

THE
adlogTM
AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**PROPELLER
MAINTENANCE
RECORDS**



PROPELLER MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N550 BH

Propeller Manufacturer HARTZELL

Hub Model HC - B3TN - 3D

Blade Design No. 1

Hub Serial No. Bua 20799

Blade Serial No's.

1. _____
2. _____
3. _____
4. _____

Pitch Range:

High _____ Low _____

Feather _____ Reverse _____

Governor Manufacturer _____

Model No. _____

Serial No. _____

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| <input type="checkbox"/> Right | <input type="checkbox"/> Left |
| <input type="checkbox"/> Front | <input type="checkbox"/> Rear |



(All applicable information must be filled in)

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
				N: _____ Make: Air Tractor Model: AT502 Serial: _____ Propeller M/N: HC-B3TN-3D Prop S/N: BUA20799 Blade M/N: T10282NS+4 Blade S/N's: 1) K57357 2) K59238 3) K59240 Prop TSN: UNK AC TT: _____ Prop TSO: 000.00
				<p>Overhauled per Hartzell manuals 118F rev 27 dated 8-2017, 133C rev 36 dated 6-2018, 159 rev 64 dated 8-2018, 202A v1 rev 56 dated 10-2017, v2 rev 30 dated 6-2018, v4 rev 31 dated 8-2017, v5 rev 30 dated 6-2017, v6 rev 35 dated 7-2018, v7 rev 46 dated 7-2018, v9 rev 31 dated 1-2013 v10 rev 35 dated 10-2017, and v11 rev 36 dated 11-2015. Removed Hub P/N 840-60 S/N BU18350 and installed overhauled Hub P/N 840-60 S/N BUA20799, removed 3 each Blade P/N T10282NS+4 S/N's H30080, H30081, and H30083 and installed overhauled Blade M/N T10282NS+4 S/N's K57375, K59238 and K59240, Serviced with Aeroshell 6 grease and static balanced. Complied with A.D. 96-18-14 Amendment 39-9738 effective October 16, 1996 paragraphs (d), (e) and (g). Service Bulletins 136RI, 137A, 261R1, and 374R1. TBO is 3000 hours / 36 Months.</p> <p>The above described maintenance was performed in accordance with current Federal Aviation Regulations and is approved for return to service. Details to be found in International Propeller Service LLC.</p> <p>Work Order # IPS1309 Dated: August 1, 2018</p> <p>Signed <u>Bob Finke</u> Bob Finke</p> <p>For International Propeller Service CRS 9IPR665C 4630 Hartley #3 Lincoln Nebraska 68504 Phone: 402-858-6346 Fax: 402-817-4360</p>
				<p>N550BH Date: 6/26/2020 Prop: Hartzell M/N: HC-B3TN-3D S/N: BUA 20799 Hobbs: 754.6 TSO: 000</p> <p>Installed propeller on N550BH Balanced propeller using aces 2020 balancer from 1.16 IPS to 0.03 @ 347 Lubricated propeller.</p> <p>I certify that this propeller has been inspected IAW an annual inspection and was determined to be in an airworthy condition.</p> <p><u>Ken Merich IA 2879333</u></p>
				<p>N550BH Date: 4/30/2021 Prop: Hartzell M/N: HC-B3TN-3D S/N: BUA 20799 Hobbs: 961.4 TSO: 206.8</p> <p>Lubricated propeller.</p> <p>I certify that this propeller has been inspected IAW an annual inspection and was determined to be in an airworthy condition.</p> <p><u>Ken Merich IA 2879333</u></p>

[illegible]

1. Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1938	
4. Organization Name and Address: International Propeller Service 4630 Hartley Street #3 Lincoln, NE 68504 USA Ph: 402-858-6346, Fax: 402-817-4360 FAA Approval Holder: 9IPR665C					5. Work Order/Contract/Invoice Number: IPS1309	
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Propeller	HC-B3TN-3D	1	BUA20799	OVERHAULED	
12. Remarks: Overhauled per Hartzell manuals 118F rev 27 dated 8-2017, 133C rev 36 dated 6-2018, 159 rev 64 dated 8-2018, 202A v1 rev 56 dated 10-2017, v2 rev 30 dated 6-2018, v4 rev 31 dated 8-2017, v5 rev 30 dated 6-2017, v6 rev 35 dated 7-2018, v7 rev 46 dated 7-2018, v9 rev 31 dated 1-2013 v10 rev 35 dated 10-2017, and v11 rev 36 dated 11-2015. Removed Hub P/N 840-60 S/N BU18350 and installed overhauled Hub P/N 840-60 S/N BUA20799, removed 3 each Blade P/N T10282NS+4 S/N's H30080, H30081, and H30083 and installed overhauled Blade M/N T10282NS+4 S/N's K57375, K59238 and K59240. Serviced with Aeroshell 6 grease and static balanced. Complied with A.D. 96-18-14 Amendment 39-9738 effective October 16, 1996 paragraphs (d), (e) and (g). Service Bulletins 136R1, 137A, 261R1, and 374R1. TBO is 3000 hours / 36 Months. TSN: UNK TSO: 000.00						
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 type="checkbox"/> Non-approved design data specified in Block 12			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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:		13c. Approval Authorization No.:		14b. Authorized Signature: 		14c. Approval/Certificate No.: 9IPR665C
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Bob Finkel		14e. Date (dd/mm/yyyy): 01-Aug-2018
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where 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. Statement 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.						