

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: T36635	
4. Organization Name and Address: Icon Aerospace, LLC 2617 Executive Point Dr Monroe, NC 28110				5. Work Order/Contract/Invoice Number: W176041			
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	ACTUATOR, BACKDRIVE CONTROL	822-0407-101	1	2HK5X	REPAIRED		
12. Remarks: REPAIRED in Accordance with ROCKWELL-COLLINS CMM 22-12-74 Rev.:11 Date:24/Feb/2011							
FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NUMBER: W176041 COMPLIANCE WITH MANDATORY AIRWORTHINESS DIRECTIVES (ADs): N/A COMPLIANCE WITH SERVICE BULLETINS (SBs/EOs): N/A 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 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.		Other regulation specified in Block 12.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 		14c. Approval/Authorization No.: 68IR700B	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Agustin Garcia		14e. Date (dd/mm/yyyy): 01/Mar/2022	
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
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Monroe, NC 28110
Ph: 704.821.4266 Fax:
Email: quotes@iconaerospace.com

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WORK ORDER

W176041

Date Released: 01/Mar/2022

TEARDOWN REPORT

AJW AVIATION, LTD.
THE HEADQUARTERS

SLINFOLD, Sussex

Contact: ELLIOT MITCHELL

Contact Ph: 44 1403 798000

Contact Fax: 44 1403 710 936

Cust RO#: T36635
P/N: 822-0407-101

S/N: 2HK5X

Desc: ACTUATOR, BACKDRIVE
CONTROL

Mfgr: ROCKWELL-COLLINS

Manuals

Loc	ATA	Revision
CO-048	22-12-74	11 24/Feb/2011

Work Requested UNIT RECEIVED FOR REPAIR 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 NEEDS O-RINGS. DISASSEMBLY IS REQUIRED.

CORRECTIVE ACTION: UNIT CONDITION REPAIRED
REPLACED PART(S) AS REQUIRED. CLEANED AND REASSEMBLED UNIT. 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	DESCRIPTION	COND
1	MS9068-042	O-RING	FN
1	MS9068-016	O-RING	FN
1	2-040E603-70	GASKET, 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:

Agustin Garcia

DATE: 01/Mar/2022