1. Approving National Aviation Authority/Country:

FAA / United States

2.

AUTHORISED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

28253

4. Organisation Name and Address:

Rockwell Collins

Rockwell-Collins (U.K.) Ltd.
Suttons Business Park,
Reading, Berkshire. RG6 1LA England

Telephone: 0118 926 1111 Fax: 0118 966 8543
Telex: 847286 COLRAD G SITA: LONRICR

5. Work Order/Contract/Invoice Number:

30-982120
32347

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Qty:	11. Serial/Batch Number:	12. Status/Work:
1	APAX150004 AREA DISTRIBUTION BO	1156502-151	N/A	1	9507001210	Repaired

13. Remarks:

Repaired and tested IAW CMM 100192-004.
Repair Data Report 30-982120 refers.

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. Authorised Signature:	16. Approval/Authorisation No.:	20. Authorised Signature:	21. Approval/Certificate No.:
			BZ5Y 771M
17. Name (Typed or Printed):	18. Date (d/m/y):	22. Name (Typed or Printed):	23. Date (d/m/y):
		Malcolm Wilton-Jones	29/10/02

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 block 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.

* Installer must cross check eligibility with applicable technical data.

NSN: 0052-00-012-9005

1. Approving National Aviation Authority/Country
CAA / United Kingdom

2.

AUTHORISED RELEASE CERTIFICATE
JAA FORM ONE

3. Form Tracking Number
82969

4. Approved Organisation Name and Address

Rockwell Collins

Rockwell-Collins (U.K.) Ltd.
Suttons Business Park,
Reading, Berkshire. RG6 1LA England
Telephone: 0118 926 1111 Fax: 0118 966 8543
Telex: 847286 COLRAD G SITA: LONRICR

5. Work Order/Contract/Invoice
30-982120
32347

6. Item	7. Description	8. Part No.	9. Eligibility *	10. Qty.	11. Serial/Batch No.	12. Status/Work
1	APAX150004 AREA DISTRIBUTION BO	1156502-151	UNKNOWN	1	9507001210	Repaired

13. Remarks

Repaired and tested IAW CMM 100192-004.
Repair Data Report 30-982120 refers.

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. ☑ JAR-145.50 Release 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 JAR 145 and in respect to that work the items are considered ready for release to service.

15. Authorised Signature	16. Approval/Authorisation Number	20. Authorised Signature	21. Certificate/Approval Ref. No.
			CAA.00237
17. Name	18. Date (d/m/y)	22. Name	23. Date (d/m/y)
		Malcolm Wilton-Jones	29/10/02

JAA FORM ONE - Issue 4 **AUTHORISED RELEASE CERTIFICATE - JAA FORM ONE** **USER/INSTALLER RESPONSIBILITIES**

Notes:
1. It is important to understand that the existence of the Document alone does not automatically constitute authority to install the part/component/assembly.
2. Where the user/installer works in accordance with the national 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 parts/components/assemblies from the Airworthiness Authority specified in Block 1.
3. Statements 14 and 19 do not constitute installation certification. In all cases aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

Rockwell Collins
Rockwell-Collins (U.K.) Ltd.
Suttons Business Park,
Reading, Berkshire. RG6 1LA England
Telephone: 0118 926 1111 Fax: 0118 966 8543
Telex: 847286 COLRAD G SITA: LONRICR

REPAIR DATA REPORT

RDR No: 30-982120

Equipment Type	APAX150004
Part Number	1156502-151
Serial Number	9507001210
Description	AREA DISTRIBUTION BO
Warranty (Y/N)	No

Date Received	13/09/02
Customer Name	A.J.WALTER (AVIATION) LTD
Customer Code	4535530
Customer Order Number	32347
Requested Completion Date	25/10/02

CUSTOMER COMPLAINT/REPAIR INSTRUCTIONS: REPAIR

INITIAL FINDINGS: RCUK SEALS INTACT. CUSTOMER FAULT CONFIRMED, UNIT HAS NO POWER. J1 CONNECTOR CLIP BROKEN. DUST CAPS MISSING. ID LABEL DAMAGED.

REPAIR SUMMARY: UNIT UNCASED AND CHECKED. REPLACED POWER SUPPLY CARD TO CURE FAULT. RELOADED CUSTOMER SOFTWARE 1156552-300-T6A AND DATABASE 59-621300-001 REV D. INSTALLED J1 CONNECTOR CLIP. ALL TESTS CARRIED OUT IAW ATP 1156502-800 REV G AND REPAIRED IAW CMM: 100192-004. DUST CAPS FITTED.

REVISIONS PREVIOUSLY INSTALLED: A B C D

REVISIONS INSTALLED THIS RETURN
NONE

ETM READING

Name: Malcolm Wilton-Jones

Date: 29/10/02

Stamp: RCUK 23

Signed:

For and on behalf of Rockwell-Collins (U.K.) Ltd

GUARANTEE

The supplier agrees that it will correct, without charge, any defect which is related to the origional repair work performed, provided the customer gives the supplier prompt written notice of such defect and the equipment involved is returned to the supplier where repair work was performed. The period of the guarantee in the servicing of the product shall be one year from the date of despatch. Failures which are caused by aircraft/system deficiencies, customer damage/misuse; shipping or handling damage or exposure to environmental conditions in excess of those published in the equipment specifications are not covered by this guarantee.

Rockwell Collins obligation shall be limited to that specified herein, and in no event will Rockwell Collins be responsible for consequential damages.

(For CAA Release)
The work recorded above has been carried out in accordance with the requirements of the Air Navigation Order for the time being in force and in that respect the aircraft/equipment is considered fit for release to service.
ROCKWELL-COLLINS (UK) LTD C.A.A. APPROVAL CAA.00237

(For FAA Release)
This article is certified airworthy with respect to the work performed.
ROCKWELL-COLLINS (UK) LTD CERTIFICATE NUMBER BZ5Y 771M

Rockwell Collins (U.K.) Ltd.
Suttons Business Park,
Reading Berkshire RG6 1LA England
Telephone: 0118 926 1111 Fax: 0118 966 8543
Telex: 847286 COLRAD G SITA: LONRICR

RDR No: 30-982120

REPAIR DATA REPORT

Equipment Type	APAX150004
Part Number	1156502-151
Serial Number	9507001210
Description	AREA DISTRIBUTION BO
Warranty (Y/N)	No

Date Received	13/09/02
Customer Name	A.J.WALTER (AVIATION) LTD
Customer Code	4535530
Customer Order Number	32347
Requested Completion Date	25/10/02

CHARGEABLE MATERIALS USED

Part Number	Quantity	Circuit Symbol	Batch/Lot	Defect Code	Primary Failure	Explanation
CPD100059-8	1	DUST CAP	SS7024	11	N	MISSING
CPD100060-6	1	DUST CAP	SS8161	11	N	MISSING
CPD100060-9	1	DUST CAP	SS7024	11	N	MISSING
CPD170015-37	1	J1 LATCH	81138826	7	N	BROKEN
DCC-02	9	DUST CAP	81176892	11	N	MISSING
1156170	1	PWR SUPPLY	81047719	7	Y	TRACK DAMAGE

PART DEFECT CODES (* = Explanation Required)

1 = Shorted
2 = Open
3 = Intermittent
*4 = Causes Out of Spec Condition
5 = Select Replacement Required
6 = Inoperative/Dead
7 = Damaged/Appearance/Marking
*8 = Mechanical Operation/Fit
9 = Circuit Board
10 = Unverified
*11 = Other

ALL ENQUIRIES SHOULD BE ADDRESSED TO:

ROCKWELL COLLINS (UK) LTD
SERVICE CENTRE
FAX: 0118 966 8543
TEL: 0118 926 1111
TELEX: 847286 COLRAD G
SITA: LONRICR