

1. Approving Civil Aviation Authority/Country:

2.

FAA/UNITED STATES

### AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:  
**AV#: 63110**

4. Organization Name and Address: **CSI AEROSPACE, LLC,  
2020 W. DETROIT  
BROKEN ARROW, OK 74012  
UNITED STATES  
Ph: 918-258-1290, Fax: 918-258-4612**

5. Work Order/Contract/Invoice Number:  
**RO#: R1199**

FAA Approval Holder: **VZER333Y**

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TOTAL AIR TEMPERATURE PROBE	102AH2AG	1	A7779	OVERHAUL

12. Remarks:

TOTAL AIR TEMPERATURE PROBE OVERHAUL ED IAW CSI-2205 MAINTENANCE SPECIFICATION, REV B, DATED FEBRUARY 15, 2010.  
CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11/12 WAS CARRIED OUT IN ACCORDANCE WITH FAR EAS, PART 145 AND IN RESPECT TO THAT WORK THE COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NUMBER: EASA.145.180.

13a. Certifies the items identified above were manufactured in conformance with:

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

Other regulation specified in Block 12

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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:

Approval/Authorization No:

14b. Authorized Signature:

14c. Approval/Certificate No:  
**VZER333Y**

13d. Name (Typed or Printed):

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

14d. Name (Typed or Printed):  
**CHRISTOPHER DOTSON**

14e. Date (dd/mm/yyyy):  
**21/Feb/2019**

#### User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the engine/propeller/article.

Whenever 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 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.

# CSI Aerospace

A HEICO COMPANY

**Tear Down/Inspection**

AV #: 63110

Date Printed: 2/21/2019

Time: 11:17:24 AM

Page: 1

**To:**  
ATTN: KANE BARKY  
CROSS-CHECK AVIATION PARTS, LLC  
5456 LOUIE LANE  
RENO, NV 89511

**Ship To:**  
CROSS-CHECK AVIATION PARTS, LLC  
5456 LOUIE LANE  
RENO, NV 89511

Ref #: R1299

Phone #:

Fax #:

Serial Numbers: A7779

Code: CAPL1

Site:

PN: 102AH2AG

Descr: TOTAL AIR TEMPERATURE PROBI

Qty: 1

Notes: TOTAL AIR TEMPERATURE PROBI OVERHAULED IAW CSI-2205 MAINTENANCE SPECIFICATION, REV B, DATED DECEMBER 15, 2010.

CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 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.S...

**Symptoms:**

CUSTOMER REASON FOR REMOVAL

EVALUATE FOR BENCH TEST

**Faults:**

HEAD / NOSE DAMAGE (DENTS, CRACKS)

CRACK ON HEAD

LOW INSULATION RESISTANCE "LOW IR"

- MALFUNCTIONING HEATER

- MALFUNCTIONING SENSOR

**EROSION**

- STRUT EROSION

- AIR INLET SCOOP EROSION

**Corrective Actions:**

UNIT OVERHAULED IAW APPLICABLE STANDARD

This process that ensures the product or article is in complete conformity with the applicable service tolerances specified in the type certificate holder's or equipment manufacturer's instructions for continued airworthiness, or in the data approved or accepted by the authority. The product or article will be at least disassembled, cleaned, inspected, repaired as necessary, reassembled, and tested in accordance with the approved or accepted data noted in block 12