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HARTZELL

PROPELLER LOGBOOK

~~34X~~
7AT

PROPELLER MODEL HC-B4TN-5NL

PROPELLER S/N CDA5096

LOGBOOK # _____

The subject aircraft was involved in an incident / accident on 5/15/23 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim:

118439526245

Signed Christy Stanton

Date 10/10/23

AIG Aerospace Adjustment Services, Inc.

3500 Lenox Road, Suite 1100

Atlanta, GA. 30326

Date	Propeller TSN TSO		A/C Hrs Hebbs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
2022 10-10	7089	3291	8839	Removed spinner for inspection, cleaning and
				servicing, lube Hub Assy, inspect mounting Bolts
				Dress Blades As Needed
				<p style="text-align: center;">Prop J. B. ARP 56335235</p>
				<p style="text-align: center;">CERTIFY THAT THIS AS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100hr</u> INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION</p>
2023				<p style="text-align: center;">DATE 10-10-22 TOTAL TIME 7089 ARP/IA 556335235</p>
4/25/23	7183	3385	8933	Removed Spinner Assy for inspection, cleaning servicing and
				Repairs As Needed Lube Hub Assy, Dress Blades
				Balance Prop As Needed with cobra Balancing System
				<p style="text-align: center;">CERTIFY THAT THIS Prop AS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100hr</u> INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION</p>
4/25/23				<p style="text-align: center;">TOTAL TIME 7183 ARP/IA 556335235</p>

J. B. ARP

Date	Propeller TSN TSO	A/C Hrs Hobbs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
2021 4/16	6563 2765	8313	<p>VERIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>Lube Hub Assy + inspect</p> <p>DATE 4/16/21 TOTAL TIME 6563 AEP/A 556335235 J. B. S.</p>
2021 5/10	6662 2864	8412	<p>VERIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>Lube Hub Assy And Dress Blades</p> <p>DATE 5/10/21 TOTAL TIME 6662 AEP/A 556335235 J. B. S.</p>
2021 6/13	6784 2986	8534	<p>VERIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>Dress Blades As Needed</p> <p>DATE 6/13/21 TOTAL TIME 6784 AEP/A 556335235 J. B. S.</p>

T.T. Hobbs

2022 2/28	6890 3092	8640	<p>Removed Spinner for Lube And inspect. Dress Blades And Repaint As Needed Balance Prep</p> <p>VERIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>DATE 2/28/22 TOTAL TIME 6890 AEP/A 556335235 J. B. S.</p>
2022 6/3	6988 3190	8738	<p>VERIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>DATE 6/3/22 TOTAL TIME 6988 AEP/A 556335235 J. B. S.</p>

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
6/6/19	5789	1991	7538 5738	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 6/6/19 TOTAL TIME 5789 AEP/IA 556335235
10/6/19	5892	2094	7642	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 10/11/19 TOTAL TIME 5892 AEP/IA 556335235 Balance Prep, Lube Hub. Dress Blades As Needed
4/6/20	5999	2181	7729	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 4/6/20 TOTAL TIME 5999 AEP/IA 556335235
5/11/20	6113	2315	7863	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 5/11/20 TOTAL TIME 6113 AEP/IA 556335235 R/R Prep Clw AD 2005-14-12 By JTB And Prep Belt P.N.

2020 Total 5924 A/C

6-1	6241	2443	7991	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 6-1-20 TOTAL TIME 6241 AEP/IA 556335235	
2020	6/24	6346	2548	8096	CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 6/24/20 TOTAL TIME 6346 AEP/IA 556335235
2020	9/23	6462	2664	8212	Removed spinner Lube & inspect Hub Assy. Dress Blades As needed Balance Prep with Vibren 2000 CERTIFY THAT THIS Prep HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AT WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 9/23/20 TOTAL TIME 6462 AEP/IA 556335235

Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				Removed Spinner, Lube & msr prop Hub ass, Balance Prop with Vibrex 2000
				CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 11/13/15 TOTAL TIME 4450 A&P/IA 556335233 <i>[Signature]</i>
4/30/16	4555B	760	6301	CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 4/30/16 TOTAL TIME 4555B A&P/IA 556335233 <i>[Signature]</i>

2016					
5/25	4668	870	6417		CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 5/25/16 TOTAL TIME 4668 A&P/IA 556335233 <i>[Signature]</i>
2016					
8/5	4808	1010	6557		CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 8/5/16 TOTAL TIME 4808 A&P/IA 556335233 <i>[Signature]</i>
2017					
3/27	4869	1071	6618		CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION DATE 3/27/17 TOTAL TIME 4869 A&P/IA 556335233 <i>[Signature]</i> Balance Prop, Lube Hub check Bolts

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
5/17	Hobbs 5860		TOTAL 4259 CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION 5/17/15 TOTAL TIME 4259 ASP/A 666335235 J. B. [Signature]
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION 6/15/15 TOTAL TIME 4361 ASP/A 666335235 J. B. [Signature]
7/17	Hobbs 6007		TOTAL 4406 CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION 7/17/15 TOTAL TIME 4406 ASP/A 666335235 J. B. [Signature]

8/31/15	Hobbs 6031		TOTAL 4430 SMCH 632 Prop Removed From N5634X J. B. [Signature] ASP/A 666335235
8/31/15	Hobbs 6179		This Prop WAS INSTALLED on N447AT New Belts AB33339-004. Ballance check .02IPs TOTAL 4430 SMCH 632 J. B. [Signature] ASP/A 666335235
11/13/15	Hobbs 6201		CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION TOTAL 4452 SMCH 654 11-13-15 TOTAL TIME 4452 ASP/A 666335235 J. B. [Signature]

Date 2014	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
1/21	@ Hobbs 5399		
	Total 3798		This Propeller WAS Reinstalled on N 5634X
	SMOH 00		Thrush S2R S# 1834R work was performed
			in accordance with Hartzell manual. TEST Run OK
			This Date Check Prop Balance
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			<i>[Signature]</i> A&P/IA 556335235
			1-21-14 TOTAL TIME 3798 A&P/IA 556335235 <i>[Signature]</i>
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			<i>[Signature]</i> A&P/IA 556335235
			5/14/14 TOTAL TIME 3917 A&P/IA 556335235 <i>[Signature]</i>

5/29/2014	Hobbs 5618	TOTAL 4017	
			Lube Hub Assy, Dress Blades, Balance Prop with
			Vibrex 2000 Prop
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			<i>[Signature]</i> A&P/IA 556335235
			5/29/14 TOTAL TIME 4017 A&P/IA 556335235 <i>[Signature]</i>
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			<i>[Signature]</i> A&P/IA 556335235
7/25/14	Hobbs 5723	TOTAL 4122	
			7/25/14 TOTAL TIME 4122 A&P/IA 556335235 <i>[Signature]</i>
			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			<i>[Signature]</i> A&P/IA 556335235
3/12/2015	Hobbs 5765	TOTAL 4164	
	SMOH 366		
			3/12/15 TOTAL TIME 4164 A&P/IA 556335235 <i>[Signature]</i>

Date	Propeller		A/C Hrs	Description of all operations, maintenance activities, Service Documents, Overhaul, Major or Minor Repair, and Inspections.	
	TSN	TSO			
3/7/12 @ 4444 Hchbs				<p>CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>CASE 3/7/12 TOTAL TIME 2845 A&P/A 556335235 <i>[Signature]</i></p>	<p>CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>CASE 5/17/12 TOTAL TIME 2938 A&P/A 556335235 <i>[Signature]</i></p>
				<p>CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>CASE 6/4/12 TOTAL TIME 5044 A&P/A 556335235 <i>[Signature]</i></p>	<p>CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>CASE 6/18/12 TOTAL TIME 3139 A&P/A 556335235 <i>[Signature]</i></p>
				<p>CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual WAS FOUND TO BE IN AIRWORTHY CONDITION</p> <p>CASE 7/14/12 TOTAL TIME 3235 A&P/A 556335235 <i>[Signature]</i></p>	

11-5-13 @ 110 lbs	5397	TOTAL TIME 3798	
		Prop Removed for CH	34X
			<i>[Signature]</i> A&P 556335235
11/14/13 3798 t.f.		Propeller overhauled, blades ground, zygloed, alodined, painted and balanced Magnafuxed all steel parts, zygloed all aluminum parts. Cad plated where required. Parts replaced where required, propeller assembled, lubricated and balanced. Functionally tested, angles set to Mfgs. specs.	-11.5° reverse X: 812° FTHC X -1.5° START LOCK X
		Partment details of this overhaul are on file under W.O 013-365 at the following repair facility:	
		Johnson Propeller, Inc. 211 Aviation St. Suite 104 Shafter, CA 93263	
		CRS # 2312491J	<i>[Signature]</i>

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
3/10/10	1833 Hobbs	3432	Removed Spinner, inspect & Lube Hub, Dress Blades
CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION			Balance Prop Assy Performed. <i>J. Berg</i> ATP55635235
3/10/10	TOTAL TIME 1833		5/28/10 @ 3642 Hobbs 2043 TOTAL
GATE 3/10/10 TOTAL TIME 1833 A&P/TA 556335235 <i>J. Berg</i>			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
GATE 5/18/10 TOTAL TIME 1949 A&P/TA 556335235 <i>J. Berg</i>			GATE 5/28/10 TOTAL TIME 2043 A&P/TA 556335235 <i>J. Berg</i>
7/22/10	2182 Hobbs	3781	Dress Blades & Re Paint As needed, Lube Hub Assy
CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION			Balance Prop Assy Performed. <i>J. Berg</i> ATP556335235
GATE 7/22/10 TOTAL TIME 2182 A&P/TA 556335235 <i>J. Berg</i>			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
GATE 1-26-11 TOTAL TIME 2375 A&P/TA 556335235 <i>J. Berg</i>			

TOTAL

4/14/11	2360 Hobbs	3959	Dress Blades, Lube & inspect Hub Assy, RePaint AS needed, Balance Prop Assy <i>J. Berg</i> ATP556335235
CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION			5/18/2011 Hobbs 4105 TOTAL 2506
GATE 4/22/11 TOTAL TIME 2360 A&P/TA 556335235 <i>J. Berg</i>			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
GATE 5/18/11 TOTAL TIME 2506 A&P/TA 556335235 <i>J. Berg</i>			CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
GATE 6/16/11 TOTAL TIME 2615 A&P/TA 556335235 <i>J. Berg</i>			
7/28/11	Hobbs	4336	TOTAL 2737
CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ICOMR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION			Removed Spinner, Lube & inspect Hub Assy, Dress Blades and RePaint AS needed, Check Prop Balance <i>J. Berg</i>
GATE 7/28/11 TOTAL TIME 2737 A&P/TA 556335235 <i>J. Berg</i>			ATP556335235

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
5/6/6	000. 000.	Hobbs 1599.	INSTALLED PROP. ON N5634X. Dany Jones ATP 567840881
			I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
2/16/67	759	Hobbs 2358	DATE 2/16/67 TOTAL TIME 759 A&P/TA 556335235
2/28/68	881	Hobbs 2470	Lube Hub, Dress Blades, inspect Bulkhead, Hub, & Spinner I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			DATE 2/28/68 TOTAL TIME 881 A&P/TA 556335235

4/24/68	Total	Hobbs	Removed spinner, Clean and inspect Hub and Bulkhead, TEST START LOCK PINS for OPS
	972	2571	Lube Hub Assy And test and Feathering Pump OPS, Dress Blades And Reinstall Spinner
			I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			DATE 4/29/68 TOTAL TIME 972 A&P/TA 556335235 J. B. [Signature]
5/22/68	1115	Hobbs 2714	I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			DATE 5/22/68 TOTAL TIME 1115 A&P/TA 556335235 J. B. [Signature]
			DATE 7/19/68 TOTAL TIME 1353 A&P/TA 556335235 J. B. [Signature]
3/2/69	1353	Hobbs 2952	Removed spinner, Clean Hub Assy, Lube AS needed TEST START LOCK PINS check Bulkhead, Reinstall Spinner check Ballance, Dress Blades
			I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr ^{100hr} SERVICE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
			DATE 3/2/69 TOTAL TIME 1353 A&P/TA 556335235 J. B. [Signature]

PROPELLER MAINTENANCE RECORD

Position FRONT

Propeller Model HC-B4TN-5NL

Propeller S/N CDA 5096

Blade Design _____

Blade S/N's

No. 1 K 26658

No. 2 K 26661

No. 3 K 26659

No. 4 K 26660

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather 80.8 / 81.1

Start Lock -1.35 / -1.45

Low _____

Reverse -11.55 / -11.7

Aircraft Manufacturer ROCKWELL

Aircraft Model S2R

S/N 1834R

Registration N 5634X



7AT
N ~~8929G~~
Left Right

A/C S/N 2354R
PROP S/N CDA 3650

AMERICAN PROPELLER SERVICE

20208 Charlanne Drive

Redding, California 96002, U.S.A.

PHONE NUMBER (530) 221-4470 / (800) 292-PROP (7767)

FAA REPAIR STATION # NO3R717L

E-mail: amprop@americanpropeller.com

PROPELLER LOGBOOK

