



SENENICH PROPELLER SERVICE, INC.



**Propeller
Logbook**

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

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

Lancaster Airport, 519 East Airport Road, Lititz, PA 17543 (800) 462-3412 (717) 560-3711 Fax: (717) 560-4354 FAA Certified Repair Station #QV9R194N

Lee Gilmer Memorial Airport, 1245 Palmour Place, Suite A, Gainesville, GA 30501 (800) 791-7767 (770) 538-0444 FAA Certified Repair Station #S46R346N

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 2000 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 MINIMALLY RECEIVE AN INTERNAL CORROSION INSPECTION AND NEW SEALS AT INTERVALS NOT TO EXCEED SIX YEARS.

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. It 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.

Propeller Model B2D34C211-B

Blade Model G-82PCA-8

Hub Serial No. 060911

Blade Serial No. 1 AAC26374

2 AAC26385


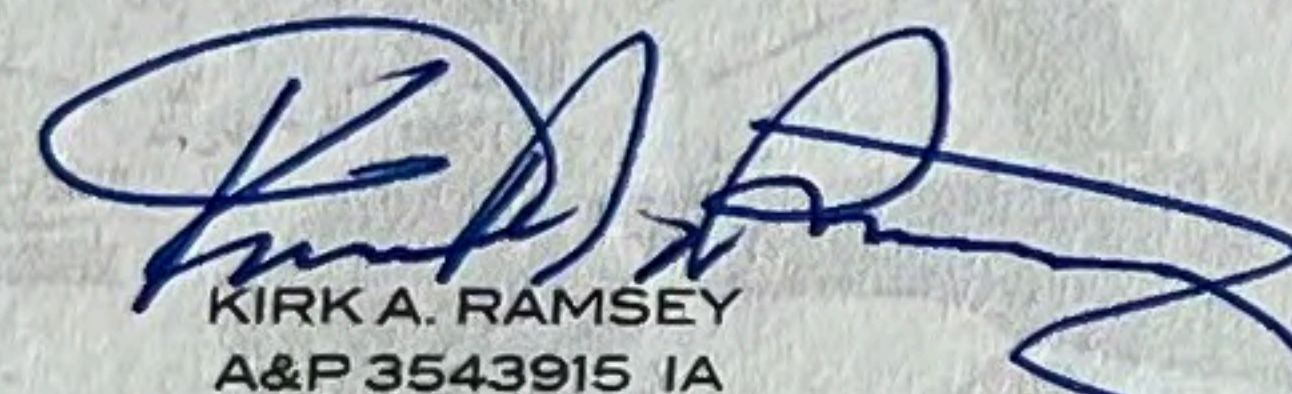
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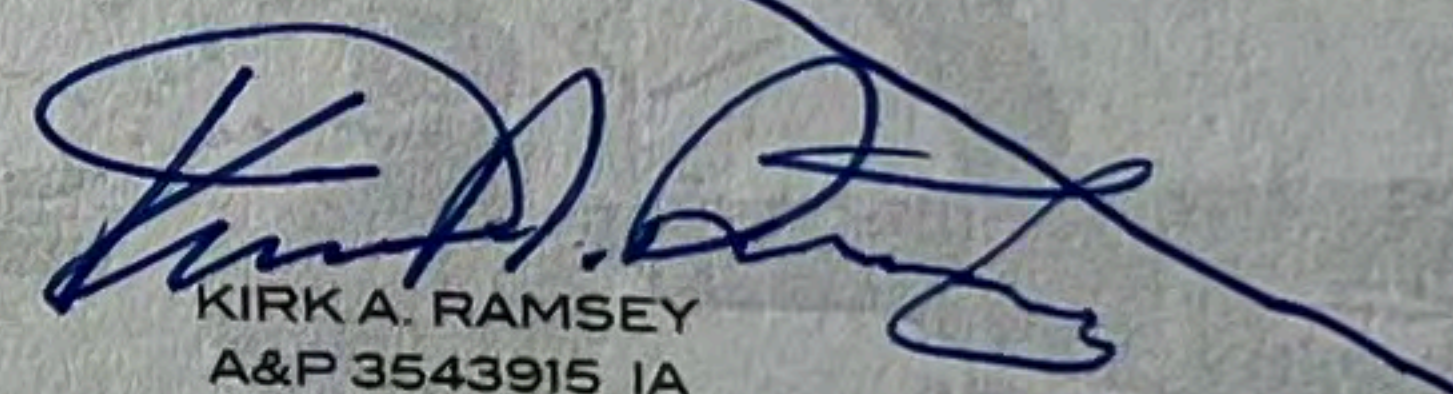
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SERVICE HISTORY

| Date | Total Propeller Time | Time Since Overhaul | Description of Work | Authorized Signatures | |
|------|----------------------|---------------------|--|--|--|
| | | |  <p> AVIATION REPAIR <small>ST. SIMONS ISLAND, GA</small> 11 SE APRON DRIVE ST. SIMONS ISLAND, GEORGIA 31522 912-638-8667 DATE: 3/23/2026 N: 778RD LOG: PROPELLER MAKE: MCCAULEY MODEL: B2D34C211 S/N 060911 TACH: 1676.3 HOBBS: 1985.6 COMP. TIME: 0 TSPOH </p> | <p> INSTALLED OVERHAULED PROPELLER (P/N: B2D34C211-B) (S/N: 060911) ON N778RD IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. </p> <p style="text-align: right;">  KIRK A. RAMSEY A&P 3543915 IA </p> | |

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| Date | Total Propeller Time | Time Since Overhaul | Description of Work | Authorized Signatures | |
|------|----------------------|---------------------|--|---|--|
| | | |  <p> AVIATION REPAIR <small>ST. SIMONS ISLAND, GA</small> 11 SE APRON DRIVE ST. SIMONS ISLAND, GEORGIA 31522 912-638-8667 DATE: 3/25/2026 N: 778RD LOG: PROPELLER MAKE: MCCAULEY MODEL: B2D34C211 S/N 060911 TACH: 1676.3 HOBBS: 1985.6 COMP. TIME: 0 TSPOH </p> | <p> CONDUCTED 100HR/ANNUAL INSPECTION IN ACCORDANCE WITH APPROVED CESSNA 177B INSPECTION GUIDE. ALL A.D.'S COMPLIED WITH THROUGH THIS DATE (SEE AD COMPLIANCE REPORT). I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME. </p> <p style="text-align: right;">  KIRK A. RAMSEY A&P 3543915 IA </p> | |



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www.sensenichprops.com

