

PROPELLER LOG BOOK



SENSENICH 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



110 BOEING WAY PH:817-909-8945
ROANOKE, TX 76262 PH:817-909-6496

HOURS OF OPERATION: M-SAT/8AM-5PM

PROPELLER ENTRY: N7756N

DATE: 04/01/2022

TACH TIME: 57.0

S/N: 28-5200

COMPLIED WITH A 100HR/ANNUAL INSPECTION IAW 14 CFR PART 43
APPENDIX D. SEARCHED FOR AD'S THROUGH 04/2022. REMOVED
SPINNER AND INSPECTED PROP FOR DAMAGE, SECURITY AND LEAKS.
FILED MINOR ROCK NICKS FROM BLADES AND REINSTALLED SPINNER. I
CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL
INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

[Signature] 3101571A&P/IA.

DESCRIPTION OF ALL OPERATIONS
:RTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DESCRIPTION OF WORK

SIGNATURE



PROPELLER ENTRY: N7756N

DATE: 04/20/2021

DATE _____

TACH TIME: 26.1

S/N:28-5200

SIGNATURE

COMPLIED WITH A 100HR/ANNUAL INSPECTION IAW 14 CFR PART 43
APPENDIX D. SEARCHED FOR AD'S THROUGH 04/2021. REMOVED
SPINNER AND INSPECTED PROPELLER FOR DAMAGE, SECURITY AND
LEAKS. FILED ROCK NICKS FROM BOTH BLADES AND REPAINTED FACE OF
BLADES W/FLAT BLACK. REINSTALLED SPINNER. I CERTIFY THIS
PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND
WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.

3101571A&P/IA.

1110 BOEING WAY PH:817-909-8945
ROANOKE, TX 76262

HOURS OF OPERATION: M-SAT/8AM-5PM

PROPELLER ENTRY: N7756N

DATE: 05/08/2023

TACH TIME: 63.4

S/N: 28-5200

COMPLIED WITH AN ANNUAL INSPECTION IAW 14 CFR PART 43
APPENDIX D. SEARCHED FOR AD'S THROUGH 05/08/2023.
REMOVED SPINNER AND INSPECTED PROP FOR DAMAGE,
SECURITY AND LEAKS. REINSTALLED SPINNER. I CERTIFY THIS
PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL
INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY
CONDITION. *Sid* 31031571A2P/1A

DES
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SERVIC

Number: N7756N

Make: Sensenich

Tach: 65.8

Bat Aviation Inc.

Model: 76EM8S5-0-60

SMOH: 915.2

Date: 09/03/2024

S/N: 35877K

Total Time: 915.2

Completed annual inspection and service. Removed the propeller to replace the alternator belt. Installed and safety the propeller. All work performed in accordance with current Federal Aviation Administration regulations and service manuals. I certify that this Propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Brian Broderhausen, A&P 3014994 IA

7756N

Propeller

Date: 9-01-2025 Mdl: Piper PA28-180 SN: 28-5200 Mfg: 1968 Tach: 66.5 AFTT: 3827.5
Sensenich 76EM8S5-0-60 SN-35877K PTT:916 PTSMO:916

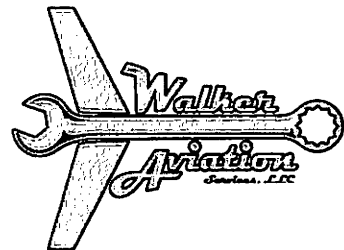
Annual 09-2025 Inspection

Completed Annual Inspection IAW Sensenich Maintenance Manual and FAR 43 app-D.
Reinstalled Spinner. All above work completed IAW SMM. I certify the work completed on this
Propeller is airworthy with respect to the details above, Propeller is Airworthy and Released for
Service.

Signature: Stephen Vyvjala Stephen Vyvjala A&P 3833741IA
Date: 9/2/2023

Date: 9-1-2025

--NOTHING FOLLOWS



WALKER AVIATION SERVICES LLC (817) 629-3890

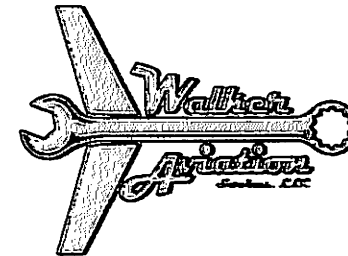
N7756N 02-09-2016 TACH - 1577.5 TSO - 780.4

MODEL - SENSENICH 76EM8S5-0-60 S/N - 35877K

PERFORMED AN ANNUAL / 100HR INSPECTION. DRESSED PROPELLER BLADES. CHECKED A.D.s THROUGH BW2016-03. "I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

B. Michael Walker A&P/I.A. - 2737904

02-09-2016



WALKER AVIATION SERVICES LLC (817) 629-3890

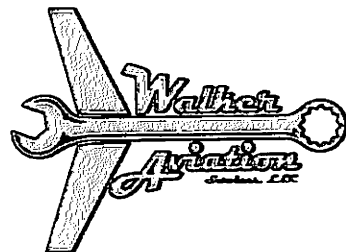
N7756N 05-10-2018 TACH - 1634.2 TSO - 837.1

MODEL - SENSENICH 76EM8S5-0-60 S/N - 35877K

PERFORMED AN ANNUAL / 100HR INSPECTION. DRESSED PROPELLER BLADES. CHECKED A.D.s THROUGH BW2018-09. "I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

B. Michael Walker A&P/I.A. - 2737904

05-10-2018



WALKER AVIATION SERVICES LLC (817) 629-3890

N7756N 03-20-2017 TACH - 1611.2 TSO - 814.1

MODEL - SENSENICH 76EM8S5-0-60 S/N - 35877K

PERFORMED AN ANNUAL / 100HR INSPECTION. DRESSED PROPELLER BLADES. CHECKED A.D.s THROUGH BW2017-05. "I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

B. Michael Walker A&P/I.A. - 2737904

03-20-2017



110 BOEING WAY PH:817-909-8945
ROANOKE, TX 76262 PH:817-909-6496

HOURS OF OPERATION: M-SAT/8AM-5PM

PROPELLER ENTRY: N7756N

DATE: 04/14/2020

TACH TIME: 1640.9

S/N: 28-5200

COMPLIED WITH A 100HR/ANNUAL INSPECTION IAW 14CFR PART 43 APPENDIX D. SEARCHED FOR AD'S THROUGH 04/2020. REMOVED SPINNER, INSPECTED PROP FOR DAMAGE, SECURITY AND LEAKS. REINSTALLED SPINNER. I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.

3101571A&P/IA.

9-05-07

N7756N

Tach: 1,230.1

Total: 433.0

I certify that this Propeller has been inspected I.A.W. an Annual Inspection and has been determined to be in Airworthy condition.

H.A. Randall, Jr.
H.A. Randall, Jr. AP461496634IA

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
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DESIGNATION NO.

DALLAS AIR REPAIR-NW REGIONAL AIRPORT

DATE: 11/2/09

N# 7756N

MAKE/MODEL: SENSENICH 76EM8S5-0-60

S/N: 35877K

TTAF: 3482.7

SMOH: 1144.1

PROP O/H: 562.6

TACH: 1359.7

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED I/A/W A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Jack Schedcik
JACK SCHEDCIK
3873472021A

DALLAS AIR REPAIR-NW REGIONAL AIRPORT

DATE: 1/18/2012

N# 7756N

MAKE/MODEL: SEN

S/N:

TTAF: 3624.5

PROP O/H: 704.4

TACH: 1501.5

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED I/A/W A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Jack Schedcik
JACK SCHEDCIK
AP14856931A

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES

DALLAS AIR REPAIR-NW REGIONAL AIRPORT

DATE: 1/2/2013

N# 7756N

MAKE/MODEL: SENSENICH 76EM8S5-0-60

S/N: 35877K

TTAF: 3638.9

PROP O/H: 718.8

TACH: 1515.9

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED I/A/W A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Jack Schedcik
JACK SCHEDCIK
3873472021A



WALKER AVIATION SERVICES LLC (817) 629-3890

N7756N 01-17-2015 TACH - 1518.3 TSO - 721.2

MODEL - SENSENICH 76EM8S5-0-60 S/N - 35877K

PERFORMED AN ANNUAL / 100HR INSPECTION. CHECKED A.D.s THROUGH BW2015-01. "I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

B. Michael Walker

B. Michael Walker A&P/I.A. - 2737904

01-17-2015

PROPELLER MAINTENANCE RECORD

PROPELLER MODEL 76EM8S5-0-60
 PROPELLER SERIAL NUMBER 35877K

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, 72FM8 (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) * 80BM8, M80BM8 (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.

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11-19-03	797.1	Installed New Sensenich Propeller Model #76EM8S5-0-60, Serial #35877K on N7756N, Model #PA28-180, Serial #28-5200. Ran up, Normal operation.	H.A. Randall, Jr. AP461496634IA
	N7756N	3-1-04 Tach: 820.0 TSN: 22.9	
	I certify that this Propeller has been inspected I.A.W. an Annual Inspection and has been determined to be in airworthy condition.		
			H.A. Randall, Jr. AP461496634IA
4-01-05	N7756N	Tach: 922.4 Total: 125.3	
	I certify that this Propeller has been inspected I.A.W. an Annual Inspection and has been determined to be in Airworthy condition.		
			H.A. Randall, Jr. AP461496634IA
5-6-06	N7756N	Tach: 1,105.3 Total: 308.2	
	I certify that this Propeller has been inspected I.A.W. An Annual Inspection and has been determined to be in Airworthy condition.		
			H.A. Randall, Jr. AP461496634IA

①

USPS

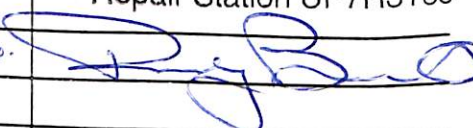
P R O P E L L E R L O G B O O K

US Propeller Service of Pennsylvania, Inc.

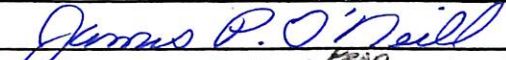
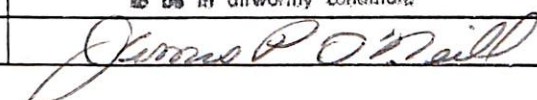
**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

[illegible]

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8-18-97		Sensenich Propeller Model 76EM8S5-0-60 S/N 8942K WAS Completely Overhauled See yellow Tag for Details.	
		MAINTENANCE RELEASE The aircraft component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and has been cert- ified for return to service. Pertinent details of work performed are on file at this station under W.O. NO. <u>PE-2051</u> . Work performed complies with Airworthiness Directives and Service Bulletins listed here: <u>SEE yellow tag.</u>	US Propeller Service of PA, Inc. 500-N Airport Road Lititz, PA 17543 Repair Station UP7R316J 

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8/24/97	0	ACT 2315	
		Installed prop on N7256N Inspected prop and satisfied Runup satisfactory Rule 44P 185488949	
8-11-98	Tach 229.5	<u>prop. hse</u> I certify that this Aircraft Engine was inspected in accord- ance with a 100 Hour ANNUAL inspection and was found to be in airworthy condition.	
		 JA1942027	
9-15-99	Tach 250.5	^{prop} I certify that this Aircraft Engine was inspected in accord- ance with a 100 Hour ANNUAL inspection and was found to be in airworthy condition.	
		 JA1942027	

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model 76EM855-0-60

Blade Design _____

Diameter _____

Hub Ser. No. 8942K

Blade Ser. Nos.

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____