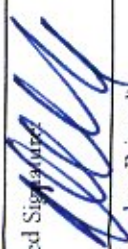


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1. Approving Civil Aviation Authority / Country:<br><br>FAA/United States                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     | 2.                                                     |              | 3. Form Tracking Number:<br><br>126819                                                                                                                                                                                                                                                                                                                                                                                       |                  |
| 4. Organization Name and Address:<br><br>Aviation Instruments Repair Specialists<br>A.I.R.S. / 665 Mokena Dr. #104 Miami Springs, FL 33166 U.S.A.<br>Phone: (305) 887-5600 Fax: (305) 887-3038                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                                                        |              | 5. Work Order/Contract/<br>Invoice Number:<br>T22317                                                                                                                                                                                                                                                                                                                                                                         |                  |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7. Description:     | 8. Part Number:                                        | 9. Quantity: | 10. Serial Number:                                                                                                                                                                                                                                                                                                                                                                                                           | 11. Status/Work: |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FUEL PROBE INTERNAL | 20147-0103                                             | 1ea.         | 399                                                                                                                                                                                                                                                                                                                                                                                                                          | INSPECTED        |
| 12. Remarks:<br><br>INSPECTED in accordance with CMM: 28-42-19 Revision: 6 Date: 1/31/2014<br><br>Full details of work carried out per work order no. 126819<br><br>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 FUEL PROBE INTERNAL is considered ready for release to service under EASA Part 145 approval no. EASA EASA.145.5033 .<br><br>No applicable A.D. or S.B. Required.<br><br>ECCN #9A991D.                                                                                                                                                                                                                                                                                                                                                                            |                     |                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><br><input type="checkbox"/> Approved design data and are in a condition for safe operation.<br><br><input type="checkbox"/> Non-approved design data specified in Block 12.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 13b. Authorized Signature:<br><br>Not Applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     | 13c. Approval/Authorization No.:<br><br>Not Applicable |              | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12<br><br>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. |                  |
| 13d. Name (Typed or Printed):<br><br>Not Applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     | 13e. Date (dd/mm/yyyy):<br><br>Not Applicable          |              | 14b. Authorized Signature:<br><br><br><br>14c. Approval/Certificate No.:<br>VTBR433V                                                                                                                                                                                                                                                      |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |                                                        |              | 14d. Name (Typed or Printed):<br>Marshall Garber<br><br>14e Date (dd/mm/yyyy):<br>26/Feb/2015                                                                                                                                                                                                                                                                                                                                |                  |
| 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.<br>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 Block 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. |                     |                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |

# TearDown/Inspection Form

## Aviation Instruments Repair Specialists

A.I.R.S. / 665 Mokena Dr. #104

Miami Springs, FL 33166

U.S.A.

Phone: (305) 887-5600 Fax: (305) 887-3038

C.R.S. No.: VTBR433V

Work Order: 126819

Date: February/26/2015

Phone: (305) 887-5600

Fax: (305) 887-3038

### Sold To:

A J WALTER AVIATION

The Headquarters, Maydwell Ave. Slinfold

West Sussex RH13 0SH, UK

### Ship To:

A J WALTER AVIATION LIMITED

THE HEADQUARTERS MAYDWELL AVENUE

SLINFOLD, WEST SUSSEX RH13 0SH

Part Number: 20147-0103

Serial: 399

Manufacturer: BF GOODRICH

Description: FUEL PROBE INTERNAL

Model: 20147-0103

Purchase Order: T22317

Service Performed: INSPECTED

Data used: Manual Number: 28-42-19 Revision: 6 Date: 1/31/2014

### TearDown/Inspection Data

#### 1. Removal: BC

Inst: BC

#### 2. Initial Inspection Findings

Appearance: Normal on Visual Inspection

Corrosion: No Corrosion Noted

Loose or Missing Parts: No Loose or Missing Parts

Physical Damage: No Damage Found

Mod. Level: N/A

#### 3. Teardown

Dissassembly: None

Cleaning: None

Painting: None

Assembly: None

#### 4. Test

Operation: Operation I/A/W Mfg. Specs

Was Complaint Verified: N/A

Mods. Completed: None

#### 5. Final

Warranty Accepted: N/A

Final Test and Inspection:

Final Inspection Normal

T.S.O.: TSO

A.T.A.: 28-42-19

A.D. S.B. NO A.D. / S. B. REQUIRED

**Work Done:** UNIT WAS INSPECTED, TESTED IN ACCORDANCE WITH MFG. SPECS. ALL WORK PERFORMED WITH FAA APPROVED DATA. ATA 28-42-19. WORK PERFORMED BY TITO RODRIGUEZ> ECCN#9A991D.

### Maintenance Release

This certifies the item identified above was serviced in accordance with current F.A.A. airworthiness regulations and in respect to the work performed is approved to return to service. Pertinent details of the work performed are on File at this Agency under Work

Order No.: 126819

Inspector's Name: Marshall Garber

Technician: Tito Rodriguez

Certificate No. 2506369

Signature: 

Date: February/26/2015

Form CRS-3