1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/UNITED STATES	**AUTHORIZED RELEASE CERTIFICATE** FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
	2K115948J8R

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TEMPERATURE CONTROL THERMOSTAT	342B050000	1.00		REPAIRED

12. Remarks:

UNIT REPAIRED I/A/W TECHNICAL DATA LISTED BELOW:
TYPE: CMM 36-11-47 REV: 7 DATE: 6/30/2019
C/W SIL LS342-36-01

Incoming Amdt/Mod Level: NONE
Outgoing Amdt/Mod Level: NONE

Refer to teardown report for details of work accomplished

TSN: UNK
TSR: 0
TSO: UNK
CSN: UNK
CSR: 0
CSO: UNK

Barfield Certifies that the work specified in Block11/12 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.145.4239

13a. Certifies the items identified above were manufactured in conformity to:		14a. [X] 14 CFR 43.9 Return to Service [X] Other regulation specified in Block 12	
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data 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.: XBIR995K
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy): 15/Mar/2023

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.

Statement in Blocks 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.