

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 921 - 382709	
4. Organization Name and Address: AERO INSTRUMENTS & AVIONICS, INC. 7290 NASH ROAD NORTH TONAWANDA, NEW YORK 14120-1596 (NCIR343K)				5. Work Order/Contract/Invoice Number: R215054	
6. Item: 1	7. Description: CONTROL UNIT	8. Part Number: 2041220-0402	9. Eligibility: * N/A	10. Quantity: 1	11. Serial / Batch Number: 1573
12. Status / Work: REPAIRED					
13. Remarks: COMPONENT REPORT # 382709 DESCRIBING THE ACTUAL WORK PERFORMED IS ATTACHED. THE DESCRIBED WORK WAS PERFORMED REFERRING THE CURRENT HONEYWELL ORIGINAL EQUIPMENT SPECIFICATIONS LISTED AND/OR CUSTOMER SPECIFICATIONS. CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 12/13 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.145.4037 MANUAL 34-41-12 REV # 21 DATE Jul/09/2013					
14. 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 13.		19. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.			
15. Authorized Signature:		20. Authorized Signature: <i>Timothy McIntyre</i>		21. Approval/Certificate No.: NCIR343K	
17. Name (Typed or Printed):		22. Name (Typed or Printed): TIMOTHY MCINTYRE		23. Date (m/d/y): Oct/15/2013	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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.					

COMPONENT REPORT



AERO INSTRUMENTS & AVIONICS, INC.

7290 NASH ROAD
NORTH TONAWANDA, NY 14120
PHONE: 716-694-7060 FAX: 716-694-7594
www.aeroinst.com
FAA Approved Repair Station # NC1R343K
EASA Approved Maintenance Organisation EASA.145.4037

A. J. WALTER (AVIATION) LTD.
THE HEADQUARTERS, MAYDWELL AVE
SLINFOLD, WEST SUSSEX RH13 0SH
UNITED KINGDOM

Cust #	Work Order #	Date Rec.	Customer PO	Date Comp	Aircraft #
921	382709	9/19/2013	R215054	10/15/2013	EI-DBW

Description	Part Number	Serial #	Mfr. Name
CONTROL UNIT	2041220-0402	1573	HONEYWELL

Removal Reason Was : Not Verified
This Unit Was : Repaired
And Is : Continue Time

Reason For Removal :

INOP

Shop Findings :

PHYSICAL INSPECTION REVEALED UNIT DIRTY. TEST REVEALED BEZEL LAMPS BURNED OUT/DIM.

Details Of Work Accomplished :

DISASSEMBLED UNIT FOR INSPECTION. REMOVED AND REPLACED BEZEL LAMPS. CLEANED AND REASSEMBLED UNIT.
PERFORMED BENCH TEST IAW MFG OVERHAUL MANUAL. UNIT IS REPAIRED AND CERTIFIED AIRWORTHY.

Mod Level: 1,2,5

Test Spec: 34-41-12

Rev: 21

Rev Date: 7/9/2013

Applicable AD's : NO

Completed By :

Tested By :

Inspected By :

MICHAEL BRODOWSKI

MICHAEL BRODOWSKI

TIMOTHY MCINTYRE

** See Invoice For Full Parts Breakdown **

The purpose of this report is to furnish information only. It is not to be used or accepted as the basis for issuance of a Airworthiness Approval Tag. This report must be retained with component.