

1. Approving Competent Authority/Country  
CAA/UNITED KINGDOM

2.

# AUTHORISED RELEASE CERTIFICATE EASA FORM 1

3. Form Tracking Number.

187577

4. Organisation Name and Address.

MUIRHEAD AEROSPACE LIMITED  
T/A MUIRHEAD AVIONICS  
3 The Square Heathrow  
Southall Lane  
Southall, Middlesex  
UB2 5NH  
UNITED KINGDOM

5. Work Order/Contract/Invoice

Work Order No: FR34093  
Customer Order No: R327938

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	CVR	980-6005-076	1	13129	Repaired

12. Remarks

NO ULB ATTACHED TO UNIT  
Mods observed on identification plate: 2.5-18,19,21 + 27  
Manual ID: 012-0296-001, Revision #: 15, Revision Date: 20/11/2012

14 CFR 43.9 Return to Service

The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under certificate no. H9EY443N

Date(m/d/y): Oct/26/2017

Signed:

  
MAA 36

Repair report attached reference FR34093  
TCCA Approval Ref: 807-07

13a. Certifies that 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.  Part-145, A.50 Release 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 Part-145 and in respect to that work the items are considered ready for release to service.

13b. Authorised Signature:		13c. Approval/Authorisation No.	
13d. Name		13e. Date (dd mmm yyyy)	
14b. Authorised Signature		14c. Certificate/Approval Ref No.	
14d. Name		14e. Date (dd mmm yyyy)	

  
MAA 36

UK.145.00592

26 Oct 2017

**USER/INSTALLER RESPONSIBILITIES**

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements 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.

# Muirhead Aerospace Limited

# MUIRHEAD AVIONICS

Contact Name: Customer Services  
Telephone: +44 020 8843 6952  
Fax: +44 208 8571 2336

## Tear Down/Inspection

Work Order #: FR34093

Date Printed: 26-Oct-17

Work Type: Readout

Page: 1

**To:**  
ATTN: Elise Dubash \*\*NEW CONTACT ALL Q  
AJ WALTER (AVIATION) LTD  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD  
WEST SUSSEX RH13 0AS

**Ship To:**  
AJ WALTER (AVIATION) LTD  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD  
WEST SUSSEX, RH13 0AS UK

Cust.PO Ref.: R327938

Cust.Phone: 01403 798 048

Cust.Email:

Cust.Code: 200382

Cust.Fax:

Station: SOUTH

Part No. In: 980-6005-076

Description: CVR

Qty: 1

Part No. Out: 980-6005-076

Serial No: 13129

Previous WO No:

Documentation: 012-0296-001

Location: SOU

ATA No: 23-70-40

Rev. & Date: 15 20-Nov-2012

### Symptoms:

Inspection Report

REPORTED DEFECT:-  
For readout

VISUAL INSPECTION:-  
Satisfactory  
ULB not attached

TEST / INSPECTION RESULTS:-  
Unit inspected and tested - Unsatisfactory

FINDINGS / CORRECTIVE ACTIONS:-  
Unit internally inspected - Noted defective capstan bearings - Replaced

O/P restored - No valid data

Heads reconditioned with rollers and guides

Unit assembled and tested to full spec

MODS EMBODIED:-  
Nil

MOD PLATE STATUS:-  
2,5-19,21 + 27

Inspection Signature: \_\_\_\_\_

Stamp: 

Inspect. Print Name: R.G. Fiammola

Part No: 980-6005-076	Description: CVR	Qty: 1	Serial No: 13129
Cust Code: 200382	Customer Name: AJ WALTER (AVIATION) LTD	Cust Ref No: R327938	
OEM: HONEYWELL	Date In: 10-Oct-17	Due Date: 17-Oct-17	Scheduled Date:

Documentation Used: 012-0296-001      ATA#: 23-70-40      Rev#: 15 20-Nov-2012

Task: **WORK CARRIED OUT**      Est. Time: 0      Sequence: 1

OP1. Visual Inspection: <i>No WBS fitted.</i>	D.O.M: <i>9122</i>	Tech. <i>[Signature]</i>	Insp. MAA <b>9</b>
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OP2. Functional Test: <i>No op.</i>	Reported Defect Confirmed Yes [ ] No [ ]	Tech. <i>[Signature]</i>	MAA <b>9</b>
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OP3. Malfunction Cause and Corrective Action:

<i>UNIT FOUND IN DEFECTIVE CONDITION, CAPTURED BEARING SPLIT. NEW BEARINGS FITTED.</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
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<i>OP FURTHER, NOTE NO VALID AUDIO FILE BEARING.</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
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<i>HEADS RECONDITIONED PER 1025 GUIDES + TAPE PATH CHECKED + CLEANED.</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
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<i>UNIT ALIGNED + ASSEMBLED.</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
<i>UNIT RETURNED TO FULL COMM SPEC - PASS. INW 23-70-40 R15 112012</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
<i>012-0296-001</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>

<i>MODS ON NEW PLATE: 2, 518, 1924 + 27</i>	Tech. <i>[Signature]</i>	MAA <b>9</b>
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OP4. Mods / SBs / ADs Embodied:	Tech. <i>[Signature]</i>	MAA <b>9</b>
<i>None fitted THIS TIME</i>		

OP5. Pre-Case FOD / Loose Articles Check:	Tech. <i>[Signature]</i>	MAA <b>9</b>
<i>No FOD</i>		

Final Inspection and Test:	Overhauled: [ ]	Updated: [ ] <input checked="" type="checkbox"/>	Final Insp. MAA <b>9</b>
Inspected By: <i>[Signature]</i>	Modified: [ ]	Repaired: <input checked="" type="checkbox"/>	
Date: <i>24/10/17</i>	Calibrated: [ ]	Inspected/Tested: <input checked="" type="checkbox"/>	
<i>[Signature]</i> MAA <b>9</b>		Readout: [ ]	