

1. Approving Civil Aviation Authority / Country: FAA/United States		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag		3. Form Tracking Number: 162347	
4. Organization Name and Address: Aviation Instruments Repair Specialists, Inc. A.I.R.S./14316 Commerce Way Miami Lakes, FL 33016 U.S.A. Phone: (305) 887-5600 Fax: (305) 820-0931				5. Work Order / Contract / Invoice Number: R378707	
6. Item: 1		7. Description: PRESELECTOR		8. Part Number: 10088-0102	
		9. Quantity: 1ea.		10. Serial Number: 1234	
				11. Status/Work: REPAIRED	
12. Remarks: Full details of work carried out per work order no. 162347 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 PRESELECTOR is considered ready for release to service under EASA Part 145 approval no. EASA.145.5033. FAA Ad's: None EASA Ad's: None ECCN#9A991D.					
13a. 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 12.					
13b. Authorized Signature: Not Applicable		13c. Approval/Authorization No.: Not Applicable		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation 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.	
13d. Name (Typed or Printed): Not Applicable		13e. Date (dd/mm/yyyy): Not Applicable		14b. Authorized Signature: 	
				14c. Approval/Certificate No.: VTBR433V	
				14d. Name (Typed or Printed): Marshall Garber	
				14e. Date (dd/mm/yyyy): 15/Jun/2021	
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 Block1, 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 Block1. Statements in Block13a 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, Inc.

A.I.R.S./14316 Commerce Way

Miami Lakes, FL 33016

U.S.A.

Phone: (305) 887-5600 Fax: (305) 820-0931

C.R.S. No.: VTBR433V

Work Order: 162347

Date: June/15/2021

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: 10088-0102

Serial: 1234

Manufacturer: BF GOODRICH

Description: PRESELECTOR

Model: 10088-0102

Purchase Order: R378707

Service Performed: REPAIRED

Data used: Manual Number: 28-42-13 Revision: 4 Date: 1/19/2017

TearDown/Inspection Data

1. Removal: SEE RO

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

Dissassembly: Normal

Painting: Normal Painting

Cleaning: Normal Cleaning

Assembly: Normal Assembly

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.: 28-42-13

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

6. Work Done

UNIT FAILED OPERATIONAL TEST. UNIT FOUND WITH DISPLAY INOPERATIVE DUE TO DEFECTIVE SEVEN SEGMENT DUSPLAY ON ACTUAL WINDOW. UNIT WAS INSPECTED, DISASSEMBLED, CLEANED, REPLACED DEFECTIVE PADDLE SWITCH AND DIODE GREEN, ASSEMBLED, AND CALIBRATED. 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 28-42-13. ECCN#9A991D. WORK BY JOSE OLLINO.

Maintenance Release

This certifies the item identified above was serviced in accordance with current F.A.A. airworthiness regulations and in respect of the work performed is approved to service. Pertinent details of the work performed are on File at this Agency under Work Order: 162347

Inspector: Marshall Garber
Certificate No. 2506369

Technician: Jose Pedro Ollino

Signature: _____

Date: June/15/2021

Form: CRS-3