

1. Approving Civil Aviation
Authority/Country
FAA/United States

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

650240006-1

4. Organization Name and Address:

Icon Aerospace, LLC
600 RADIATOR ROAD
INDIAN TRAIL, NC 28079

FAA Repair Station : 68IR700B

EASA Reference : 145.6295

Ph: 704.821.4266 Fax:

5. Work Order/Contract/Invoice Number:

W249504

6. Item

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 SENSOR, FLAP SKEW

9000421-2

1

13312

OVERHAULED

12. Remarks: OVERHAULED In Accordance with HONEYWELL CMM 27-59-01 Rev.4 Date:15/Dec/2006

FULL DETAILS OF WORK CARRIED OUT PER
WORK ORDER NUMBER: W249504

COMPLIANCE WITH MANDATORY AIRWORTHINESS DIRECTIVES (ADs):
N/A

COMPLIANCE WITH SERVICE BULLETINS (SBS/EOs):
N/A

This repair/modification/overhaul/inspection was performed with personnel who were part of a current drug and alcohol testing program as required by 14CFR120.
Certifies that the work specified in blocks 11/12 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.145.6295

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:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Authorization No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

MATTHEW S. JACKSON

68IR700B

14e. Date (dd/mm/yyyy):
05/Aug/2024

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 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.



FAA REPAIR STATION 68IR700B
EASA REFERENCE 145.6295
600 RADIATOR ROAD
INDIAN TRAIL, NC 28079
Ph: 704.821.4266 Fax:
Email: service@iconaerospace.com

Page 1
WORK ORDER

W249504

Date Released: 05/Aug/2024

TEARDOWN REPORT

GOAL AVIATION	Cust RO#: 650240006-1	Manuals		
Rybí 116, 742 65	P/N: 9000421-2	Loc	ATA	Revision
Contact: QUOTES	S/N: 13312	HW-120	27-59-01	4 15/Dec/2006
Contact Ph: 420 601 313 587	Desc: SENSOR, FLAP SKEW			
Contact Fax:	Mfgr: HONEYWELL			
Work Requested	UNIT RECEIVED FOR OVERHAUL AS PER O.E.M SPECS			

FINDINGS

RECEIVING INSPECTION:
VERIFIED UNIT DATA PLATE, NO DISCREPANCIES FOUND.

PRELIMINARY INSPECTION:
FAILED

HIDDEN DAMAGE:
NONE

CONTINUED INSPECTION:
TESTED. UNIT FAILED FUNCTIONAL TEST. FOUND UNIT DIRTY. UNIT NEED O-RING REPLACEMENT. UNIT REQUIRES PAINT. DISASSEMBLY IS REQUIRED.

CORRECTIVE ACTION: UNIT CONDITION OVERHAULED
REPLACED PART(S) AS REQUIRED. CLEANED AND REASSEMBLED UNIT. TESTED AS PER O.E.M. SPEC'S. ALL WORK PERFORMED AS PER O.E.M SPEC'S.

SB'S, AD'S AND RMK'S:
NONE

CERTIFICATION

SERVICE PERFORMED: ☒ OVERHAULED

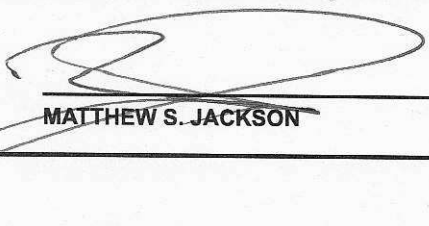
PARTS AND MATERIALS

QTY	PART NUMBER	SERIAL NUMBER	DESCRIPTION	COND
1	M25988-1-137		O-RING	FN

MAINTENANCE RELEASE

The component identified above was serviced as specified above in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service. Other pertinent details of the repair are on file at this repair station.

APPROVED FOR RETURN TO SERVICE BY:


MATTHEW S. JACKSON

DATE: 05/Aug/2024