

1. Approving Competent Authority/Country: CAA/United Kingdom		2.		3. Form Tracking Number 103625018		
4. Approved Organisation Name and Address: Tel: +44(0)118 926 1111 Fax: +44(0)118 966 8543				5. Work Order/Contract/Invoice PO No: 121920		
ROCKWELL COLLINS UK LIMITED SUTTONS PARK AVENUE READING, BERKSHIRE, RG6 1LA, UNITED KINGDOM						
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Qty.	11. Serial/Batch No.	12. Status/Work
000010	AUDIO ACCESSORY UNIT	285T0001-55	UNKNOWN	1	D00100	INSPECTED/TESTED REPAIRED
13. Remarks: Service Notification 103625018 Refers. Repaired, Inspected/Tested IAW Boeing/Bae CMM 23-42-52, Revision 46, Dated Oct 15/2009. ACCORDING TO THE LETTER OF ACCEPTANCE No 807-24 ISSUED BY TCCA DATE OF ISSUE 11 DEC 2009 DATE OF EXPIRY 01 JAN 2012 Item Numbers refer to numbers on Delivery Document						
14. Certifies that the items identified above were manufactured in conformity to: approved design data and are in condition for safe operation. non-approved design data specified in block 13						
15. Authorised Signature: N/A						
16. Approval/Authorisation No.:						
17. Name						
18. Date (d/m/y):						
19. ☒ Part-145.A.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 Part-145 and in respect to that work the items are considered ready for release to service.						
20. Authorised Signature: P. P. i.						
21. Certificate/Approval Ref.No.: UK.145.00237						
22. Name PAUL PHILLIPS						
23. Date (d/m/y): 25/JAN/2010						
*Installer must cross-check eligibility with applicable technical data.						
EASA Form 1-Issue 1 User/Installer Responsibilities Note: 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 from 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 the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3,AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number 103625018		
4. Organization Name and Address: ROCKWELL COLLINS UK LIMITED SUTTONS PARK AVENUE READING,BERKSHIRE RG6 1LA UNITED KINGDOM BZ5Y 771M				5. Work Order/Contract/Invoice Number: PO No: 121920		
6. Item: 000010	7. Description: AUDIO ACCESSORY UNIT	8. Part Number: 285T0001-55	9. Eligibility: * N/A	10. Quantity: 1	11. Serial/Batch Number: D00100	
				12. Status/Work: REPAIRED		
13. Remarks: Service Notification 103625018 Refers. Repaired, Inspected/Tested IAW Boeing/BAe CMM 23-42-52, Revision 46, Dated Oct 15/2009. Item Numbers refer to numbers on Delivery Document						
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 1. N/A						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:		16. Approval/Authorization:		20. Authorized Signature: P.P. i		
17. Name (Typed or Printed):		18. Date (m/d/y):		21. Approval/Certificate No.: BZ5Y 771M		
				23. Date (m/d/y): JAN/25/2010		
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.						
FAA FORM 8130-3 (6-01)				NSN: 0052-00-012-9005		

Service Memorandum

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Service Notification: 103625018		Contract Number :		Repair Station Certificate #:
Customer: BAE SYSTEMS (OPERATIONS) LTD		Customer Reject Paper Number :		BZ5Y771M UK.145.00237
Customer P.O. Number: 121920		Government Incoming Document Number:		ROCKWELL COLLINS UK LIMITED
		Date Equipment Received : 20.01.2010		SUTTONS PARK AVENUE READING RG6 1LA UNITED KINGDOM
Outgoing Equipment Equipment Type/Model : Part Number : 285T0001-55 Serial Number/MCN : D00100 Description : AUDIO ACCESSORY UN AUDIO ACCESSORY UN Mil Nomenclature : Customer Part Number : Customer Serial Number:		Incoming Equipment 285T0001-55 D00100 Aircraft Information Type : Serial Number: Tail No : Position : Removed at Gateway: Date Unit Removed :		
Customer Complaint/Instructions Please quote and repair and modify to -69.				
Preliminary Inspection Results: No seals attached. ESSD caps fitted.				
Was the Complaint Verified? NO Description of What Was Wrong with the Equipment: Customer defect not specified. On test A9-Q1 found to be heat damaged. No mods found to carry out customer request.		Were There Any Defects Found? YES		
Description of Service Work Performed: Unit tested, uncased and visually checked. Replaced transistor A9-Q1 to cure detected fault. Unit cleaned, repaired, reassembled and tested IAW CMM 23-42-52, Revision 46, dated Oct 15/2009. ESSD dust caps fitted.				
Service Bulletins/Mods Installed This Return: None		Outgoing Service Bulletin Configuration: None		

Service Memorandum

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Service Notification: 103625018

No Airworthiness Directives have been issued against this product

This Article Has Been Certified Airworthy

On 25.01.2010 By P. Phillips



Preliminary Inspection : 21.01.2010 By Clifford H Middleton

Final Test : 22.01.2010 By Anthony J Ellis

Tested Per 1 : CMM 23-42-52 REV. 46

Final Inspection : 25.01.2010 By Paul Phillips

Defective / Failed Parts Replaced

Part Number

JANTX2N3868

Description

TRANSISTOR

Circuit Symbol

160191 Q1

The supplier agrees that it will correct, without charge, any defect which is related to the original 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. Warranty will be void if Rockwell Collins inspection seals are broken.

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

(For Airworthiness 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 LIMITED

E.A.S.A. APPROVAL UK.145.00237

F.A.A. APPROVAL BZ5Y 771M