

1. Approving Civil Aviation Authority/ Country: FAA/United States	2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag	3. Form Tracking Number: 108165
4. Organization Name and Address: Sherwood Aviation 4690 NW 128TH Street Opa-Locka FL 33054-5130 Phone: 305-477-2994 Fax: 305-477-3367		5. Work Order/Contract/ Invoice Number: 35991
6. Item:	7. Description:	8. Part Number:
1	Voice Recorder	980-6005-079
9. Quantity:	10. Serial Number:	11. Status/Work:
1ea.	12639	Repaired
12. Remarks: Repaired I/A/W Honeywell A.T.A.: 23-70-40, Rev. No.: 15 dated 11/20/2012. Full details of work carried out per W/O as specified in Block 3. See Teardown / Inspection Form for additional information. All personnel associated with the MAINTENANCE of this part/component met the requirement of CFR 121.377. 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 Voice Recorder is considered ready for release to service under EASA Part 145 approval no. EASA 145.4866.		
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:	13c. Approval/Authorization No.:	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.
Not Applicable	Not Applicable	14b. Authorized Signature: 
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14c. Approval/Certificate No.:
Not Applicable	Not Applicable	OOWR599L
User/Installer Responsibilities		14d. Name (Typed or Printed): Ernesto A. Lopez
14e. Date (dd/mm/yyyy):		28/Jan/2016
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 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

PHONE NO: 305 477-2994
 FAX NO: 305 477-3367
 4690 N.W. 128TH ST
 OPA LOCKA, FL 33054

SHERWOODAVIATION.COM

Sherwood
AVIATION

Work Order:

108165

Date:

January/28/2016

Phone:

305-477-2994

Fax:

305-477-3367

Sold To:

Diversified Aero Services Inc
 11920 SW 128TH ST Miami, FL 33186

Ship To:

Diversified Aero Service, Inc.
 11920 S.W. 128 ST. MIAMI, FL. 33186

Part Number:

980-6005-079

Serial:

12639

Manufacturer:

Honeywell

Purchase Order:

35991

Description:

Voice Recorder

Model:

Data used: Manual Number: AVI-040

Service Performed:

Repaired

TearDown/Inspection Data

1.- Reason for Removal:

Unknown

Inst.: Unit to be Bench Checked and Inspect i/a/w mfg. spec

2. Initial Inspection Findings

Appearance: Normal

Loose or Missing Parts: Loose screw inside

Corrosion: No corrosion noted
Physical Damage: Damaged parts

3. TearDown

Disassembly: As required for repair

Cleaning: Cleaned unit

Assembly: As required for repair

4. Test

Operation: Tested I.A.W. MFG Specs

Modifications: None

Was Complaint Verified: N/A

5. Final

Warranty Accepted:

N/A

Final Test and Inspection:

A.T.A.: AVI-040

Final inspection normal

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

6. Work Performed: Tested, disassembled, and inspected. Unit failed functional test. Unit was received with a loose screw inside the unit. Spring drive and shock mounts are damaged; broken screw found inside unit; screws, washers, and nuts require replacing. Replaced required parts, reassembled, and tested I/A/W Mfg Specs.

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.: 108165

Inspector's Name:

Ernesto A. Lopez

Certificate No. 2623565

Technician:

Eduardo Alfonso

Date:

January/28/2016

Form CRS-3

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Not Applicable		Not Applicable		OOWR599L	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No:	
Not Applicable		Not Applicable		OOWR599L	
14b. Authorized Signature:		14c. Approval/Certificate No:		14d. Name (Typed or Printed):	
		OOWR599L		Ernesto A. Lopez	
14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):		14e. Date (dd/mm/yyyy):	
Ernesto A. Lopez		28/Jan/2016		28/Jan/2016	
User/Installer Responsibilities					
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