

#2

Propeller Logbook



SENENICH PROPELLER SERVICE, INC.

- 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

770006

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

Scanned with CamScanner

The manufacturers' FAA approved overhaul period for this propeller is 6 years/months or 2,100 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.

INVENTORY

Propeller Model B2D34C213

Blade Model 90DHA-16

Hub Serial No. 770006

Blade Serial No. 1 B68369

2 B69300

3 _____

4 _____

5 _____

6 _____

N532RR

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
4/24/14	Brought Forward	— 0 —	OVERHAULED/MAJOR INSPECTED BY SENSENICH PROPELLER SERVICE, INC.	
			Hub Serial No. <u>770006</u>	
			Blade Ser. No. <u>B68369</u>	
			<u>B69300</u>	
			Blade Angles Low <u>12.5</u> High <u>27.5</u>	
			Rev. <u>—</u> Feather <u>—</u>	
			TSO <u>-0-</u> W/O <u>L2564</u> TSN	Brought Forward
				<i>C. Ray Hawk</i>
				Sensenich Propeller Service
				Repair Station #QV9R194N
5/3/14	TACT 5515.8		INSTALLED PROP AFTER OVERHAUL	
			ON N532RR, TORQUED AND SAFETYED	
			GROUND RUN NO LEAKS NO TED, ORS	
			CKLS GOOD	
				<i>Levi Perry 2210218 T/A/P</i>

~~N532RR~~

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
6-9-15	5545.94 ^{TACH}	30.14	Inspected Prop I/A/W an annual inspection and was determined to be in an Airworthy condition	Robert Mandinetti A+P 2127956 I/A
8-10-2016	5572.12 ^{TACH}	56.32	Inspected Prop I/A/W an annual inspection and was determined to be in an Airworthy Condition	Robert Mandinetti A+P 2127956 I/A
9-18-2017	5588.45 ^{TACH}	72.65	Inspected Prop I/A/W an Annual Inspection and was determined to be Airworthy.	Robert Mandinetti A+P 2127956 I/A
8-21-18	5590.74	74.94	Inspected Prop I/A/W an Annual Inspection and was determined to be Airworthy	Robert Mandinetti A+P 2127956 I/A

SERVICE HISTORY

Date	Total Propeller Time	N532RR Propeller Log	Time Overhaul	Description of Work	Authorized Signatures
Date: 12 June 2019	Tac: 5712.6	SMOH: 196.8		Removed propeller to facilitate other maintenance. Reinstalled with new O-Ring and torqued then safetied. I certify this propeller has been inspected IAW an annual inspection and was determined to be in an airworthy condition.	
Derk E Kingrey A&P 2841546 I.A.					
<i>Derk Kingrey</i>					
N532RR					
Propeller Log					
Date: 01 July 2020	Tac 5766.1	SMOH: 250.3		Dressed small nicks from blades. I certify this propeller has been inspected IAW an annual inspection and was determined to be in an airworthy condition.	
Derk E Kingrey A&P 2841546 I.A.					
<i>Derk Kingrey</i>					

STAPLE MAINTENANCE RELEASE TAGS AND
OTHER DATA TO THIS PAGE

MAINTENANCE RELEASE

Part No: B2D34C213 Description: McCAULEY PROPELLER Serial No: 770006
was REPAIRED (describe) _____

OVERHAULED per the following documents (include revision levels):
Manuals MPC200 R1, BOM100 R5, SPM100 R4, MPC26 R2
Service Bulletins THRU 267
Service Letters THRU 2013-1
Service Instructions N/A
Service Advisories N/A

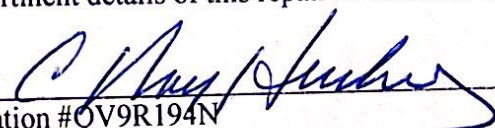
The following Airworthiness Directives have been complied with:

A.D.	Method of Compliance:	Rekurs at: Date or Hours
<u>N/A</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 # L25640
Date April 24, 2014

Signed 
For Repair Station # QV9R194N
SENENICH PROPELLER SERVICE, INC.
519 East Airport Road, Lititz, PA 17543