
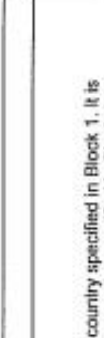


1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 12
4. Organization Name and Address: CAMTRONICS AERIAL COMPANY 122 West Beechcraft Dr Tulsa, OK 74132 USA Ph: (918) 298-5148, Fax: (918) 298-1060 FAA Approval Holder: D8XR913Y		5. Work Order / Repair Order: TCA1884 / 11222019	11. Serial Number: ANES2444
6. Item: 1 TCAS ANTENNA	8. Part Number: 7514081-901	9. Quantity: 1.00	10. Serial Number: ANES2444
12. Remarks: The work performed (see block 11) was accomplished IAW the noted / applicable CMM or other approved FAA data listed under Manual ID. The work order (see block 5) describing the work performed is on file at this repair station. Manual ID: CAM-4081, Revision #: E, Revision Date: 11/22/2019			
Certifies that the work specified in blocks 11 and 12 was carried out in accordance with EASA Part 145 and that work the component is considered ready for release to service under EASA Part 145 Approval Number: EASA 145.6181.			
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input checked="" type="checkbox"/> Non-approved design data specified in Block 12			
13b. Authorized Signature: 	13c. Approval Authority: (Signature)	14. CFR 43.9 Return to Service <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12	14c. Approval/Certificate No.: D8XR913Y
14b. Authorized Signature: 	14d. Name (Typed or Printed): Nells Camp	14e. Date (dd/mm/yyyy): 03-Nov-2023	User/Installer Responsibilities
It is important to ensure that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. When 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.			



Camtronics LLC
122 West Beechcraft Dr
Tulsa, OK 74132
USA
Ph: (918) 299-5148, Fax: (918) 298-1060
FAA CRS No : D8XR913Y

Teardown Report

Work Order : TCA1884
PN : 7514081-901
Serial : ANE62444
Date Printed : 11/3/2023

To:
BURWOOD AVIATION

Ship To:
BURWOOD AVIATION
TBD

RO : 115331
PN : 7514081-901

Comp : B-1
Descr : TC-15 ANTENNA

Work Scope : OH
Qty : 1

Service Performed :

SYMPTOM- PRELIMINARY

Unit was visually inspected and exhibits wear and tear typical of in service condition.

FAULT-OVERHAUL

Unit was disassembled to the level necessary to isolate internal faults. Faults to internal components were identified and confirmed (ref BOM). Unit exhibits wear and tear (i.e., exterior wear, internal oxidation/contamination and worn internal components) typical of in-service conditions.

ACTION-OVERHAUL

Faulty internal components were replaced (ref to BOM) and the unit was reassembled IAW appropriate work instructions. Unit was re-tested passing all required test criteria. Unit received an application of corrosion inhibitor and required exterior surface coatings.

