

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

2.

# AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

R400072

4. Organization Name and Address:

Icon Aerospace, LLC  
2617 Executive Point Dr  
Monroe, NC 28110

5. Work Order/Contract/Invoice Number:

W191835

FAA Repair Station : 681R700B  
EASA Reference : 145.6295  
Ph: 704.821.4266 Fax:

6. Item

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 VALVE-PUMP BYPASS

3881691-1

1

W191835

INSPECTED/TESTED

12. Remarks: INSPECTED/TESTED in Accordance with HONEYWELL CMM 49-91-61 Rev.:2 Date:23/Jun/2006

COMPLIANCE WITH MANDATORY AIRWORTHINESS DIRECTIVES (ADs):

N/A

FULL DETAILS OF WORK CARRIED OUT PER  
WORK ORDER NUMBER: W191835

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

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.:

13d. Name (Typed or Printed):

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

14d. Name (Typed or Printed):

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

Nathaniel Haugen

16/Nov/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  
2617 Executive Point Dr  
Monroe, NC 28110  
Ph: 704.821.4266 Fax:  
Email: quotes@iconaerospace.com

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WORK ORDER

**W191835**

Date Released: 16/Nov/2022

### TEARDOWN REPORT

AJW AVIATION, LTD.  
THE HEADQUARTERS

SLINFOLD, Sussex

Contact: Rose Micklewright

Contact Ph: +44 1403 798030

Contact Fax:

Cust RO#: R400072

P/N: 3881691-1

S/N: W191835

Desc: VALVE-PUMP BYPASS  
SOLENOID

Mfgr: HONEYWELL

Manuals

| Loc    | ATA      | Revision      |
|--------|----------|---------------|
| HW-332 | 49-91-61 | 2 23/Jun/2006 |

Work Requested UNIT RECEIVED FOR BENCH CHECK AS PER O.E.M SPECS

### FINDINGS

#### RECEIVING INSPECTION:

VERIFIED UNIT DATA PLATE UNIT WAS RECEIVED AS SN: NSN, UNIT IS NOT SERIALIZED, TRACKING NUMBER W191835 (WO#) WILL BE ASSIGNED FOR TRACKING PURPOSES.

#### PRELIMINARY INSPECTION:

PASSED

#### HIDDEN DAMAGE:

NONE

#### CONTINUED INSPECTION:

TESTED UNIT. PASSED FUNCTIONAL TEST. FOUND UNIT DIRTY.

#### CORRECTIVE ACTION: UNIT CONDITION INSPECTED/TESTED

CLEANED UNIT. TESTED AS PER O.E.M. SPEC'S.

#### SB'S, AD'S AND RMK'S:

NONE

### CERTIFICATION

SERVICE PERFORMED: ☒ INSPECTED/TESTED

### PARTS AND MATERIALS

| QTY | PART NUMBER | DESCRIPTION | COND |
|-----|-------------|-------------|------|
|-----|-------------|-------------|------|

### 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:

Nathaniel Haugen

DATE: 16/Nov/2022