

# AIRCRAFT TECHNICAL RECORD

## Section 4. PROPELLER LOG



## PROPELLER LOG

1. Make SENSENICH
2. Model 76-EM8514-0-62
3. Specification Number 101434K
4. Date of Manufacture Aug 2010
5. Hub Serial Number \_\_\_\_\_
6. Blades
  - (a) Design No. \_\_\_\_\_
  - (b) Blade Serial Numbers:
    - (1) \_\_\_\_\_
    - (2) \_\_\_\_\_
    - (3) \_\_\_\_\_
    - (4) \_\_\_\_\_
    - (5) \_\_\_\_\_
  - (c) Pitch Settings
    - (1) Basic \_\_\_\_\_
    - (2) High \_\_\_\_\_
    - (3) Low \_\_\_\_\_
    - (4) Reverse \_\_\_\_\_



# Section 4A: Propel

DATE / /	TIME RUN	
	HOURS	MIN
BROUGHT FORWARD		

D&J Aviation Maintenance LLC  
1321 Apopka Airport Road hangar 81, Apopka, FL. 32712

**N514C SN: 28-43684 Prop S/N 101434K TTIS: 695.3 TSOH: 695.3**  
**July 27, 2023**

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D,43.15 c and found air worthy at this time.

Certificate Type & Number  
Donovan Wood tech  
Jaryd Sanchez A&P 4750822  
J. Roy Hrytzay A&P - IA 3285708

*gal*

A&P/IA #3285708

D&J Aviation Maintenance LLC  
1321 Apopka Airport Road hangar 81, Apopka, FL. 32712

**N514C SN: 28-43684 Prop S/N 101434K TTIS: 789.1 TSOH: 789.1**  
**AUG 30, 2023**

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D,43.15 c and found air worthy at this time.

Certificate Type & Number  
Jaryd Sanchez A&P 4750822  
J. Roy Hrytzay A&P - IA 3285708

*gal*

D&J Aviation Maintenance LLC  
1321 Apopka Airport Road hangar 81, Apopka, FL. 32712  
**N514C SN: 28-43684 Prop S/N 101434K TTIS: 870.9 TSOH: 870.9**  
**Oct 4, 2023**

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D,43.15 c and found air worthy at this time.

Certificate Type & Number  
E. Michael Nave Technician/Commercial Pilot 4355334  
Jaryd Sanchez A&P 4750822  
J. Roy Hrytzay A&P - IA3285708

*me*

*gal*

A&P/IA #3285708

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TOTAL SINCE NEW	



D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712


### Propeller 100 Hour


N514C SN 28-43684; Prop SN 101434K; Prop TTIS 959.1; Prop TSOH 959.1; Tach 959.1; November 3, 2023

Performed 100-Hour Inspection in accordance with Piper Service Maintenance Manuals and checklists. No defects noted.

I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy at this time.

Certificate type & number

Jaryd Sanchez A&P 4750822 

E. Michael Nave Technician / Commercial Pilot 4355334 

D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

### Propeller

N514C SN 28-43684; Prop SN 101434K; Tach 982.6; Prop TTIS 982.6; Prop TSOH 982.6; November 13, 2023

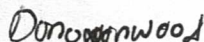
Removed and reinstalled propeller IAW Piper Service Maintenance Manual due to installation of new air conditioning belt P/N: MC73965-010 and alternator belt P/N: MC73965-020.


### Aircraft returned to service

Certificate type & number

J. Roy Hrytzay - A&P/IA 3285708

Donovan Wood - Technician





D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

### Propeller Annual


N514C SN 28-43684; Prop SN 101434K; Tach 1006.4; Prop TTIS 1006.4; Prop TSOH 1006.4; December 1, 2023

Performed ANNUAL Inspection in accordance with current Piper Service Maintenance Manuals and checklists. No defects noted.

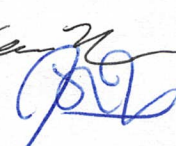
I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy at this time.

Certificate type & number

Jaryd Sanchez A&P 4750822 

E. Michael Nave Technician / Commercial Pilot 4355334 

J. Roy Hrytzay A&P/IA 3285708



NAME/  
SIGNATURE

LICENCE:  
AME or  
AMO/ACA

# Section 4A: Propeller Service and Maintenance Record

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL	
	HOURS	MIN	HOURS	MIN

DESCRIPTION OF WORK PERFORMED:  
(INSPECTION, REPAIRS, REPLACEMENT)

BROUGHT FORWARD

D&J Aviation Maintenance LLC

1321 Apopka Airport Road hangar 81, Apopka, FL. 32712

N514C SN: 28-43684 Prop S/N 101434K TTIS: 1094.5 TSOH: 1094.5  
19 FEB 2024

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found air worthy at this time.

Certificate Type & Number

Tech: Donovan Wood

J. Roy Hrytzay A&P -- IA 3285708

*Donovan Wood*

*[Signature]*

D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

Propeller 100 Hour

N514C SN 28-43684; Prop SN 101434K; Tach 1183.9; Prop TTIS 1183.9; Prop TSOH 1183.9; March 18, 2024

Performed 100-Hour Inspection in accordance with Piper Service Maintenance Manuals and checklists. No defects noted.

I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy at this time.

Certificate type & number

Michael Oakleaf A&P 2965907

Donovan Wood Technician

*Donovan Wood*

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D&J Aviation Maintenance LLC.  
1160 Spinner Ln, Sanford, FL 32773.

**Propeller 50 Hour**

N514C SN 28-43684; Prop SN 101434K; Tach 1224.5; Prop TTIS 1224.5; Prop TSOH 1224.5; April 08, 2024

Performed 50 Hour Inspection in accordance with Piper Service Maintenance Manuals and checklists. No defects noted.

I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy in reference to work performed and returned to service

Certificate type & number

Josh Buckley A&P #4464028

Michael Oakleaf A&P# 2695907

NAME/  
SIGNATURE

LICENCE:  
AME or  
AMO/ACA

**D&J Aviation Maintenance LLC**

**1164 Spinner Lane, Sanford Florida 32773**

N514C SN: 28-43684 Prop S/N 101434K TTIS: 1276.7 TSOH: 1276.7

May 13, 2024

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found air worthy at this time.

Certificate Type & Number

Michael D Oakleaf A&P 2695907

**D&J Aviation Maintenance LLC**

**1164 Spinner Lane, Sanford, Florida 32773**

N514C SN: 28-43684 Prop S/N 101434K TTIS: 1370.3 TSOH: 1370.3

12 June 2024

Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.

I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found air worthy at this time.

Certificate Type & Number

Michael Oakleaf A&P #2695907

# Section 4A: Propeller Service and Maintenance Record

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)																		
	HOURS	MIN	HOURS	MIN																			
BROUGHT FORWARD																							
<p>D&amp;J Aviation Maintenance LLC  1321 Apopka Airport Road hangar 81, Apopka, FL. 32712  <b>N514C SN: 28-43684 Prop S/N 101434K TTIS:1466.5 TSOH:1466.5</b>  <b>August 22, 2024</b>  Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted.  I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D,43.15 c and found air worthy at this time.  Certificate Type &amp; Number  Joel Mastrapa A&amp;P #5003987</p>																							
<p>D&amp;J Aviation Maintenance LLC  1164 Spinner Lane ,Sanford FL.32773</p> <p><b>N514C SN: 28-43684 Prop S/N 101434K TTIS: 1552.5 TSOH: 1552.5</b>  <b>16 OCT 2024</b>  Performed 100-hour inspection in accordance with Piper's Service Maintenance Manuals and check lists. No damage noted. All AD's complied with at this time.</p> <p>I certify this aircraft's Prop has been inspected in accordance with FAR part 43 appendix D,43.15 c and found air worthy at this time.</p> <p>Certificate Type &amp; Number  Claton Keebler P #4947407  J. Roy Hrytzay A&amp;P – IA 3285708</p>																							
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D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

N514C Prop SN 101434K Tach 1634.2 TTIS 1634.2 TSOH 1634.2

January 6, 2025

Performed Annual/100-Hour Inspection in reference to Piper Maintenance Manual and checklist. No defects noted.

**I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy at this time.**

Certificate type & number

Ethan Nicol A&P4191133IA

Jaryd Sanchez A&P 4750822



*Ethan Nicol*  
AP4191133IA

NAME/  
SIGNATURE

LICENCE:  
AME or  
AMO/ACA

D&J Aviation Maintenance LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

N514C Prop SN 101434K Tach 1728.7 Prop TTIS 1728.7 Prop TSOH 1728.7

04/04/2025

Performed 100-Hour Inspection in accordance with Piper Maintenance Manuals and checklists. No defects noted. AD research showed no AD's due at this time.

**I certify this propeller has been inspected in accordance with a 100 Hour Inspection and was found to be in airworthy condition.**

Certificate type & number

Jason Clark A&P 3655234

Andreas Pringle A&P 4127985

Kyle Adderley A 5072406

D&J Aviation LLC.

1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.

N514C Prop SN 101434K Tach 1823.3 Prop TTIS 1823.3 Prop TSOH 1823.3

June 10, 2025

Performed 100-Hour Inspection in accordance with Piper Service Maintenance Manuals and checklists. No defects noted.

**I certify this aircraft propeller has been inspected in accordance with FAR part 43 appendix D, 43.15 c and found to be airworthy at this time.**


Certificate type & number

Jason Clark A&P 3655234



[illegible]

D&J Aviation LLC.  
1321 Apopka Airport Road Hangar 81. Apopka FL, 32712.  
**Propeller 100 Hour**  
**N514C SN 28-43684; Prop SN 101434K; Tach 1920.1 Prop TTIS 1920.1 Prop**  
**TSOH:1920.1 July 30, 2025**  
Performed 100-Hour Inspection in accordance with Piper Service Maintenance  
Manuals and checklists. Blended leading edge blades as required. No further  
defects noted.  
**I certify this aircraft propeller has been inspected in accordance with FAR part**  
**43 appendix D, 43.15 c and found to be airworthy at this time.**  
  
Certificate type & number  
Robert Rojo A&P 33757161A  
Kyle Adderley A 5072406

D&J Aviation LLC.  
1164 Spinner Ln, Sanford, FL 32773.  
N514C Prop SN 101434K Tach 2014.7 TTIS 2014.7 TSOH 2014.7  
October 6 2025  
Performed 100-Hour Inspection in reference to Piper Maintenance Manual and  
checklist. No defects noted.  
I certify this aircraft propeller has been inspected in accordance with FAR  
part 43 appendix D, 43.15 c and found to be airworthy at this time.  
Certificate type & number  
Jaryd Sanchez A&P 4750822   
Blake Burgett Technician

TOTAL  
SINCE NEW

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