

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

2. **Authorized Release Certificate**  
 FAA Form 8130-3, Airworthiness Approval Tag

3. Form Tracking Number:  
 119343

4. Organization Name and Address:  
 Aviation Instruments Repair Specialists (VTBR433V)  
 A.I.R.S. / 665 Mokena Dr. #104 Miami Springs, FL 33166 U.S.A.  
 Phone: (305) 887-5600 Fax: (305) 887-3038

5. Work Order/Contract/Invoice Number:  
 R220005

6. Item:	7. Description:	8. Part Number:	9. Eligibility*:	10. Quantity:	11. Serial/ Batch Number:	12. Status/Work:
1	WARNING COMP UNIT.	65-52819-25	N/A	1ea.	D00068	REPAIRED

13. Remarks:  
 All work performed with FAA Approved Data. See attached teardown report number as identified in block 3. Full details of work carried out held on file in Work Order number specified in block 3.  
 Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part -145 Approval Number: EASA.145.5033.  
 ECCN#9A991D.

REPAIRED in accordance with the following Technical Data: Manual Number: 27-32-48 Revision: 40 Date: 7/5/2012 No applicable A.D. or S.B. Required

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 13

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: Not Applicable	16. Approval/Authorization No.: Not Applicable	20. Authorized Signature: 	21. Approval/Certificate No.: VTBR433V
17. Name (Typed or Printed): Not Applicable	18. Date (m/d/y): Not Applicable	22. Name (Typed or Printed): Marshall Garber	23. Date (m/d/y): Nov/21/2013

**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.



# 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: 119343

Date: November/21/2013

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:**  
B&H Worldwide Inc.  
8000 NW 25th Street Suite 300  
Doral, Florida 33122

**Part Number:** 65-52819-25      **Serial:** D00068      **Manufacturer:** BAE SYSTEMS  
**Description:** WARNING COMP UNIT.      **Model:** 65-52819-25  
**Purchase Order:** R220005      **Service Performed:** REPAIRED  
**Data used:** **Manual Number:** 27-32-48      **Revision:** 40      **Date:** 7/5/2012

### Teardown/Inspection Data

**1. Removal:** COM DOES NOT DOTLLE  
**Inst.:** REPAIR

### 2. Initial Inspection Findings

**Appearance:** Normal on Visual Inspection  
**Loose or Missing Parts:** No Loose or Missing Parts  
**Mod. Level:** N/A

**Corrosion:** No Corrosion Noted  
**Physical Damage:** No Damage Found

### 3. Teardown

**Disassembly:** Normal  
**Painting:** Normal Painting

**Cleaning:** Normal Cleaning  
**Assembly:** Normal Assembly

### 4. Test

**Operation:** Operation I/A/W Mfg. Specs

**Was Complaint Verified:** Yes

**Mods. Completed:** None

### 5. Final

**Warranty Accepted:** N/A  
**T.S.O.:** TSO

**Final Test and Inspection:**  
**A.T.A.:** 27-32-48

**Final Inspection Normal**  
**A.D. S.B. NO A.D. / S. B. REQUIRED**

**Work Done:** UNIT WAS INSPECTED, DISASSEMBLED, CLEANED, PAINTED, REPLACED DEFECTIVE COMPONENT TO CORRECT THE FAILURE, AND ASSEMBLED. REPAIRED I/A/W MFG. SPECS. TESTED OPERATION AND FOUND READY TO RETURN TO SERVICE. NO APPLICABLE SB OR A/D'S ON FILE. ATA 27-32-48. ECCN#9A991D. WORK BY MIGUEL PEREIRA.

### 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.: 119343

**Inspector's Name:** Marshall Garber  
Certificate No. 2506369

**Technician:** Miguel Pereira

**Signature:** \_\_\_\_\_

**Date:** November/21/2013

Form CRS-3