

1. Approving Civil Aviation
Authority/Country:

2.

3. Form Tracking Number:

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

074122

4. Organization Name and Address:

Aircraft Instrument & Radio Services, Inc.
1851 S. Eisenhower Ct.
Wichita KS 67209

5. Work Order/Contract/Invoice
Number:

074122

6. Item:

FAA Certified Repair Station No. T12R188L

11. Status/Work:

1 MARKER BEACON RECEIVER

8. Part Number:
2087821-2811

9. Quantity:
1

10. Serial Number:
5494

REPAIRED

12. Remarks: REFERENCE WORK ORDER REPORT FOR WORK PERFORMED. ALL WORK PERFORMED I/a/w CMM NO. 1B1028-1 Rev: 9 Dt: 02/01/86

MODS INSTALLED: 1-11

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the product/article is considered ready for release to service under EASA Part 145 approval no. EASA.145.4100.

13a. Certifies the items identified above were manufactured in conformity to:

14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12

☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data 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 Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No:
T12R188L

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):
ADAM HOLSTINE

14e. Date (dd/mm/yyyy):
18/Nov/2016

User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country 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.



AIRCO
GROUP

Aircraft Instrument & Radio Services
1851 S. Eisenhower Ct. Wichita, KS 67209
PH: (316) 945-9820 (800) 972-7626
FAX: (316) 945-8014
FAA REPAIR STATION #T12R188L

WORK ORDER TEARDOWN

Work Order No. 074122

ORIGINAL PN:	2087821-2811
REVISED PN:	2087821-2811
DESC:	MARKER BEACON RECEIVER
SN:	5494
MODEL:	MKA-28C
TECH:	MERRICK
INSP:	TIEN

BILL TO:

A J WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 OSH
ENGLAND

SHIP TO:

AJ WALTER AVIATION LOGISTICS
THE BUSINESS PARK
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 OSH
UK

Date	Cust No.	Terms	Customer Contact		Cust PO		
11/18/16	01489	NET 45 DAYS BY W/T	DAN CRISP		R305521		
F.O.B.	Ship Via		Manual	Rev	Rev Dt	Box #	Qty
COLLECT	DHL INT'L AIR FREIGHT - 960301029		IB1028-1	9	02/01/86		
<p>Action Requested: FAILED. ADVISE COST TO REPAIR IAW MFG SPECS.</p> <p>Preliminary Inspection/Defects Found: PERFORMED PRELIMINARY INSPECTION AND TESTING. CONFIRMED CUSTOMERS REPORTED DEFECT. FOUND VOLTAGE REGULATOR U1 INOPERATIVE AND FILTER CAPACITOR C52 SHORTED. NEED TO REPLACE DEFECTIVE COMPONENTS AND CLEAN AS REQUIRED. ALIGN UNIT IAW MFG SPECS AND PERFORM FULL FUNCTIONAL TEST.</p> <p>Parts Required: LABOR 10215-0101 LM317T SS</p> <p>Action Taken: REPAIRED IAW MFG SPECS. CLEANED AND INSPECTED AS REQUIRED. REPLACED VOLTAGE REGULATOR AND FILTER CAPACITOR. ALIGNED UNIT IAW MFG SPECS AND PERFORMED FULL FUNCTIONAL TEST. TAGGED REPAIRED. TESTED AND CERTIFIED AIRWORTHY IAW CMM IB1028-1, REV 9, 02/01/86.</p> <p>By <u><i>Adam Holstine</i></u> Date <u><i>11/18/2016</i></u></p> <p>TARIFF: NONE SPECIFIED</p>							
							5.0 1.0 1.0 1.0