

N8442H

1981 Piper PA-32-301

Prop Logbook

SPOH | #1 of 2
2012 - 2015

MSN: 32-8106098



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

Propeller Logbook



SENENICH PROPELLER SERVICE, INC.

- | | |
|-------------------|-------------------------------------|
| McCauley | <input checked="" type="checkbox"/> |
| Hartzell | <input type="checkbox"/> |
| MT | <input type="checkbox"/> |
| Sensenich | <input type="checkbox"/> |
| Dowty | <input type="checkbox"/> |
| Hamilton Standard | <input type="checkbox"/> |

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 Gilmore Memorial Airport, 1142 Aviation Boulevard, Gainesville, GA 30501 (800) 791-7767 (770) 538-0444 Fax: (770) 538-0117 FAA Certified Repair Station #S46R346N

Windham County Airport, 21 Airport Road, North Windham, CT 06256 (877) 456-7944 (860) 456-7944 Fax: (860) 456-0410 FAA Certified Repair Station #Q0PR011X

The manufacturers' FAA approved overhaul period for this propeller is 60 years/months or 2400 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.

Propeller Model B3D36C433-C

Blade Model I-80VSA-1

Hub Serial No. 040819

Blade Serial No. 1 ZJ26085

2 ZJ26077

3 ZJ26004

4

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1. Approving National Aviation Authority/Country: FAA / UNITED STATES	2.	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form tracking Number: 12-0341
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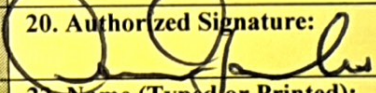
4. Organization Name and Address: Sensenich Propeller Service, Inc 1142 Aviation Boulevard, Gainesville, Ga. 30501	5. Work Order/Contract/Invoice Number: G16143
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6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number	12. Status/Work:
1	McCauley 3-Blade Propeller Assembly	B3D36C433-C/ I-80VSA-1	N/A	1	040819	Overhaul

13. Remarks: Blade S/N's: ZJ26085, ZJ26077, ZJ26004. Manuals: MPC400 R-2, SPM100 R-4 & BOM100 R-5. Comply with S/Bs Thru: 264, S/Ls Thru: 2011-5. All work done in accordance with McCauley Specifications.

Propeller TSN: **Brought Forward** Propeller TSO: **-0-**

14. Certifies the items above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13. Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in block 13 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.
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15. Authorized Signature:	16. Approval/Authorization No.	20. Authorized Signature: 	21. Approval/Certificate No.: S46R346N / EASA.145.6252
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): Daniel Landis	23. Date (m/d/y): May 29, 2012

USER/INSTALLER RESPONSIBILITIES

It is important to understand the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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 can be flown.

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SERVICE HISTORY

2012

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
6/15	0	0	INSTALLED THIS PROP ON N8442H.	
TACH	1300.0		WO# 5240. Jhellenors DYTR262K	



Piper PA-32-301
 S/N: 32-8106098
 Propeller

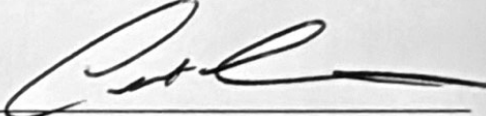
N8442H

9/21/2012
 Tach: 1316.4

Performed the following maintenance:

- Balanced the propeller as required.
- All work was performed with current regulations of the FAA and is approved for return to service. Details are on file at this Repair Station under WO #5906.

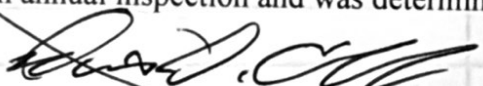
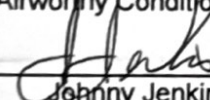
Daytona Aircraft Services, Inc.
 561 Pearl Harbor Drive
 Daytona Beach, Florida 32114

Authorized Signature: 



FAA CRS DYTR262K

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SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
May 2, 2013				
N4883S	S/N 32-7100007	Hobbs 2035.2	Tach 3328.2	
Lycoming O540E4B5 A4A	S/NL-15889-40	T.T.E. 3062.3	T.T. 3328.3	
Hartzell HC-C2YK-1 S/N. CH9624		T.T. UNK.	SMOH 988.3	
			SMOH 973.0	
<p>Performed annual inspection IAW Current Piper and Hartzell service data and checklist and FAR 43 appendix D. Checked and dressed blades. No defects noted</p> <p>I certify that this propeller was inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p style="text-align: center;"> David G. Cobb A&P 2680270 I/A</p>				<p style="font-size: 2em; font-family: cursive;">ERROR</p>
<p>Date: 12/10/2013; Aircraft: N8442H; Type: PA-32-301; S/N: 32-8106098; Tach: 1410.6; Total Time: 5349.2; Engine - Type: IO-540-K1G5, S/N: RL-30652-48A, Time: 1713.1; Prop - Type: B3D36C433-C/I-80VSA-1, S/N: 040819, Time: 110.6; Work Done At - Airframe Time: 5349.2., Engine Time: 1713.1, Atlanta Air Charter Maintenance, PO Box 2834, Kennesaw, GA 30156</p> <ol style="list-style-type: none"> 1. Annual inspection CW per Piper PA-32 M/M 2. Inspected blades, spinner & bulkhead, no disc noted. 3. Re-saftied attach bolts with .040 stainless safety wire. <p>This Aircraft has been repaired and inspected using current manuals and Current FAA Regulations. I certify this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.</p> <p style="text-align: center;"> Johnny Jenkins AP452331798IA</p>				

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
<p><u>SkyWest Aviation Inc.</u></p>				<p><u>January 13, 2015</u></p>
<p>N8442H Piper PA-32-301</p>		<p>S/N: 32-8106098</p>	<p>Tach: 1503.7</p>	<p>TTAC: 5442.3</p>
<p>McCauley M/N: B3D36C433-C</p>		<p>S/N: 040819</p>	<p>TSOH: 187.3</p>	
<ul style="list-style-type: none"> Complied with Annual Inspection IAW FAR 43 appendix D and McCauley M.M. Lubed and Inspected Propeller IAW MM. 				
<p>I Certify that this Propeller has been inspected IAW an annual inspection and was determined to be in an airworthy condition.</p>				
<p>Paul Armstrong </p>				<p>AP3154322IA</p>
<p><u>SkyWest Aviation Inc.</u></p>				<p><u>March 23, 2015</u></p>
<p>N8442H Piper PA-32-301</p>		<p>S/N: 32-8106098</p>	<p>Tach: 1503.7</p>	
<p>McCauley M/N: B3D36C433-C</p>		<p>S/N: 040819</p>		
<ul style="list-style-type: none"> Removed Prop and sent to Lone Star Propeller to be resealed reference PO # 8442H-200. Reinstalled Prop after return IAW MMM. 				
<p>Paul Armstrong </p>				<p>AP3154322</p>



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www.senenichpropellers.com

