

adlog

AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

ADDITIONAL
RECORDS



AIRFRAME MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N4096Z

Aircraft Mfg. Piper Model PA-1F Serial No. 18-8110

Engine Mfg. Lycoming Model O-320-A2B Serial No. L-13793-27

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. Sensenich Model 74DM6-B-56 Serial No. A63810

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)



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TOTAL—Carry forward to next page

DATE

Date: 3/02/2017; Aircraft: N4096Z; Type: PA18-150; S/N: 18-8110
Tach Time 140.0

Removed prop Sensenich M/N 74DM-1-58 S/N K-8725. Installed new Propeller, Sensenich M/N 74DM6-0-56 S/N A63810 using new prop bolts per Sensenich installation manual. Torqued and safetied.

The aircraft, engine, propeller, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O #16-43192, dated 3/2/2017.

Signed

Paul W. Enlow

Tom Wood Aviation, Inc./Indianapolis Metropolitan Airport
9913 Willow View Rd, Fishers, IN 46038
FAA Certified Repair Station CRS #1TWR915M



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 04-12-2017 Work Order: AM07544 N: 4096Z
Aircraft/ Make/Model: Piper PA-18-150 Serial: 18-8110
Tach Time:

Aircraft Log:

1. This aircraft has been inspected and has been found to be safe for the intended flight.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: CEB END for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 05/02/2017 Work Order: AM07544 N: 4096Z
Aircraft/ Make/Model: Piper PA-18 Serial: 18-8110
Tach Time: 142.3

Aircraft Log:

1. Complied with FAR 91.207(d) by operational check of ELT. Next due 05/2018. Battery due 10/2017

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: CEB END for CRS# IKBR028F

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THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 05-01-2017 Work Order #: AM07544 N#: 4096Z
Aft. Make/Model: Piper PA-18 S/N: 18-8110
Tach. Time: 142.3 Total Time: 2974.8

Aircraft Log:

1. Complied with Piper PA-18-150 Annual Inspection IAW Piper PA-18-150 AMM, P/N 230-202, Dated August 22, 1999.
2. Removed and Installed Propeller IAW Sensenich Fixed-Pitch Metal Propellers "Instructions For Use and Care".
3. Resealed RHS Brake Caliper Pistons using new Packing Rings (P/N MS28775-222) (C of C) IAW Cleveland Wheels and Brakes CMM, Section 300.
4. Removed and Installed New Brake Linings (P/N 066-10600) (8130-3) on R and L Calipers IAW Cleveland Wheels and Brakes CMM, Section 200.
5. Repaired INOP Tail Wheel Swivel by installing new Pin (P/N ABI-3257-00) (C of C), new Pawl (P/N ABI-3219-00) (C of C), new Spacer (P/N ABI-3258-01) (C of C), new Spacer (P/N ABI-3258-00) (C of C), new Compression Spring (P/N ABI-3222-00) (C of C), and new Steering Arm (P/N ABI-3214T) (C of C) IAW "Alaskan Bushwheels Scott/ABI 3200 Tailwheel Replacement Parts".
6. Removed and Installed New Shock Cord Rings (P/N 06-00826) (C of C) on R and L Hydrosorbs IAW AC43.13-1B, Chapter 9-4(a). Removed and Installed New Upper Bolts (P/N AN6-16) (C of C) on R and L Strut Assembly IAW AC43.13-1B, Chapter 7 - Section 3.
7. Removed and Installed Four (4) New Landing Gear to Fuselage Attachment Bolts (P/N AN6-27) (C of C) IAW AC43.13-1B, Chapter 7 - Section 3.
8. Removed and Installed New Tailwheel Spring Connector Assemblies (Univair U3239A-101) (C of C) IAW Univair Aircraft Corporation, Report 2279-101, September 26, 2005, "Installation of U3239A-101 Tailwheel Spring Connector Assemblies Piper Aircraft".
9. Complied with AD 60-10-08 By inspection as per AD no defects noted next due 242.3 Tach.
10. Complied with AD 68-05-01 By inspection as per AD no defects noted next due 192.3 Tach.

I certify that this Aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2017-08

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: CEB END for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 07/18/2017 Work Order#AM07766 N# 4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#:8110
Tach. Time: 191.8

Airframe Log:

1. Completed Piper PA-18-150 50hr I.A.W. Piper Aircraft Corporation Inspection Report Revised August 22, 1999.
2. Installed new carb heat control cable P/N U12955-000 (134769) (FAA-PMA) I.A.W. AC 43.13-2B
3. Adjusted tension to locking spring to tail wheel I.A.W. AC 43.13-2B.
4. Replaced missing hardware with new hardware on airframe.
5. Complied with AD 68-05-01 "Exhaust / Muffler" by visual inspection of mufflers and exhaust tubes no defects noted, next due at tach. 241.8.
6. Installed new transponder ant. P/N C1 101 S/N IIT5P (TSO) I.A.W. AC 43.13-2B, Tested in accordance with FAR 91.413.
7. Installed new FWD floor board P/N 13743-000 (8130-3) I.A.W. AC 43.13-2B.
8. Repaired pilots PTT switch I.A.W. AC 43.13-1B.
9. Repaired left inboard wing fabric patch I.A.W. AC 43.13-2B

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

END

Signature:  for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 09/12/2017 Work Order#AM07907 N# N4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#-18-8110
Tach Time: 224.7

Aircraft Log:

1. Installed new fuel tank P/N DC10849-32 S/N DC2017-03 to left wing per Piper PA18-150 AMM. Ground ran Aircraft Leak Check normal.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

END

Signature:  for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 010/16/2017 Work Order#AV01287 N# N4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#-18-8110
Tach Time: 229.5

Aircraft Log:

1. Removed failed Altimeter and installed an Overhauled unit PN: 5934P-1A 63 SN: 6A148 from Mid Continent OL2R061L work order# 000314358. Tested IAW 91.411. Next Altimeter check due 9/2019.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

END

Signature:  for CRS# IKBR028F

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IT

THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

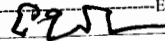
Date: 07/21/2017 Work Order#AM07809 N# 4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#-18-8110
Tach Time: 193.0

Aircraft Log:

1. Installed new flap cable pulley P/N U41001-008 (8130-3) rear of the cabin area. I.A.W. AC 43.13 2B.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature:  for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

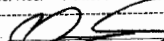
Date: 10/16/2017 Work Order#AV01287 N# N4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#-18-8110
Tach Time: 229.5

Airframe Log:

1. ATC Transponder tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F.
 2. Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43, Appendix E, para. (c).
- Transponder P/N: 066-1062-00 Transponder SN: 49225 Next due: 09/2019

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature:  for CRS# IKBR028F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F


Date: 010/16/2017 Work Order#AV01287 N# N4096Z
Aircraft Make/Model: Piper PA-18-150 Serial#-18-8110
Tach Time: 229.5

Aircraft Log:

1. Complied with FAR 91.207 C Installed new BP-1010 battery (C of C) Next due October 2019. Complied with 91.207 D next due October 2018.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature:  for CRS# IKBR028F

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9400 E. 34th St. N.
Wichita, KS 67226
16320 Stagg Street
Van Nuys, CA 91406

Altimeter Scale Correction Card

Altimeter P/N: 5934P-1A.63

Serial Number: 6A148

REFERENCE ALTITUDE IN FT	ALTIMETER READS	REFERENCE ALTITUDE IN FT	ALTIMETER READS
-1,000	-1,020	18,000	18,025
0	-5	20,000	20,060
500	495		
1,000	1,000		
1,500	1,495		
2,000	2,000		
3,000	3,000		
4,000	3,995		
5,000	4,995		
6,000	5,990		
8,000	8,000		
10,000	10,000		
12,000	12,000		
14,000	14,020		
15,000	15,015		
16,000	16,015		

Tested By: JP884 Date: 9/22/2017

F WORK PERFORMED—
NO. OF PERSON PERFORMING WORK

THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 04/11/2018 Work Order #: AM08332 NH: 4096Z
Aircraft Make/Model: Piper PA-18-150 Serial #: 18-8110
Hobbs Time: 241.3 Total Time: 3073.8

Aircraft Log:

1. Compiled with an annual inspection using Piper PA18 Inspection Guide P/N 230-202, dated August 22, 1999 and other current data as a guide.
2. Replaced right main tire with new tire P/N 606C61B1 S/N 73535824 (8130-3) and replaced left innertube with new innertube P/N 097-500-0 (C of C) Replaced left main tire with new tire P/N 606C61B1 S/N 73535624 (8130-3) and replaced tailwheel tire with new tire P/N 2.30 x 2.50-4 S/N QC 4014 (C of C)
3. Repaired # 4 cylinder primer line.
4. Replaced propeller spinner dome with new spinner P/N U14422-000 (8130-3).
5. Replaced elevator upper bungee cable P/N U40123-0785 (8130-3) and upper spring P/N U10940-002 (8130-3) I.A.W. Piper service manual.
6. Reconnected wires to cabin flood lamp
7. Reglued aileron cable patch under left wing
8. Replaced tail position light bulb with new bulb P/N S1156 (8130-3).
9. Complied with AD 68-05-01 by visual inspection of muffler assembly no defects noted, next due at tach. 291.3
10. Complied with AD 60-10-08 by operational check of fuel selector valve no defects noted next due at tach. 341.3

I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2018-06

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: ESB for CRS# IKBR028F



THE OHIO STATE UNIVERSITY
AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 02/12/2018 Work Order#: AM08212 NH: 4096Z
Aircraft Make/Model: Piper PA-18 Serial#: 18-8110
Hobbs Time: 237.9

Airframe Log:

1. Replaced right nav light lens with new lens P/N W1284G (C of C)

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: ESB for CRS# IKBR028F

page



THE OHIO STATE UNIVERSITY AIRPORT

2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 5-31-2018 Work Order: AM08454 N: 4096Z
Aircraft/ Make/Model: Piper PA18-150 Serial: 18-8110
Tach Time: 260.6

Aircraft Log:

1. Complied with ELT Inspection FAR 91.207 Par (d) no defects noted Par (d) next due 5/2019 Par (c) Battery due 10/19

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: CEB -END- for CRS# IKBR028F

DESCRIPTION OF WORK PERFORMED—
TURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

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THE OHIO STATE UNIVERSITY AIRPORT

2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 08/14/2018 Work Order# AM08605 N# 4096Z
Aircraft Make/Model: Piper PA-18-150 Serial# 18-8110
Tach Time: 276.5

Aircraft Log:

1. Repaired tears in left wing using Poly Fiber products I.A.W. Poly Fiber Procedure Manual No. 1 STC SA1008WE Instructions for Continued Airworthiness.
2. Installed new Piper window channel P/N U11432-010 P/N U11432-009 P/N U11432-011 and Piper window assembly P/N U12255-000 P/N U12254-000 (FAA-PMA) I.A.W. AC 43.13-1b/2nd Acceptable Methods, Techniques, and Practices.

"Maintenance Release"

The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: CEW -END- for CRS# IKBR028F

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