





MOD

INDICATOR, DME

TYPE NO. IND-42A      FAA TSO C66b  
DO-160A ENV CAT. /A2C1/B/PKS/EXXXXXZ/BZ/AZA

WT 0.9 LB

S/N 4683

COLLINS PN 622-6524-001

Collins General Aviation Division/Rockwell International  
Cedar Rapids, IA 52498 USA/Mfd. Melbourne, FL

5 6  
7 8

9 10  
11 12  
A B  
C D



1. Approving National Aviation Authority/Country:  
FAA/United States

# AUTHORIZED RELEASE CERTIFICATE

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number  
102482218

4. Organization Name and Address:  
Rockwell Collins, Inc.  
5159 Southridge Parkway  
ATLANTA, GEORGIA 30349 USA HB4R226M

5. Work Order/Contract/Invoice Number:  
PO No: 617196211

| 6. Item: | 7. Description:                        | 8. Part Number: | 9. Eligibility:* | 10. Quantity: | 11. Serial/Batch Number: | 12. Status/Work: |
|----------|--|-----------------|------------------|---------------|--------------------------|------------------|
| 000010   | IND-42A / INDICATOR DISTANCE MEASURING | 622-6524-001    | N/A              | 1             | 4683                     | REPAIRED         |

13. Remarks:  
 Serviced IAW EO # N/A.  
 S.B.s installed: N/A.  
 CW A.D.: N/A.  
 Tested Per: 523-0772463-06411A ED. 4 TEMP.REV. 6  
 Refer to attached Service Memorandum (referenced in block 3 above) for service details.

Air Data products have been tested and inspected and found to comply with F.A.R. 91-411 (Ref Part 43 App. E).  
 ATC transponders have been tested and inspected and found to comply with F.A.R. 91-413 (Ref Part 43 App. F).  
 \*Rockwell Collins Atlanta Service Center certifies that the work specified in block 12 and 13 was performed in accordance with EASA implementation Rule part 145 approval, and with respect to that work, the aircraft component is considered ready for release to service under EASA 145 approval number: EASA.145.4333."  
 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:  
*Matthew A. Neelley*

21. Approval/Certificate No.:  
HB4R226M

17. Name (Typed or Printed):

18. Date (m/d/y):

22. Name (Typed or printed)  
**Matthew A. Neelley**

23. Date (m/d/y):  
JUN/30/2006

### 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.