

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

# AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:  
**111875-2**

4. Organization Name and Address:  
 ICON AEROSPACE, LLC.  
 2617 EXECUTIVE POINT DR.  
 MONROE, NC 28110

FAA Repair Station : 681R700B  
 EASA Reference : EASA.145.6295  
 Ph: 704-821-4266 Fax: 704-871-4286

5. Work Order/Contract/Invoice Number:  
**W123692**

6. Item	7. Description	8. Part Number	9. Quantity	10. Serial Number	11. Status/Work:
1	CONTROL, THERMOSTAT	342B040000	1	07846	INSPECTED/TESTED

12. Remarks: **INSPECTED/TESTED** In Accordance with CMM 36-11-47, Rev.: 7 Date: JUN/30/2019  
 The above specified unit was manufactured by: LIEBHERR  
 FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NUMBER: W123692

COMPLIANCE WITH MANDATORY AIRWORTHINESS DIRECTIVES (ADs):  
 N/A  
 COMPLIANCE WITH SERVICE BULLETINS (SBS/EOS):  
 N/A

13a. Certifies the items identified above were repaired 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

13b.  Approved design data and available in addition for safe operation.  
 Non-approved design data (Block 1)

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/Certificate No.:
<i>[Signature]</i>		<i>[Signature]</i>	681R700B
13d - Name (Typed or Printed):	13e - Date (dd/mm/yyyy)	14d. Name (Typed or Printed)	14e. Date (dd/mm/yyyy)
ALEXSANDER GARCIA	23/Oct/2019	ALEXSANDER GARCIA	23/Oct/2019

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 EASA.145.6295  
 2617 EXECUTIVE POINT DR.  
 MONROE, NC 28110  
 Ph: 704-821-4266 Fax: 704-821-4286  
 EMail: sam@iconaerospace.com

**W123692**

Date Rcvd : 06/Sep/2019

**TEARDOWN REPORT**

**BURWOOD AVIATION SUPPLIES, LTD.**  
 Burwood House  
 8 Bessemer Close,  
 Ebblake Industrial Estate  
 Verwood, Dorset.  
 ENGLAND BH31 6AZ

Cust RO#: 111875-2  
 P/N: 342B040000  
 S/N: 07846  
 Desc: CONTROL, THERMOSTAT  
 Mfgr: LIEBHERR

Manual Loc: L-001  
 ATA:36-11-47.  
 Rev: 7 Rev Date: 30/Jun/2019  
 Tag Date: 23/Oct/2019

Contact: DARON GOLDING  
 Contact Ph: 44-1202-825434  
 Contact Fax: 44-1202-823416

Reason Removed: UNIT RECEIVED FOR BENCH CHECK AS PER O.E.M SPEC'S

**FINDINGS**

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

**PRELIMINARY INSPECTIONS:**  
 TESTED UNIT. PASSED FUNCTIONAL TEST.

**HIDDEN DAMAGE:**  
 NONE

**CONTINUED INSPECTION:**  
 TESTED. FOUND UNIT CONTAMINATED.

**CORRECTIVE ACTION: UNIT CONDITION INSPECTED/TESTED**  
 CLEANED UNIT. TESTED AS PER O.E.M SPEC'S.

**SB's, AD's, EO's and RMK's:**  
 NONE

**CERTIFICATION**

Service Performed:  INSPECTED/TESTED

MODIFIED TO:

**PARTS AND MATERIALS**

**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: ALEXSANDER GARCIA

DATE: 23/Oct/2019