

1. Approving Civil Aviation Authority/Country FAA/United States		2.		3. Form Tracking Number: R12627	
AUTHORIZED RELEASE CERTIFICATE					
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					

4. Organization Name and Address: Icon Aerospace, LLC 600 RADIATOR ROAD INDIAN TRAIL, NC 28079		FAA Repair Station : 681R700B EASA Reference : 145.6295 Ph: 704.821.4266 Fax:		5. Work Order/Contract/Invoice Number: W252610	
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6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	SWITCH, FUEL DIFF. PRESSURE	QA07995	1	RD10-4971	REPAIRED

12. Remarks: REPAIRED in Accordance with PALL CMM 73-34-11 Rev.:03 Date:07/Mar/2011

FULL DETAILS OF WORK CARRIED OUT PER
WORK ORDER NUMBER: W252610

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:	14a. ☒ 14 CFR 43.9 Return to Service	☒ Other regulation specified in Block 12.
☐ Approved design data and are in a condition for safe operation.	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.	
☐ Non-approved design data specified in Block 12.		

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 	14c. Approval/Authorization No.: 681R700B
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): MATTHEW S. JACKSON	14e. Date (dd/mm/yyyy): 22/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

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WORK ORDER

W252610

Date Released: 22/Aug/2024

TEARDOWN REPORT

53 NORTH AVIATION	Cust RO#: R12627	Manuals		
George Stephenson Avenue	P/N: QA07995	Loc	ATA	Revision
Greater Manchester UK, AK OL16 4UP	S/N: RD10-4971	P-006	73-34-11	03 07/Mar/2011
Contact: REPAIRS	Desc: SWITCH, FUEL DIFF.			
Contact Ph: 44 161 302 0991	PRESSURE			
Contact Fax:	Mfgr: PALL			
Work Requested UNIT RECEIVED FOR REPAIR AS PER O.E.M SPECS				

FINDINGS

RECEIVING INSPECTION:
VERIFIED UNIT DATA PLATE, NO DISCREPANCIES FOUND. TEST FOR SV. TEARDOWN IS NOT APPROVED WITHOUT
PRIOR WRITTEN CONSENT.

PRELIMINARY INSPECTION:
FAILED

HIDDEN DAMAGE:
NONE

CONTINUED INSPECTION:
TESTED. UNIT FAILED FUNCTIONAL TEST. FOUND UNIT DIRTY. INTERNAL SEAL IS LEAKING AND NEEDS TO BE
REPLACED. UNIT NEEDS TO BE CLEANED. DISASSEMBLY IS REQUIRED.

CORRECTIVE ACTION: UNIT CONDITION REPAIRED
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: ☒ REPAIRED

PARTS AND MATERIALS

QTY	PART NUMBER	SERIAL NUMBER	DESCRIPTION	COND
1	QA16548		SEAL	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: 22/Aug/2024