

PROPELLER LOG BOOK



SENSEINICH PROPELLER MFG. CO.

Lititz, Pennsylvania 17543

Internet: <http://www.sensenich.com>.

THIS LOG BOOK IS TO BE KEPT
WITH THE PROPELLER
FOR RECORDING OF ALL PROPELLER MAINTENANCE WORK PERFORMED

Aircraft: N84794 Prop: Sensenich Model: 76EM8S14-0-660

SN: 31289K Tach: 257.6 Hobbs: 1828.8 Date: 04-16-2025

Cleaned, inspected, and dressed propeller.

I certify this Propeller was inspected IAW 100 hr inspection and returned to service.



Scott Davis A&P 3488741

Aircraft: N84794 Prop: Sensenich Model: 76EM8S14-0-660

SN: 31289K Tach: 353.6 Hobbs: 1954.1 Date: 09-18-2025

Cleaned, inspected, and dressed propeller.

I certify this Propeller was inspected IAW 100 hr inspection and returned to service.



Scott Davis A&P 3488741

Aircraft: N84794 Prop: Sensenich Model: 76EM8S14-0-660 SN: 31289K

Tach: 405.5 Hobbs: 2024.2 Date: 11-20-2025

Cleaned, inspected, and dressed propeller.

I certify this **Propeller** was inspected IAW **Annual** inspection and returned to service.



Scott Davis A&P 3488741 IA

Aircraft: N84794 Prop: Sensenich Model: 76EM8S14-0-660

SN: 31289K Tach: 487.3 Hobbs: 2144.1 Date: 02-19-2026

Cleaned, inspected, and dressed propeller.

I certify this Propeller was inspected IAW 100 hr inspection and returned to service.



Scott Davis A&P 3488741

Aircraft: N84794 Model: Sensenich 76EM8S14-0-60 S/N: 31289K
Tach: 70.8 Hobbs: 1580.9 Date: 07-25-2024

Prop was cleaned, dressed, and inspected.

I certify this prop was inspected IAW 100 hr inspection and returned to service.



Scott Davis, 3488741 A&P

Aircraft: N84794 Model: Sensenich 76EM8S14-0-60 S/N: 31289K
Tach: 118.8 Hobbs: 1643.8 Date: 10-19-2024

Prop was cleaned, dressed, and inspected.

I certify this prop was inspected IAW 100 hr inspection and returned to service.



Scott Davis, 3488741 A&P

Aircraft: N84794 Model: Sensenich 76EM8S14-0-60 S/N: 31289K
Tach: 160.5 Tach: 1700.1 Date: 11-24-2024

Cleaned, dressed, and inspected propeller IAW **Annual** inspection.


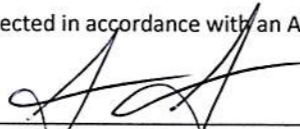
I certify the this propeller has been determined to be airworthy.

Approved return to service.



Scott Davis 3488741 IA

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		Precision Aviation Maintenance, Inc	
December 17, 2021		N84794	
Tach: 753.6			ACTT: 4890.5
Propeller TT: 753.6		P/N 76EM8S14-0-60	S/N 31289K
An Annual/100 Hr inspection completed using Cessna maintenance manual and FAR part 43 appendix D for reference. Inspected spinner and backing plate for cracking. AD's checked for compliance see listing with aircraft records.			
I certify that this propeller has been inspected in accordance with an Annual/100Hr Inspection and is in airworthy condition.			
Jonathan Jordan A&P 2717797 IA			
		Precision Aviation Maintenance, Inc 472 Highway 25 Jerome, ID 83338	

Propeller
N84794

Date 5/6/2023 Sensenich S/N 31289K Model 76EM8S14-0-60

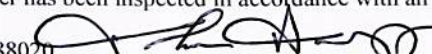
Tach: 0994.5

PropTT: 994.5

1. Inspected propeller I/A/W approved checklist per CFR 43 app. D. as reference.

2. Inspected propeller, spinner, back plate for security. No defects noted at this time.

I certify that this propeller has been inspected in accordance with an 100hr inspection and was determined to be in airworthy condition.


Thomas Hoegg A&P3188020 

Sensenich 76EM8S14-0-60 s/n 31289K


10/18/2023 Tach and Time since new 1010.4

100 hour inspection completed including all items required per 14CFR part 43 appendix D using Cessna checklist from chapter 2. Removed spinner and assured proper safety wire on bolts. Inspected spinner and bulkheads for security and cracks. None found. Inspected blades for damage, corrosion, and condition. Dressed leading edges to remove small nicks. Checked blade track. No defects found. Ground run checks good.

I certify this propeller has been inspected in accordance with a 100 hour inspection at annual and was determined to be in an airworthy condition.

Todd Myers 

WO# 2705

AP27408511A 



AVIATION SERVICES

3310 SW Harrison Street, Suite 3, Topeka, KS 66611

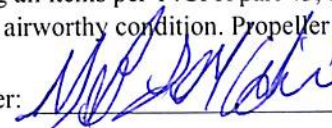
PROPELLER LOG, 03/01/2024

N84794

Sensenich 76EM8S14-0-60, S/N 31289K

TACH & Time Since New: 1,099.20

I certify that this propeller has been inspected in accordance with 100hr inspection including all items per 14CFR part 43, appx D and was determined to be in airworthy condition. Propeller returned to service.

Signature & Number: 

A&P #2453283

Sensenich 76EM8S14-0-60 s/n 31289K

10/13/2018 Tach and Time since new 354.3

100 hour inspection at annual complied with per 14CFR43 appendix D using Cessna Service manual checklist from chapter 2 as a guide. Inspected prop, spinner, and bulkheads for security, safety wire, cracks, corrosion, and condition. No defects found. Dressed blade leading edges of nicks. Ground run checks good.

I certify I have inspected this propeller in accordance with a 100 hour inspection at annual and found it to be in an airworthy condition.

Todd Myers

AP27408511A



Precision Aviation Maintenance, Inc

August 8, 2019

N84794

Tach: 453.2

Propeller TT 453.2

S/N 31289K

100 hour inspection completed using Cessna maintenance manual and FAR part 43 appendix D for reference. Checked blade for nicks, checked spinner and bulkhead for cracks none noted.

I certify that this propeller has been inspected in accordance with a 100 hour Inspection and is in airworthy condition.

Doyle Thomason

Signed

AP3190312IA

Precision Aviation Maintenance, Inc.

472 Hwy 25 Hangar 20 Jerome Idaho 83338 Phone: 208 308 1852



Precision Aviation Maintenance, Inc

November 11, 2019

N84794

Tach: 517.2

ACTT: 4537.2

Propeller TT: 517.2

P/N 76EM8S14-0-60

S/N 31289K

An Annual/100 Hr inspection completed using Cessna maintenance manual and FAR part 43 appendix D for reference. Inspected spinner and backing plate for cracking. AD's checked for compliance see listing with aircraft records.

I certify that this propeller has been inspected in accordance with an Annual/100Hr Inspection and is in airworthy condition.

Doyle Thomason

Signed

AP3190312IA

Precision Aviation Maintenance, Inc.

259 Joslin Way, Twin Falls, Idaho 83301 Phone: 208-736-3374



Precision Aviation Maintenance, Inc

November 13, 2020

N84794

Tach: 596.8

ACTT: 4616.9

Propeller TT: 596.8

P/N 76EM8S14-0-60

S/N 31289K

An Annual/100 Hr inspection completed using Cessna maintenance manual and FAR part 43 appendix D for reference. Inspected spinner and backing plate for cracking. AD's checked for compliance see listing with aircraft records.

I certify that this propeller has been inspected in accordance with an Annual/100Hr Inspection and is in airworthy condition.

Bob Viramontes A&P #3284094 IA

Precision Aviation Maintenance, Inc

472 Highway 25 Jerome, ID 83338

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		Precision Aviation Maintenance, Inc	
April 19, 2012		N84794	
Tach: 121.4	ACTT: 4257.0		
Propeller TT: 121.4	P/N 76EM8S14-0-60	S/N 31289K	
An Annual inspection completed using Cessna maintenance manual and FAR part 43 appendix D for reference. AD's checked for compliance see listing with aircraft records.			
I certify that this propeller has been inspected in accordance with an Annual Inspection and is in airworthy condition.			
Signed <i>Doyle Thomason</i>		AP31903121A	
Precision Aviation Maintenance, Inc. 259 Joslin Way, Twin Falls, Idaho 83301 Phone: 208-736-3374			

Sensenich 76EM8S14-0-60 s/n 31289K

5/1/2015 Tach and Time since new 121.6

100 hour inspection at annual complied with per 14CFR43 appendix D using Cessna Service manual checklist from chapter 2 as a guide. Inspected prop, spinner, and bulkheads for security, safety wire, cracks, corrosion, and condition. No defects found. Dressed blade leading edges of nicks. Ground run checks good.

I certify I have inspected this propeller in accordance with a 100 hour inspection at annual and found it to be in an airworthy condition.

Todd Myers *[Signature]* AP27408511A

Sensenich 76EM8S14-0-60 s/n 31289K

5/25/2016 Tach and Time since new 146.2

100 hour inspection at annual complied with per 14CFR43 appendix D using Cessna Service manual checklist from chapter 2 as a guide. Inspected prop, spinner, and bulkheads for security, safety wire, cracks, corrosion, and condition. No defects found. Dressed blade leading edges of nicks. Ground run checks good.

I certify I have inspected this propeller in accordance with a 100 hour inspection at annual and found it to be in an airworthy condition.

Todd Myers *[Signature]* AP27408511A

Sensenich 76EM8S14-0-60 s/n 31289K

6/2/2017 Tach and Time since new 237.5

100 hour inspection at annual complied with per 14CFR43 appendix D using Cessna Service manual checklist from chapter 2 as a guide. Inspected prop, spinner, and bulkheads for security, safety wire, cracks, corrosion, and condition. No defects found. Dressed blade leading edges of nicks. Ground run checks good.

I certify I have inspected this propeller in accordance with a 100 hour inspection at annual and found it to be in an airworthy condition.

Todd Myers *[Signature]* AP27408511A

PROPELLER MAINTENANCE RECORD

PROPELLER MODEL 76EM8\$14-0-60

PROPELLER SERIAL NUMBER 31289K

TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE
Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

PROPELLER SERIES**	BOLT DIA. (inches)	RECOMMENDED WRENCH TORQUE		
		in.-lb.	ft.-lb.	n.-m.
69CK, M69CK (6 bolts) 72CK (6 bolts) 74CK, M74CK (6 bolts) 76AK, M76AK (6 bolts) 76AM6, M76AM (6 bolts) 74DM6, M74DM (6 bolts) *74DR, M74DR (8 bolts)	3/8 (0.375)	280-300	23-25	32-34
74DM7 (6 bolts)	7/16 (0.4375)	480-540	40-45	54-61
72CC (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) *80BM8, M80BMM (6 bolts)	1/2 (0.500)	720-780	60-65	81-88

*Not in production
**These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

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& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
2/20/98	4135.5	76EM8\$14-0-60 S/N 31289K INSTALLED	
		ON N84794 172K S/N 17258615	<i>Eric R. Ryan</i> ATP 157622963
9/10/98	13.0	NEW TACH SET BY FACTORY *NEW TACH*	
		TO MATCH ENGINE TIME SINCE MAJOR OVERHAUL AND PROPELLER TIME SINCE NEW	<i>Eric R. Ryan</i> ATP 157622963
8/10/2004	38.2	TTSN 38.2 AD 2003-13-17 N/A TO S/N 31289K PROP HAS BEEN ON AIRCRAFT SINCE NEW	<i>Eric R. Ryan</i> ATP 157622963