

N36352



PRECISION PROPELLER
SERVICE
INC.

Aircraft Propeller Log



F.A.A. REPAIR STATION
#FG08534N

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BOISE, IDAHO 83706
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NEW FAA LOGBOOK REGULATIONS

91.173 Maintenance Records

- (a) Except for work performed in accordance with 91.171, each registered owner or operator shall keep the following records for the periods specified in paragraph (b) of this section:
- (1) Records of the maintenance and alteration, and records of the 100-hour, annual, progressive, and other required or approved inspections, as appropriate, for each aircraft (including the airframe) and each engine, propeller, rotor, and appliance of an aircraft. The records include:
 - (i) A description (or reference to data acceptable to the Administrator) of the work performed;
 - (ii) The date of completion of the work performed;
 - (iii) The signature and certificate number of the person approving the aircraft for return to service.
 - (2) Records containing the following information:
 - (i) The total time in service of the airframe;
 - (ii) The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance;
 - (iii) The time since last overhaul of all items installed on the aircraft which are required to be overhauled on a specified time basis;
 - (iv) The identification of the current inspection status of the aircraft, including the times since the last inspections required by the inspection program under which the aircraft and its appliances are maintained;
 - (v) The current status of applicable airworthiness directives, including the method of compliance;
 - (vi) A list of current major alterations to each airframe engine, propeller, rotor, and appliance.
- (b) The owner or operator shall retain the records required to be kept by this section for the following periods:
- (1) The records specified in paragraph (a)(1) of this section shall be retained until the work is repeated or superseded by other work or for one year after the work is performed.
 - (2) The records specified in paragraph (a)(2) of this section shall be retained and transferred with the aircraft at the time the aircraft is sold.
- (c) The owner or operator shall make all maintenance records required to be kept by this section available for inspection by the Administration or any authorized representative of the National Transportation Safety Board (NTSB).

NOTE: This excerpt is effective at time of printing and subject to revision at any date without notice.

PROPELLER MAINTENANCE RECORD

Propeller M/gr. Hartzell Hub Model HC-C24L-4F

Hub Serial No. DW 126 Blade Design FC7663-4

Blade S/N D92088 Blade S/N D95313 Blade S/N _____ Blade S/N _____

Clamp S/N _____ Clamp S/N _____ Clamp S/N _____ Clamp S/N _____

Blade Angles: Low 16.1 High 23.0 Feather _____ Reverse _____

Deice Boot _____ Wire Harness _____

Manufacturers recommended TBO as of 11-19-93 is 2000 hours and/or 5 years.

Aircraft M/gr. _____ Model _____ Registration _____

Engine M/gr. _____ Model _____

Owners Name: _____

Address: _____

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Hub Serial No. DW 126 Blade Design FC7663-4
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Aircraft Mfg. _____ Model _____ Registration _____

Engine Mfg. _____ Model _____

Owners Name: _____

Address: _____

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

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PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK ACCOMPLISHED
11-19-93	1.5	0.5	Hartzell HC-C2YL-4F 5/N DU-126 Disassembled prop and cleaned all parts. Inspected prop for corrosion. Reassembled prop with new seals. Set angles, track and balance. Safety wired. Complied with 5/L# 61R, 148A, 152A. S/B# 142B. Complied with long term storage inspection requirements per 5/L# 61R.
			MAINTENANCE RELEASE The work and/or inspection of the part or parts identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be satisfactory. Pertinent details of the repair are on file at this repair station under order No. <u>8826</u> dated <u>11-19-93</u> Signed <u>Bruce Hefeld</u> Certificate No. <u>2296918</u> For Precision Propeller Service, Inc. 4777 Aerodrome St. - Boise, Idaho F.A.A. R.S. No. FG06R534N
3/1/95	1.5	0.5	I certify this prop. has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. <u>Bill Hefeld</u> <u>11/3382/15251A</u>

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
9-1-96	124.3	Tach Time	I certify that this propeller ^{propeller} has been inspected in accordance with a 100 hr/Annual inspection and was determined to be in airworthy condition.	Walter L. Barger AIP 390743939IA
9-26-97	1286.1	Tach Time	92.2 SMOH Clean and inspect prop. AD 97-18-02 Hartwell Propeller N/A by model number. 100 hr inspection	Walter L. Barger AIP 390743939IA
10-19-98	1298.5 104.6	Tach Time	Clean and inspect propeller, Annual inspection. I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.	Walter L. Barger AIP 390743939IA
11-29-99	1303.9	Tach Time	110 SMOH Clean, inspect, and file nicks.	Walter L. Barger AIP 390743939IA
2-16-01	1314.1	TACH 120.2 SMOH	Inspected prop for cracks, nicks and oil leaks.	Walter L. Barger AIP 390743939IA
4-19-02	1323.0	129.1 SMOH	Inspect prop for cracks. Look for	Walter L. Barger AIP 390743939IA
6-20-03			3.0 H Inspected For Leaks - Filed Nicks Inspected 22.0 SMOH for cracks. No cracks. O.K.	Walter L. Barger AIP 390743939IA

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
4-5-05	am hawes	236.1	Checked B&P Props For Leaks - none Found Filed Rock Nicks - Lubed For Oil Leaks Found none Checked Controls For Function I certify this P&P as airworthy in Accordance with 100 hr inspection	AP# 537-22-5163 Walter W. Toolin
06-20-06		236	Checked For Oil Leaks - Filed Rock Nicks - Checked Prop Control For Function Found OK - I certify these Prop Has Been Inspected and Found Airworthy as per 100 hr inspection	Checked Spinner Paddle AP# 537-22-5163 Walter W. Toolin
07-07-07			Checked For Oil Leaks - none - Checked For Prop Nick P&P Controls Good - Checked Spinner Paddle - Good I certify this P&P Has Been inspected and Found Airworthy in Accordance with 100 hr inspection and Found airworthy	Walter W. Toolin AP# 537-22-5163

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
5-23-09	13962	202-87	ANNUAL INSPECTION 100 hr inspection Checked For Oil Leaks - NONE Checked PRAP Controls - good Checked Spinner Bolts - good I certify that this PRAP has been inspected and found Airworthy condition per 100 hr inspection Warren P. Peltzer AP# 597-22-5163	
5-27-09			Annual 100 hr inspection - Checked For oil leaks and nuts - Controls - Spinner & Bolts Added 6 Pumps No. 6 grease Both Sides - I certify that this Propeller has been inspected as in FAR 43 appd and found airworthy this date 5-27-09 Warren P. Peltzer AP# 597-22-5163	

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
4-16-12	1415.32	226.37	100 HR Inspection Checked End of Leaks - Prop Nicks Y-Race - 1 Prop Bolt & Spinner Screws I confirm that this Prop was found Airworthy this date in accordance with Bellanca Service manual. Warden W. Pooler A4P#537-22-5163	
6-21-14	1416.95	228.93	100 HR inspection Checked A.D.S. on Prop None Apply Some Rebuilt - greased Prop with Lubriplate Grease - checked Prop Bolts I confirm that this Prop has been found airworthy this date in accordance with Bellanca Service manual. Warden W. Pooler A4P#537-22-5163	

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
9-24-17	1424.7		100 HR INSPECTION Checked PROP Bolts - Cycled PROP checked For track - grease - NUTS all good Grease PROP used proper grease I certify that this PROP has been INSPECTED IN ACC FRB 43 APP 1 and Found Airworthy this date 9-24-17 Wanda W. Pooler ACP # 037-22-5163	
May 28, 2019	Tach Time: 1451 Hrs. Est. time since prop OH (based on previous entries) 257.1 Hrs.		Inspected prop, checked prop track, greased prop with Aeroshell 6 grease per Hartzell propeller guide lines.	
END.	Robert E. Brown		A&P 2372626.	

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DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
May 20, 2020	Tach Time: 1478.5 Hrs. Est. time since prop OH (based on previous entries) 284.6 Hrs.		Inspected prop, checked prop track, greased prop with Aeroshell 6 grease per Hartzell propeller guide lines. END: <i>Robert E. Lewis</i> A&P 2372626.	
			Model: Bellanca Model: 8KCA8 S/N: 108-73 Reg# N36352 Hartzell: HC-C2YL-4F S/N HUB: DW126 BLADE DESIGN: FC7663-4 S/N BLADE: D92088, D95313 Tach: 1511.45 TTP:	
			C/W 100 HIR/Annual inspection IAW Bellanca Maintenance Manual & Single Engine Inspection Guide. Inspected cleaned and serviced prop. I certify that this propeller has been inspected in accordance with a 100 HIR inspection and determined airworthy this date.	
			The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this facility under the above referenced Work Order.	
			Date: June 16, 2021	Inspector: <i>Scott Wilson</i> Scott Wilson A&P3142277
			Tach: <i>1608.08</i> N36352 3/10/22 Removed and cleaned spinner. Dressed leading edge. I certify this propeller has been inspected IAW a 100hr. inspection and determined to be in airworthy condition. R Strong AP3301556 <i>R. S.</i>	

