May/2016