

**HARTZELL**

# **PROPELLER LOGBOOK**

PROPELLER MODEL HC-B4TN-3C/T10702NS

PROPELLER S/N CDA5851

LOGBOOK # 1

The subject aircraft was involved in an incident / accident on 8/10/2025 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 8283953852US.

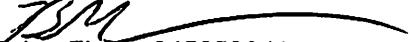
Signed: ***Underwriters Salvage Company***

Date: **11/17/2025**

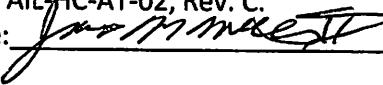
AIG Aerospace Adjustment Services Inc  
3500 Lenox Road, Suite 1100  
Atlanta, GA 30326

MAKE: Air Tractor	MODEL: AT502B	S/N:2645
N502WF	ENGINE MODEL: PT6-34AG	ENGINE S/N:PCE PH0451
HOBBS:6915.7	TT:6915.7	DATE: 4/29/2024
Completed propeller 100/300hr inspection IAW Air Tractor Owners Manuals and FAR 43 appendix D		
<ul style="list-style-type: none"> <li>Removed propeller from engine to send engine to RT Turbines for IRAN</li> <li>Reinstalled propeller IAW AERO INNOVATIONS Maintenance manual supplement SA03439CH</li> <li>Greased propeller</li> <li>Ground ran operational/ leak check</li> <li>Adjusted High speed stop to 2080</li> <li>Dynamic balanced with DSS Microvibe II to 0.041IPS (balance run attached)</li> </ul>		
I certify that this propeller has been inspected in accordance with an 100/300hr inspection and is found to be in an airworthy condition at this time.		
William L Rutland AP4496746 IA 		

N502WF	DATE: 4/14/2025 TACH: 6936.0 PTT: 1012.1 TSNOW: 1012.1 INSPECTED PROP HUB, BLADE AND BACKING PLATE, DRESSED BLADES, LUBE PROPELLER WITH AEROSHELL #6. AD'S CHECKED THRU 07-2025. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH 100HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
JONATHAN COLLETT IA2927653 		
		
MAKE: AIR TRACTOR	MODEL: AT502B	S/N: 26454
N502WF	ENGINE MODEL: PT6A-34AG	ENGINE S/N: PCE-PH0451
HOBBS: 7113	TT: 7113	DATE: 7/30/2025
<ul style="list-style-type: none"> <li>Greased and inspected propeller</li> <li>Performed function test (OK)</li> <li>I certify that this prop is in an airworthy condition at this time</li> </ul>		
William L Rutland AP4496746IA 		

Date	Propeller TSN	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	Crabbe Aviation P. O. Box 534 Mechanicsville, VA 23111 ACFT MODEL: AT502B-34	REG NO: N502WF A/C TT: 6359.9 Engine TT: 6359.9	DATE: 09/15/2021 WORK ORDER # 9152021 Hobbs: 6359.9
<p>"I certify that this Propeller has been inspected in accordance with a 100 Hr inspection was determined to be in airworthy condition.</p> <p>The following items were complied with in accordance with Manufacturers Maintenance Manuals and FAR Part 43 Appendix D maintenance section.</p> <p>Periodical Inspection 100-hour inspection items Air Tractor AT-502A/B pgs 1-6. Ops checks, Ground run, leak check complete.</p>			
Authorized Signature		A/P 2832999 Thomas O. Daneker	
<p>N502WF 1/1/2022 Hobbs time 6476 TTP</p> <p>"I certify this prop was inspected I/A/W Annual and 100hr type inspection and was determined to be in airworthy condition"</p> <p> Brian Fisher 3456526 IA</p>			

<p>N502WF 01/23/2023 HOBBS 6567.5 ENGINE TT 6567.5</p> <p>Serviced propeller using Hartzell propeller manual #139.</p> <p>"I certify this prop was inspected I/A/W An annual inspection and was determined to be in airworthy condition"</p> <p> 1/23/2023 Kyle Summerfield 3590663 IA</p>			
<p>Crabbe Aviation P. O. Box 534 Mechanicsville, VA 23111 ACFT MODEL: AT502B-34</p>		<p>REG NO: N502WF A/C TT: 6801.4 Engine TT: 6801.4</p>	
<p>"I certify that this Propeller has been inspected in accordance with a 100 Hr inspection was determined to be in airworthy condition.</p> <p>The following items were complied with in accordance with Manufacturers Maintenance Manuals and FAR Part 43 Appendix D maintenance section.</p> <p>Periodical Inspection 100-hour inspection items Air Tractor AT-502A/B pgs 1-6. Ops checks, Ground run, leak check complete.</p>			
Authorized Signature		A/P 2832999 Thomas O. Daneker	

Date	Propeller TSN	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	<u>AT-502B, 502WF, S/N 502B-2646</u>		<p>TT: 5923.9 HM: 5923.9</p> <p>Installed this propeller, HC-B4TN-3C/T10702NS, S/N 5851 new (TSN 0), on aircraft AT-502B, N502WF, S/N 502B-2646, IAW Aero Innovations, LLC., STC SA03439CH. Propeller 100% Np adjusted to 2080 RPM. Installation and adjustments completed in accordance with Aero Innovations, LLC., maintenance manual supplement ALL-HC-AT-02, Rev. C.</p> <p>Date: <u>09-24-20</u> A&amp;P 3672281 Signature: </p>

N502WF 1/13/2021 HOBBS 5939

Serviced propeller using Hartzell propeller manual #139. Balanced Propeller with Cobra II to ips .06.

"I certify this prop was inspected I/A/W An annual inspection and was determined to be in airworthy condition"

Brian Fisher 3456526 IA

Crabbe Aviation  
P. O. Box 534  
Mechanicsville, VA 23111  
ACFT MODEL: AT502B-34

REG NO: N502WF  
A/C TT: 6050.5  
Engine TT: 6050.5

DATE: 07/11/2021  
WORK ORDER # 6272022  
Hobbs: 6050.5

"I certify that this Propeller has been inspected in accordance with a 100 Hr inspection was determined to be in airworthy condition.

The following items were complied with in accordance with Manufacturers Maintenance Manuals and FAR Part 43 Appendix D maintenance section.

Periodical Inspection 100-hour inspection items Air Tractor AT-502A/B pgs 1-6.  
Ops checks, Ground run, leak check complete.

Authorized Signature  A/P 2832999  
Thomas O. Daneker

Crabbe Aviation  
P. O. Box 534  
Mechanicsville, VA 23111  
ACFT MODEL: AT502B-34

REG NO: N502WF  
A/C TT: 6174.3  
Engine TT: 6174.3

DATE: 08/05/2021  
WORK ORDER # 8052021  
Hobbs: 6174.3

"I certify that this Propeller has been inspected in accordance with a 100 Hr inspection was determined to be in airworthy condition.

The following items were complied with in accordance with Manufacturers Maintenance Manuals and FAR Part 43 Appendix D maintenance section.

Periodical Inspection 100-hour inspection items Air Tractor AT-502A/B pgs 1-6.  
Ops checks, Ground run, leak check complete.

Authorized Signature  A/P 2832999  
Thomas O. Daneker