

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

- Removed propeller from engine to send engine to RT Turbines for IRAN
- Reinstalled propeller IAW AERO INNOVATIONS Maintenance manual supplement SA03439CH
- Greased propeller
- Ground ran operational/ leak check
- Adjusted High speed stop to 2080
- Dynamic balanced with DSS Microvibe II to 0.041IPS (balance run attached)


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 TSNEW: 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

- Greased and inspected propeller
- Performed function test (OK)
- I certify that this prop is in an airworthy condition at this time

William L Rutland AP4496746IA 

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
			AT-502B, 502WF, S/N 502B-2646 TT: 5923.9 HM: 5923.9 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 AIL-HC-AT-02, Rev. C. Date: <u>09-24-20</u> A&P 3672281 Signature: <u>[Signature]</u>
			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 [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 [Signature] A/P 2832999
Thomas O. Daneker