

1. Approving Civil Aviation
Authority/ Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

179978

FAA/United States

FAA Form 8130-3, Airworthiness Approval Tag

4. Organization Name and Address:

AVIATION INSTRUMENTS REPAIR SPECIALISTS, INC. (DBA A.I.R.S.) VTBR433V
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:

R410953

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 LIGHTED ICING IND.

864-001

1

11876

REPAIRED

12. Remarks:

Full details of work carried out per work order no. 179978

REPAIRED in accordance with CMM: 30-81-12 Revision: 5 Date: 2010-12-30

Modification Level: N/A

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part - 145 and in respect to that work LIGHTED ICING IND. is considered ready for release to service under

EASA Part - 145 approval no. EASA EASA. 145.5033

FAA Ad's: None EASA Ad's: None

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.

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.


13b. Authorized Signature:

Not Applicable

13c. Approval/Authorization No.:

Not Applicable

14b. Authorized Signature:



14c. Approval/Certificate No.:

VTBR433V

13d. Name (Typed or Printed):

Not Applicable

13e. Date (dd/mm/yyyy)

Not Applicable

14d. Name (Typed or Printed):

Marshall Garber

14e. Date (dd/mm/yyyy):

27/Jun/2023

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.

TearDown/Inspection Form

AVIATION INSTRUMENTS REPAIR SPECIALISTS, INC. (DBA A.I.R.S.)
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: 179978
Date: June/27/2023

Sold to: A J WALTER AVIATION The Headquarters, Maydwell Ave. West Sussex Slinfold, RH13 0SH United Kingdom	Ship to: A J WALTER AVIATION The Headquarters, Maydwell Ave. WEST SUSSEX Slinfold, RH13 0SH United Kingdom
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Part Number: 864-001	Serial: 11876	Manufacturer: Madelec Aero
Description: LIGHTED ICING IND.	Model: 864-001	
Purchase Order: R410953	Service Performed: REPAIRED	
Data used:	Manual Number: 803	Revision: 5 Date: 30/12/2010

Teardown/Inspection Data

1. Removal: LAMP BROKEN Inst.: REPAIRED	
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: None	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 T.S.O.: N/A	Final Test and Inspection: Final Inspection Normal A.T.A.: 30-81-12 A.D. S.B.: NO A.D. / S.B REQUIRED
6. Work Done UNIT WAS INSPECTED, DISASSEMBLED, CLEANED, REPLACED DEFECTIVE LED, MARKER SLEEVE, 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 30-81-12. WORK PERFORMED BY BRANDON RAVELO.	

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: 179978

Inspector: Marshall Garber Certificate No. 2506369 	Technician: Brandon Ravelo Date: June/27/2023
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