

N 3665 W

Propeller Logbook



SENENICH PROPELLER SERVICE, INC.

- McCauley
- Hartzell
- MT
- Sensenich
- Dowty
- Hamilton Standard

Colby @ Poor Boy

Last Prop o/H

5/4/2009

TT incorrect

INSTALLING AGENCY PLEASE NOTE:
Recording of Propeller Total Time Since New (TTSN)
is Required Per F.A.R. 91.417

CH330
Log# 3

FAA LOGBOOK REGULATIONS

91.417 Maintenance records.

(a) Except for work performed in accordance with §§91.411 and 91.413, 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, preventive 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 must include:

(i) A description (or reference to data acceptable to the Administrator) of the work performed; and

(ii) The data of completion of the work performed; and

(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, each engine, each propeller, and each rotor.

(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 current inspection status of the aircraft, including the time since the last inspection required by the inspection program under which the aircraft and its appliances are maintained.

(v) The current status of applicable airworthiness directives (AD) including, for each, the method of compliance, the AD number, and revision date. If the AD involves recurring action, the time and date when the next action is required.

(vi) Copies of the forms prescribed by § 43.9(a) of this chapter for each major alteration to the airframe and currently installed engines, rotors, propellers, and appliances.

(b) The owner or operator shall retain the following records for the periods prescribed:

(1) The records specified in paragraph (a)(1) of this section shall be retained until the work is repeated or superseded by other work or for 1 year after the work is performed.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.

(3) A list of defects furnished to a registered owner or operator under § 43.11 of this chapter shall be retained until the defects are repaired and the aircraft is approved for return to service.

NOTE: Regulations are subject to revision at any date without notice.

The manufacturers' FAA approved overhaul period for this propeller is 6 years/months or 2,000 hours, whichever occurs first.

Limiting factors affecting time between overhaul (TBO)

Corrosion, internal

- Directly proportional to calendar time
- Unseen and potentially catastrophic

Corrosion-erosion, external

- Calendar time and operating environment
- Visible and easily corrected

Wear, Internal/External

- Function of hours in operation and types of flying, i.e., aerobatic much higher wear rates than pleasure.

Seal Life

- Deterioration and loss of resiliency affecting sealing property is proportionate to calendar time in service.
- Wear rates are commensurate to hours flown.

**IT IS STRONGLY RECOMMENDED ALL PROPELLERS MINIMUMLY RECEIVE
AN INTERNAL CORROSION INSPECTION AND NEW SEALS AT
INTERVALS NOT TO EXCEED SIX YEARS.**

Prop Log

Propeller Model HC-C2YK-1BF

Blade Model F8477-2

Hub Serial No. CH330

Blade Serial No. 1 H55897

2 H55898

3 _____

4 _____

5 _____

6 _____

USE OF LOGBOOK

1. Proper maintenance of this logbook is the owner's responsibility. It is an important record designed for the owner's information and protection.
2. If the propeller is sold or installed on another aircraft, the logbook should be transferred **with the propeller**.
3. Is recommended that maintenance release tags and work orders be attached inside the back cover of this book. If a copy of the work order is not available, the repair station and work order numbers should be referenced in the logbook entry..

PROP LOG

Propeller Model HC-C2YK-1BF

Blade Model F8477-2

Hub Serial No. CH330

Blade Serial No. 1 H55897

2 H55898

3 _____

4 _____

5 _____

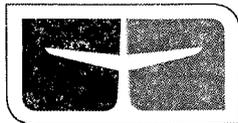
6 _____

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
7-6-2014	UNK	232.48	ANNUAL INSPECTION	 A&P 399405006
<p>07/01/2015 <u>Piper PA 32/260</u> N3665W <u>Annual Inspection</u> TACH: 3299.47 SMOH: 251.95</p> <p>ADs checked through bi-weekly 2015-13. Inspected propeller assembly, spinner, and bulkhead. Dressed propeller as needed. Serviced with aeroshell #5 as needed. Ground ran, leak checked, OPS check ok.</p> <p>I certify that this <u>Propeller</u> has been inspected at this date and time IAW the scope and detail of FAR 43 app. (d) per the terms of an <u>Annual</u> inspection and that it has been found to be in <u>AIRWORTHY</u> condition.</p> <p> A&P 3080909IA-----</p> <p>Adam J. Valencic</p>				
5-12-2017			Annual inspection performed Aerosol prop with Aeroshell 5 Lightly dress blades. I certify this propeller has been inspected IAW AN Annual inspection and found to be in an Airworthy condition. Ronald P. Luther A&P 3519451 FA	

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
<p>Tach <u>3532.05</u> hrs. Total time <u>UNK</u> hrs I certify this <u>Propeller</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. Details are on file. Work order No. <u>207972</u> Date <u>6-25-18</u> Signed <u>Mark J. O'Neil</u> Shop Inspector CARVER AERO, INC. Municipal Airport Davenport, IA 52804 FAA Approved Repair Station No <u>VRXR118L</u> Prop TSOH <u>484.53</u></p>				
<u>5/6/24</u>			<p>I certify this propeller was inspected with a <u>visual</u> inspection and returned to service. Tach <u>594.14</u> TSOH <u>3641.49</u></p>	<p><i>[Signature]</i> AP <u>3645495TD</u></p>



CARVER AERO, Inc.

Municipal Airport

Davenport, IA 52806

FAA Approved Repair Station No. VRXR118L

atures

4/24/2019 Tach: 3577.9

Total: 4942.0

N3665W

PA32-260

ETT: 5152.6

SMOH: 1390.9

Lyc. O-540B4B5 s/n L-22558-40A

PTT: UNK

PTSO: 426.5

HX-2YK-1BF s/n: F8477-2

Dressed nick out of one blade and dressed and painted both blades.

Greased hub w/ Aeroshell #6 grease.

I certify this propellaer has been inspected i/a/w an annual inspection

and determined to be in airworthy condition. See w/o# 208159 for details

Darwin Ward CRS# VRXR118L

5/6/2024 N3665W PTSO: 490.26 Total time on aircraft 5005.76

HX-2YK-1BF s/n F8477-2

I certify this Propeller was inspected per a 100 hour inspection and determined to be in airworthy condition.

Thomas Dufresne

A&P 3454360



Vertical grid lines on the right side of the page, likely for recording data or dates.

STAPLE MAINTENANCE RELEASE TAGS AND
OTHER DATA TO THIS PAGE

MAINTENANCE RELEASE

Part No: HC-C2YK-1BF Description: HARTZELL PROPELLER Serial No: CH330
was REPAIRED (describe) _____

OVERHAULED per the following documents (include revision levels):
Manuals 113B R36, 133C R24, 202A Vol. 1 R34, Vol. 2 R28, Vol. 3 R31, Vol. 7 R31, Vol. 10 R31
Service Bulletins THRU 306
Service Letters THRU 263
Service Instructions THRU 212A
Service Advisories THRU 82

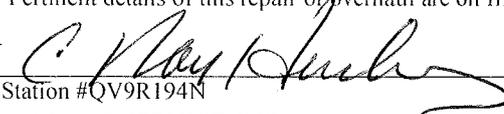
The following Airworthiness Directives have been complied with:

A.D.	Method of Compliance:	Recurrs at: Date or Hours
<u>2007-26-09</u>	<u>Service Bulletin 118F R1, 101D and Manual 133C</u>	<u>AD is satisfied</u>

Time Since New: Brought forward Time Since Overhaul/Major: -0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # L20224

Date May 4, 2009

Signed 
For Repair Station # QV9R194N

SENENICH PROPELLER SERVICE, INC.

519 East Airport Road, Lititz, PA 17543

FORM 004

Blade S/N: H55897, H55898

END
