

# BIPE, INC.

Andrews-Murphy Airport [KRHP]  
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6138 Airport Road  
Andrews, NC 28901  
Jerry Stadtmiller



Antique Aircraft Restoration  
Repair and Covering  
Materials & Services  
(888) 747-2530  
(561) 818-4221 Mobile

19 Sept. 2020

WACO UPF-7 N45373 S/N 5506

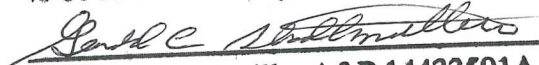
## Log book Entry

Aircraft disassembled to bare frame. Frame media blasted and primed with two coats of epoxy primer and two coats of grey urethane paint.

Replaced the following

All sheet metal including firewall replaced with new. Replaced trim chain with new. Replaced reinforcing strips on center section with new. Landing gear rebuild by Jon Nace, see log book entry. Replaced tail strut shock rubbers. Replaced windshield glass. Replaced all control cables with new 7X19 stainless steel. Replaced all flying wires and tail brace wires with new as purchased from, Steen Aero Labs, inc. New tires and tubes. Replaced battery. Replaced navigation lights with new. Replaced instrument panels with new along with shock mounts. RH forward and left hand slave struts replaced with new. Aileron push pull tubed replaced with new. All interplane struts and slave struts ends replaced with new. All control surface U bolts replaced. Upper and lower wing panels rebuilt by others, see 337 dated 9/26/14 Center section metal cover installed, see 337 dated 04/27/2019 Fabric covering, see 337 dated 10 Oct 2019 Fabric covering, see 337 dated 08 nov.2019. Fabric covering, see 337 dated 12 November 2019 Alternator installation, see 337 dated 29 Nov.2019. Cleveland wheels and brakes. See 337 dated 28 Nov 2019. Seat belts Installed see 337 dated 7 July 2020. Anti collision light, see 337 dated 7/July 2020. Installed TSO electric tachometers see 337 dated,08/17/2020. Radio installation see 337 dated,08/18/2020. Electrical system replacement, see 337 dated 08/25/2020. Installed Air Wolf Oil filter, see 337 dated 09/Sept/2020. Vertical fin repair, see 337 dated 10 Sept. 2020 Aircraft assembled and rigged to manufacturers specifications. Installed item 208 (a) wheel pants per TC sheet. All instruments either overhauled or new. See tags in the back of the aircraft log book. Installed two place front seat per spec item and WACO drawings number 23702 and 23718. ELT Checked per 91.207 (d) Checked AD Notes thru 2020-20 No AD notes found on airframe.

Tach 98 TT 3385.2 Date Oct 20<sup>th</sup> 2020  
I certify that this Aircraft — has been  
inspected in accordance with ANNUAL  
inspection requirements and was determined  
to be in an airworthy condition

  
Gerald C. Stadtmiller A&P 14433591A

ELT BATTERY REPLACEMENT  
OCT 18<sup>th</sup> 2023

## BIPE, Inc.

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Andrews North Carolina  
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### WACO UPF-7 N174M

#### Equipment

GPS/ Transmitter GNC 250XL  
Transponder KT-76  
Intercom Skytronics SPA-4S 3 position  
ELT Ameri-King  
Strobe 2 position Whelan

#### AIRFRAME

Cleveland Wheels and brakes  
**Approved** metal center section cover  
New fuel and oil tanks  
T-50 cowling  
Wheel pants  
New seat cushions and coming  
New wood thought  
All electrical system components new  
Overhauled landing gear  
New seat belts  
New electric tachometers  
New metal ailerons  
All instruments either new or overhauled  
New main wheel tires and tubes  
New tail wheel tire and tube  
Covered using the Poly-Fiber system and finished in Pontiac red Ranthane  
Zero flight time since airframe assembly and rigging  
Stainless steel flying wires  
All new sheet meta  
Total logged time 2,300.00

### **Engine**

Continental R670-6A Run in time only since MOH  
Roller bearing STC installed  
50Amp Alternator  
Run in time since overhaul.

### **Propeller**

Hamilton Standard ground adjustable with polished blades.  
Ground run only since overhaul