| N.   |  |  |  | 3.   | 3. Form Tracking Number:  |  |
|--|--|--|--|--|---|--|
| I. Approving Civil Aviation Authority/Country:  FAA/United States  | 2. AUTHOJ FAA Form 8   | AUTHORIZED RELEASE CERTIFICATI<br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG  | ERTIFICATE APPROVAL TAG  |  | 921   | - 413146                               |
| 4. Organization Name and Address:  | AERO INSTR   | AERO INSTRUMENTS & AVIONICS, INC.  | NC.  | 5.   | Work Order/Contract/Invoice Number: R275029   | nvoice Number:<br>R275029              |
|  | NORTH TONAWAN  | 7290 NASH KOAD<br>NORTH TONAWANDA, NEW YORK 14120-1596   | 6 (NC1R343K)   |  |   |  |
| 6 Item: 7. Description:  | m d  | 8. Part Number:  | 9. Quantity:   | 10. Serial Number:   |   | 11. Status/Work:                       |
| -  | T CRADLE ASSY  | 476W2220-2E  | 1  | D01878   | 78  | REPAIRED                               |
| 12. Remarks:   |  |  |  |  |   |  |
| COMPONENT REPORT   | # 413146 DESCRIBING T  | THE ACTUAL WORK PERFORMED BAE SYSTEMS ORIGINAL EQUIP   | DRMED IS ATTACHED. THE DESCRIBED EQUIPMENT SPECIFICATIONS LISTED   | DESCRIBED WORI   | WORK WAS PERFORMED AND/OR CUSTOMER SPE  | WED FOR A. J. WALTER SPECIFICATIONS.   |
| THAT I   | SPECIFIED  | K 11/12 WAS<br>TO SERVICE  | CARRIED OUT IN ACCORDANCE WITH EASA UNDER EASA PART-145 APPROVAL NUMBER:   | H EASA PART-145 AND I<br>NUMBER: EASA.145.4037                               | 5 AND IN RESPECT<br>45.4037   | CT TO THAT WORK THE                    |
| (4)  |  |  | REV # 23   | DATE 13/Jun/2014   | 014   |  |
|  |  |  |  |  |   |  |
|  |  |  |  |  |   |  |
|  |  |  |  |  |   |  |
| ,  |  |  |  |  |   |  |
| 134 Certifies the items identified above   | Certifies the items identified above were manufactured in conformity to:         |  | 14a. X 14 CFR 43.9   | 9 Return to Service  | X Other re  | Other regulation specified in Block 12 |
| Non-approved design data-specified in Block 12   | specified in Block 12.   | 2 7 2 0  | 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. | specified in Block 12, the accomplished in accordar in respect to that work, | ecified in Block 12, the work identified in Block 1 complished in accordance with Title 14, Code of in respect to that work, the items are approved for | CII                                    |
| 13b. Authorized Signature:   | 13c. Appro   | Approval/Authorization No.:  | 14b. Authorized Signature:   | mu   | NC1F  | NC1R343K                               |
| 13d. Name (Typed or Printed):  | 13e. Date (  | 13e. Date (dd/mmm/yyyy):   | 14d. Name (Typed or Printed): WAYNE D SMITH  | ,  | 26/Ja   | 26/Jan/2016                            |
|  |  | Hear/Installar D   | Deconsibilities  |  |   |  |
| It is important to understand that the   | existence of this document alone do  | It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.  | o install the aircraft engine/   | propeller/article.   |   |  |
| Where the user/installer performs wo it is essential that the user/installer en  | rk in accordance with the national rusures that his/her airworthiness auth       | Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness 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 accepts aircraft engine (s)/propeller(s)/article(s)/articl | ifferent than the airworthine s)/article(s) from the airwor  | ss authority of the count<br>thiness authority of the                        | authority of the country specified in Block 1, iness authority of the country specified in Block 1.   | ock I.                                 |
| Statements in Blocks 13a and 14a do not constitute installation certification national regulations by the user/installer before the aircraft may be flown. | not constitute installation certificati<br>ller before the aircraft may be flown | 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.  | rds must contain an installa   | ion certification issued   | in accordance with the  | MO CIU M Cava Inain                    |

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

## COMPONENT REPORT



## AERO INSTRUMENTS & AVIONICS, INC.

7290 NASH ROAD NORTH TONAWANDA, NY 14120 PHONE: 716-694-7060 FAX: 716-694-7594 www.aeroinst.com

FAA Approved Repair Station # NC1R343K EASA Approved Maintenance Organisation EASA.145.4037

A. J. WALTER (AVIATION) LTD. THE HEADQUARTERS, MAYDWELL AVE SLINFOLD, WEST SUSSEX RH13 OSH UNITED KINGDOM

| Cust #                          | Work Order            | # Date Rec. | Customer PO |            | Date Comp | Aircraft | # |
|---------------------------------|-----------------------|-------------|-------------|------------|-----------|----------|---|
| 921                             | 921 413146 9/30/2015  |             | R275029     | 1/26/2016  |           |          |   |
| Descripti                       | Description Part Numb |             | er Serial # |            | Mfr. Nam  | е        |   |
| HANDSET CRADLE ASSY 476W2220-2E |                       |             | D01878      | BAE SYSTEM | MS .      |          |   |

Removal Reason Was This Unit Was : Verified: Repaired

And Is

: Continue Time

Reason For Removal :

DAMAGE

Shop Findings :

INSPECTION FOUND BROKEN RETAINER. VERIFIED COMPLAINT. ALSO FOUND WEAK SPRING.

Details Of Work Accomplished:

INSPECTED INTERNAL COMPONENTS. REPLACED SPRING AND RETAINER. CLEANED AND REASSEMBLED UNIT. UNIT MEETS MANUFACTURER'S SPECS. UNIT CERTIFIED AIRWORTHY.

Mod Level: NONE

Test Spec: 23-42-02

Rev: 23

Rev Date: 6/13/2014

Applicable AD's : NO

Completed By :

Tested By :

Inspected By :

DAVID E DENZEL

DAVID E DENZEL

WAYNE D SMITH

\*\* See Invoice For Full Parts Breakdown \*\*

The purpose of this report is to furnish information only. It is not to be used or accepted as the basis for issuance of a Airworthiness Approval Tag. This report must be retained with component.