

N6079W

1964 Piper Pa 28-140

Airframe Logbook (2001-2020)

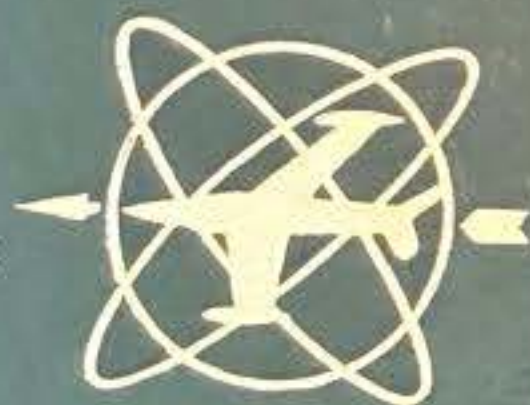


MSN: 28-20092

Prepared by the worldwide aviation specialists at RidgeAir, Inc.

N6079W

Class 4/14/2020



The Standard

AIRCRAFT LOG

ASA-SA-1

RATIO

1

TE

3309

RT. NO.

KP

366

NUMBER

NUMBER

NTY

Aircraft Record General Information

Manufacturer Piper Model PA 28-140
Serial 28-20092 Registration Number N6079W
Date of Manufacture 1964

Engine(s) currently installed:

Manufacturer Lycoming Model O-320-E2A Serial L-14042-27
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Sensenich Model _____
Hub Model M740M66 Serial K3698 Serial _____

Wing Model _____ Serial _____ Serial _____ Serial _____

Wing Model _____ Serial _____ Serial _____ Serial _____

YEAR: 01 DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
8-23		TACH Time	2281.6	TOTAL Time	2281.6
PERFORMED ANNUAL INSPECTION ON AIRCRAFT IN ACCORDANCE WITH PIPER PA-28 SERVICE MANUAL.					
REPLACED E.L.T. BATTERY. NEW BATTERY REPLACEMENT DATE IS 10-03. TESTED AND INSPECTED E.L.T. IN ACCORDANCE WITH F.A.R. 91.207d. COMPLIED WITH A.D. # 76-07-12R, A.D. # 70-16-05R AND A.D. # 95-20-13R.					
REPAIRED BOTH FRONT SEAT STOPS WHICH WERE FOUND MISSING.					
REMOVED CABIN STEP. WELD FOUND CRACKED. RE-WELDED AND RE-INSTALLED. NO NEW APPLICABLE A.D.'S.					
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & HAS					

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
DATE		Empty Weight	Empty C.G.	Useful Load	Remarks
		been determined to be in AN AIRWORTHY CONDITION.			
		Harry D. Blum AEP IA # 311826667.			
Commander-Aero Inc. - CRS-GA5R-876M 10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586					
"I certify the ATC transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F."					
#1 Make:	Narco	Model:	AT-150	S/N:	29707
#2 Make:	n/a	Model:	n/a	S/N:	n/a
Details of this inspection are on file at this repair station under					
W.O.#:	25301	Date:	11-13-01		
Signed:	Chet 27				

Commander-Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Altitude(s) tested & inspected per FAR 43, Appendix E.

YEAR:

DATE

Date: 11-13-01

S/N: 2E410

-1,000	+20	12,000	0
0	+20	14,000	-20
500	+20	16,000	+30
1,000	+25	18,000	+120
1,500	+10	20,000	+130
2,000	+20	22,000	
3,000	0	25,000	
4,000	-20	30,000	
6,000	-20	35,000	
8,000	-10	40,000	
10,000	0	45,000	
		50,000	

Inspector: *C. Taylor*

S/N: n/a

-1,000	12,000
0	14,000
500	16,000
1,000	18,000
1,500	20,000
2,000	22,000
3,000	25,000
4,000	30,000
6,000	35,000
8,000	40,000
10,000	45,000
	50,000

Repair

YEAR:

DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

Commander-Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

"I certify that the altimeter and static tests and inspection required by FAR 91.411 have been performed. The altimeter(s) per para (A) and (B) appendix E FAR 43."

LH Make: 5934P-1 Model: 5934P-1 S/N: 2E410

Has been tested to: 20,000 feet.

RH Make: n/a Model: n/a S/N: n/a

Has been tested to: n/a feet.

Altitude reporting system has been tested to: 20,000 feet, per para (C) appendix E FAR 43.

Details of this inspection are on file at this repair station under

W.O.#: 25301 Date: 11-13-01

Signed: *C. Taylor*

RATION

YEAR

2002

33094

ERT. NO.

KE

7662

NUMBER

NUMBER

NTY

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-13-01	2302.31			Resealed RH Main Strut and serviced with MIL 5606 Fluid and Nitrogen. Leak checked. <i>Billy C. Megi Jr.</i> AP448483094
3-18-02	2320.44			Replaced alternator with O/H unit ops checked good. Installed P/N 3656623 S/N B100394. <i>Billy C. Megi Jr.</i> AP448483094

Airport Complex
 P. O. Box 273
 Fort Deposit, Alabama 36032 USA
 334/227-8306
 FAX 334-227-8596

ELECTROSYSTEMS, INC.

WARRANTY DATA CARD

The following information must be supplied when requesting warranty consideration.

MFR _____ PIN _____ S/N _____
 DATE INSTALLED _____ DATE REMOVED _____

TACH TIME _____ TACH TIME _____
 OWNER'S NAME _____
 ADDRESS _____
 PHONE _____

RETAIN THIS CARD WITH AIRCRAFT LOG BOOKS

Airport Complex
 P. O. Box 273
 Fort Deposit, Alabama 36032 USA
 334/227-8306
 FAX 334-227-8596

ELECTROSYSTEMS, INC.

WARRANTY REGISTRATION

Chrysler 3656623 B100394
MFR PIN S/N

Piper N 6079W 03 18 2002
AIRCRAFT TYPE / REGISTRATION NO. INSTALLATION DATE

2320.44 Billy C. Megi Jr. AP448483094
TACH TIME MECHANIC'S NAME FAA CERT. NO.

Aviation Sales Inc. 10600 Springboro Pike
INSTALLING AGENCY STREET ADDRESS

Miamisburg OH 45342 937-885-3662
CITY STATE ZIP PHONE NUMBER

AIRCRAFT OWNER'S NAME _____ STREET ADDRESS _____
 CITY _____ STATE _____ ZIP _____ PHONE NUMBER _____

THIS REGISTRATION CARD MUST BE MAILED WITHIN 5 DAYS OF INSTALLATION TO VALIDATE WARRANTY.

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
PA28-140			N6079W	S/N 28-200092
9-21-2002				Tach Time 2338.88
Opened all panels inspected and lubed as needed. Inspected/greased wheel bearings. Installed new wheel bearings P/N 13889 and cups P/N 13836 in nose wheel. Resealed nose strut. Installed new right fuel tank sump P/N 492-312. Installed new carburetor inlet filter P/N BA 3. Serviced and charged battery. Treated wings and fuselage with ACF-50 corrosion protection. Next due 9-21-04. Piper SB 1006 wing spar inspection next due 10-2004. C/W AD 69-22-02 Failure of control wheel by inspection. Next due 2438.88. C/W AD 70-16-05 Muffler inspection. Next due at 2388.88 hrs. C/W AD 95-26-13 Oil cooler hoses by inspection. Next due at 2438.88 hrs and hose change due at 10/2004. Ops checked ELT, battery due 10-03. C/W AD 76-07-12 Bendix switch functional test. Next due 2438.88. Safety wired throttle arm I/A/W AD 72-06-05R2. AD's check thru issue 2002-18. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. <i>Anthony Zelsnack</i> Anthony Zelsnack Mech. A&P 2188779 IA				

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
2003				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/19/03	Tach	2372.54		C/W AD 70-16-05 No defects visible. Replaced 1/4 Fuel Sump Drain Valve controls, new Drain valve. Ground run ops + leak check! Just Spent \$2900.00
4-21-03	Tach	2381.00		Replaced carb heat control with new. Tested good. <i>Greg C. Hegger</i> A/P 148777094

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/2004	10.6		2420.4	REMOVED INSPECTION PANELS CHECKED CABLES AND PULLEYS. JACKED AIRCRAFT REMOVED WHEELS CHECKED BRAKES. CLEANED + SERVICED BEARINGS REINSTALLED WHEELS. REMOVED SEATS, CARPET SIDE PANELS + HEADLINER. REMOVED DOOR WINDOW PILOT WINDOW AND REAR SIDE WINDOWS. INSTALL NEW GREAT LAKES WINDOWS SEE TAGS. RECOVERED SEATS + SIDE PANELS. INSTALLED NEW HEADLINER AND CARPET REINSTALLED SEATS + SIDE PANELS ALL MATERIAL USED CONFORMS TO 8110-3 FORMS ON FILE AND COPY IN AIRCRAFT RECORDS. C/W AD 69-22-02 CONTROL WHEEL INSPECTION.

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/2004	10.6		2420.4	C/W AD 70-16-05 MUFFLER INSPECTION. C/W AD 76-07-12 BENDIX MAG SWITCH OPS CHECK. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Richard Booze AP279621209IA
12-3-04				- Total time 2420.41 - Tach 11.9 Sensenich Prop mod # ~~1111~~ M74DM 58 - Ser# K26661 was installed - Torqued to 25 ft. lb. Tracked - 1/8 inch. S + F tied with .041 wire - Spinner replaced JAMA A Maxwell ALP 449503711

DATE 12-3-74 N6079W—TACH 11.9—TOTAL 2420.71

WEIGH AIRCRAFT AND CONVERT MAX WEIGHT
FROM 1950 TO 2150 AND INSTALL REAR JUMP SEATS
THIS IS APPROVED UNDER NOTE # 6 OF TC
DATA SHEET #2A13 DATED 10-20-04, REV.47
NEW EMPTY WEIGHT IS 1340. NEW USEFUL IS 810.
THE NEW MOMENT IS 116275. IT IS THE RESPONSIBILITY
OF THE PIC TO LOAD THE AIRCRAFT WITHIN THE CG LIMITS.
NORMAL CATEGORY RANGE IS PLUS 88.4 TO PLUS 95.9 AT 2150 POUNDS.
STATIC RPM MIN. 2275 RPM MAX 2425 RPM.

CERT AP449503711
with - IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/18/05	52.0	A/C II	2469.34	Performed An Annual Inspection I/A/W MEC Spec's. Replaced Steering ARM on Nose STRUT & RIGGED Steering Rods. Replaced 4A M-L-G TIRE. Replaced L&R FUEL TANK DRAINS. Replaced MISSILE NUT PLATE on ENG-COWL C/W AD 76-07-12 R1 MAL SWITCH ops check. C/W AD 67-22-02 R2 INSP. CONTROL wheel. Replaced ALL Brake PADS. C/W FAR 91.207D BCT ops check & Replaced BIT. BAITEN NEXT DUE 12/07 DATE: 11/18/05 A/C II 2469.34 Eng. TT. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. Bill. Acosta ATP52000654 FA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N 6079W TACH: 81.3
AIRFRAME TT AF: 2498.6
4/20/06

Test taxied for pulling to the right. Checked Rigging per Piper Maintenance Manual. Adjusted Steering rod ends. Adjusted strut extension re- test taxied. Adjusted rod ends and re checked cable tension and test taxied Replaced Axel tube P/N 86062-056 and AN 4-32A bolt nose fork to strut. Adjusted right aileron for wing heavy condition. All work was performed in accordance with Piper service manual.

Fred A. Riffle
Fred A. Riffle
A&P 234727221 1A

Aviation Maintenance
100 Whitt Rd
Morehead KY 40351

Cincinnati Avionics Clermont County Airport Batavia, OH 45103 VYTR380B
LOG ID# 883 24-May-2006 WO# 4611
N6079W S/N 28-20092 PIPER PA-28-140

Pg 1 / 1

performed inspections required by FAR's 91.411 and 91.413 in accordance with FAR 43 Appendixes E and F. No discrepancies noted.

Altimeter	Make: United	Model: 5934P-1	S/N: 2E410	to 20,000 ft.
Encoder	Make: ACK	Model: A-30	S/N: 19888	to 20,000 ft.
Transponder	Make: Narco	Model: AT-150	S/N: 297	

[Signature]
VYTR380B For Cincinnati Avionics

Altimeter Scale Correction Card 5/24/06

Model: 5934P-1		Serial #: 2E410	
Altimeter Reading	Add Error	Altimeter Reading	Add Error
-1000	-20	10000	25
0	-10	12000	30
500	-10	14000	60
1000	-5	16000	70
1500	-10	18000	100
2000	-20	20000	120
3000	-5	22000	X
4000	10	25000	X
6000	20	30000	X
8000	20	35000	X

Cincinnati Avionics Form CA-350 (5/98)
FAA CRS VYTR380B - Clermont County Airport
Batavia, Ohio 45103 (513) 735 9595

[illegible]

N6079W	TACH: 123.2
AIRFRAME	TT AF: 2533.0
9/25/06	

Fred A. Riffle
A&P 234727221 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair
	N6079W AIRFRAME 1-2-07	TACH: 154.6 TTAF: 2564.4		Complied with an annual inspection in accordance with FAR 43, Appendix D. Serviced and inspected engine and propeller (see respective log books). Performed engine run-up, OPS normal. Lubed all control surface attach points and hinges. Lubed all pulleys, chains, sprockets, bearings, rod ends, bell cranks and jackscrews. Serviced wheels, tires, brakes and brake master cylinder. Checked flight controls for security and travel. Serviced battery and checked all lighting. Tested and inspected E.L.T. Battery due replacement, Dec. 2007. AD compliance, AD 69-22-02 R2 (effective date 07/30/1979) in accordance with par (a)(b) (1) next due at ANNUAL INSPECTION. Complied with AD70-16-05 R1 (effective date 5/19/72) cracks in muffler, inspection by par (a) & (c) Next due AFTT 2614.4. Complied with AD 72-08-06 (effective date 4/14/1972) Main landing gear torque links by inspection par (a)(b)(c)(1)(2)(3) next due AFTT 3064.4. Complied with AD 95-26-13 (effective date 2/5/96) oil cooler hoses in accordance with Par (a),(i),(ii) Next due ANNUAL INSPECTION. I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition. END <i>Fred A. Riffle</i> Fred A. Riffle A&P 234727221 IA Aviation Maintenance 100 Whitt Rd. Morehead KY 40351

N6079W TACH: 154.6
AIRFRAME TTAF: 2564.4
J-2-07

Fred A. Riffle
A&P 234727221 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N6079W
AIRFRAME
3-21-34

TACH:
TTAF:

Assisted owner in re-sealing front strut, removed cowling, bled pressure from strut, removed strut, resealed, replaced strut, filled strut with 5606, added pressure to adjust the strut, re-saftied Schrader valve and recowled. END

Fred A. Riffle
Fred A. Riffle
A&P 234727221 IA

Aviation Maintenance
100 Whitt Rd.
Morehead KY 40351

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

2007
9/30

FFT VOT. Checked #1 + 2 VOT's for
accuracy. VOT #1 - 3° error (within limits).
VOT #2 - no error.

1/27/08

RMB VOT. Checked #1 + 2 VOT's for
accuracy. VOT #1 - 2° error VOT #2 - 2° error
Kevin Mobley 3053564

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N6079W TACH: 268.8
AIRFRAME TTAF: 2678.6
2-1-08

Complied with an annual inspection in accordance with FAR 43, Appendix D. Serviced and inspected engine and propeller (see respective log books). Performed engine run-up, OPS normal. Lubed all control surface attach points and hinges. Lubed all pulleys, chains, sprockets, bearings, rod ends, bell cranks and jackscrews. Serviced wheels, tires, brakes and brake master cylinder. Checked flight controls for security and travel. Serviced battery and checked all lighting. Tested and inspected E.L.T. Battery due replacement, April, 2010. AD compliance, AD 69-22-02 R2 (effective date 07/30/1979) in accordance with par (a)(b) (1) next due at **ANNUAL INSPECTION**. Complied with AD70-16-05 R1 (effective date 5/19/72) cracks in muffler, inspection by par (a) & (c) Next due **AFTT 2778.6**. Complied with AD 72-08-06 (effective date 4/14/1972) Main landing gear torque links P/C/W inspection par (a)(b)(c)(1)(2)(3) next due **AFTT 3064.4**. Complied with AD 95-26-13 (effective date 2/5/96) oil cooler hoses in accordance with Par (a),(i),(ii) Next due **ANNUAL INSPECTION**. I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition. END

Fred A. Riffle
Fred A. Riffle
A&P 234727221 IA

Aviation Maintenance
100 Whitt Rd.
Morehead KY 40351

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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2009
MAR 11 361.1 2770.9
OIL CHANG, SERVICED BATTERY, SERVICED BRAKE FLUID, -
LUBED PRIMER "O" RINGS, LUBED ROTATING
BEACON GEARS, REPLACED R/H MAIN TIRE
WITH NEW AIR HAWK 600X6 WPLY TIRE BALANCED
TIRE, WHEEL & DISK AS ONE UNIT, REPLACED
NOSE TIRE WITH NEW AIR HAWK 600X6 WPLY TIRE
AND INSTALLED USED SERVICEABLE TUBE,
BALANCED NOSE TIRE AND WHEEL, CLEANED
R/H FUEL TANK SUMP DRAIN, SERVICED NOSE
AND MAIN STRUTS, COMPLIED WITH A.D. -
SEE NEXT PAGE →

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
MAR 2009 11	261.1		2770.9	70-16-05R1, muffler inspection - CR OK, DUE AFTT 2820.9, complied with A.D. 76-07 12 Ignition switch function OK at engine run - W/CR OK - DUE 2870.9, complied with AD 69-22 - 02R1 control wheel insp - CR OK DUE NEXT ANNUAL COMPLIED WITH A.D. 95-26-13 oil cooler hose INSP - CR OK - DUE NEXT ANNUAL, CHECKED ELT, PER FAR 91.207 - CR OK BATTERY DUE APR 2010, I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED I/A/W AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION. Richard L. Paul Jr. ATP21662941A, Early Air Service LLC, Cynthiana, Ky. W.D.# 031109

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				I HEREBY CERTIFY THAT THE ALTIMETER, ENCODER, AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND MEET SPECIFICATIONS. PILOT ALTIMETER TESTED TO 20000 FEET MODE C ENCODER TESTED TO 20000 FEET SYSTEM TEST DATE 04-01-2009 I HEREBY CERTIFY THAT THE ATC TRANSPONDER TEST REQUIRED BY FAR 91.413 WAS PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR 43, APPENDIX E. MAKE: NARCO, MODEL: AT-150, SERIAL NO.: 29707 SYSTEM TEST DATE 04-01-2009 TESTED BY: <u>Richard L. Paul Jr.</u> # 2541642 MUSTANG AVIATION, INC. FAA CRS # UTYR015L LEXINGTON, KY 40510

X Pilot

ALTIMETER SCALE CORRECTON CARD

☐ Co-Pilot

REFERENCE ALTITUDE IN FT.	ALTIMETER READS	REFERENCE ALTITUDE IN FT.	ALTIMETER READS
-1000	-1020	14000	
0	-20	16000	14040
500	490	18000	16060
1000	990	20000	18080
1500	1480	22000	20100
2000	1990	25000	
3000	2980	30000	
4000	3990	35000	
6000	6000	40000	
8000	8000	45000	
10000	10010	50000	
12000	12020		

Tested By: *Bob Smith*

Date: 4-01-2009

Mustang Aviation, Inc
 FAA: UTYR015L
 Lexington, KY 40510

A/C # N6079W

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N6079W

TACH: 370.1

AFTT: 2779.9

Aug 3, 2009

This aircraft was involved in an incident where the aircraft was reported to have rolled down an embankment resulting in damage to the engine mount, steering yoke, lower cowl, and nose bowl. The wings and horizontal stabilizer were removed for transportation.

Inspection of both wings and landing gear assemblies revealed no impact damage; however, cosmetic damage was evident on both wings due to improper handling. The left wing, underside outboard trailing edge skin, was distorted (waved) as a result of improper fitting of the skin. Removed 16 rivets from the leading edge of the skin to relieve the distortion. Drilled holes to the next larger size rivet and replace with #5 rivets. SEE ATTACHED PHOTOS. Applied new paint to damaged areas with color matching Polyurethane paint and installed both wings in accordance with Piper Service Manual. (Continued next page)

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

(Continued from previous page)

The horizontal stabilized (top skins) were damaged as a result of improper handling (pushing the aircraft by hand) resulting in 4 small 1/4 diameter dents SEE ATTACHED PHOTOS. Removed 10 #4 rivets from the trailing edge of the skin for access and removed dents by applying pressure to the underside of the dents. Re-applied rivets and re-painted with color matched polyurethane paint. Installed horizontal stabilizer and checked balance in accordance with Piper Service Manual.

Inspected firewall for impact damage (no discrepancies found). A small distortion (wave) in the right side of the fuselage just rear of the cowl attach lip was created by a bend in the cowl attach lip (SEE ATTACHED PHOTO). The cowl attach lip was straightened to relieve the distortion in the skin with no paint or materials needed for the repair. Inspected nose gear assembly for possible impact damage (No discrepancies found). Replaced engine mount P/N: 63694-00, Steering Yoke P/N: 63300-08 and both steering rods P/N: 63327-02, Lower Cowl Assembly PN:62217-00 and Nose Bowl PN: 63679-00 with used serviceable parts in accordance with Piper Service Manual.

Russell Heigle
Russell Heigle 3314137 A&P



Propeller , No damage



Propeller, No Damage

Serial 28-20092



N6079W



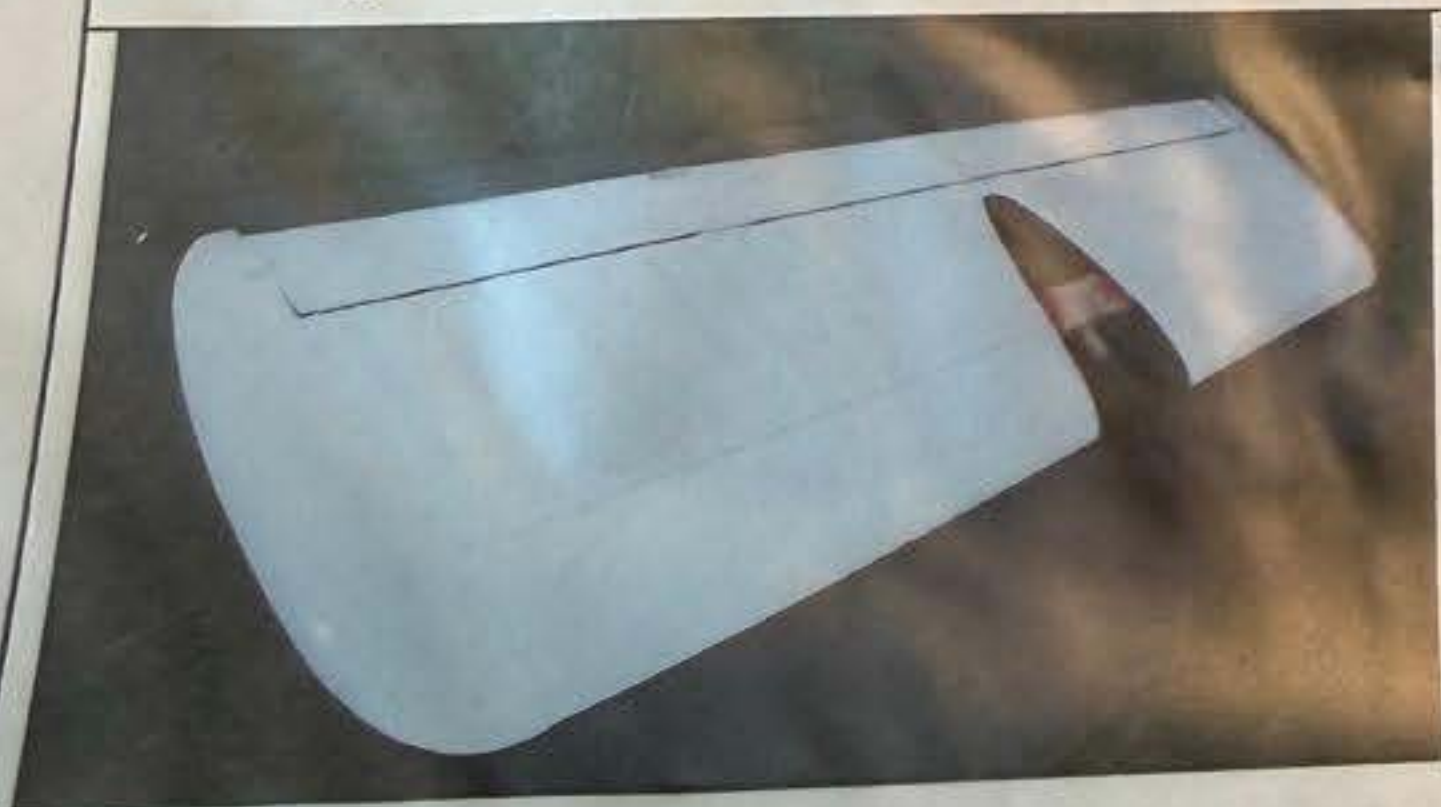
Damaged engine mount. Small dent in fuselage.



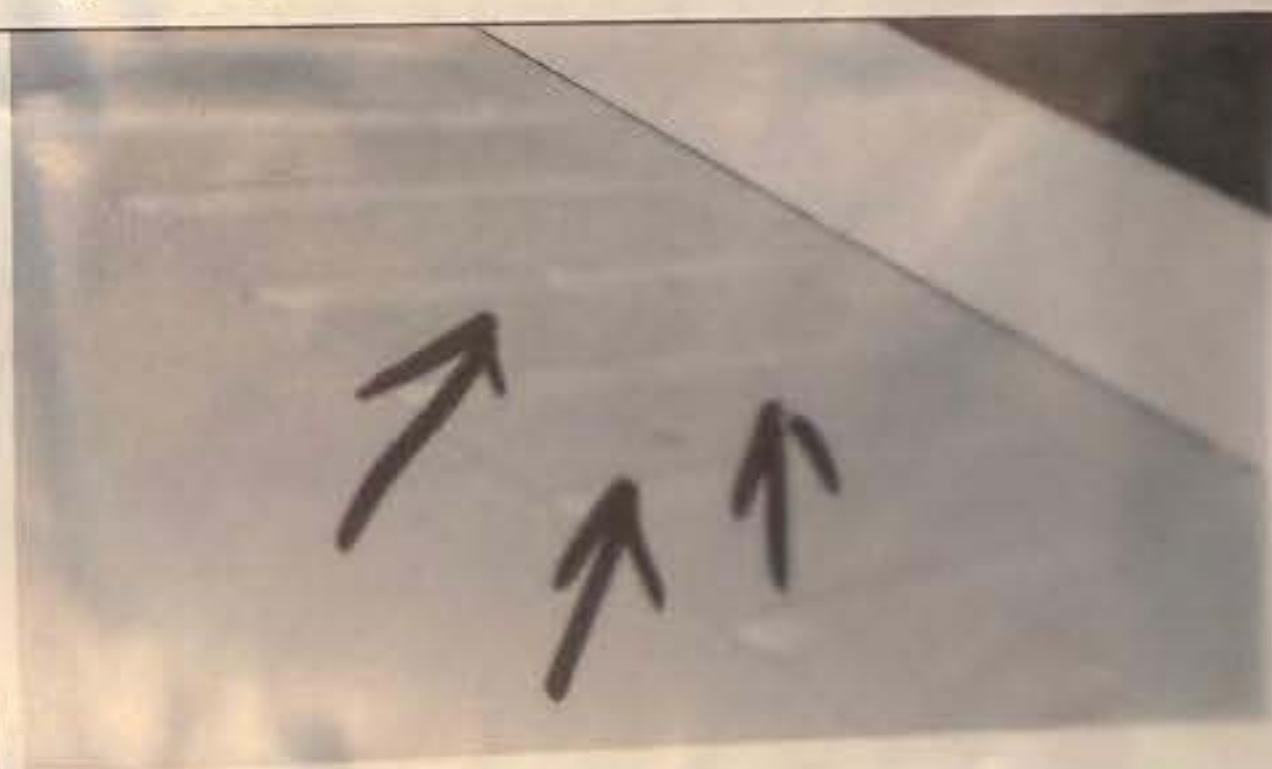
Left wing cosmetic damage.



Right wing cosmetic damage.



Horizontal cosmetic damage.



Horizontal cosmetic damage.



Propeller , No damage



Propeller, No Damage



Propeller No Damage



Damaged engine mount. Small dent in fuselage.



Right wing cosmetic damage.

or R



N6079W

Dama



Left wing cosmetic damage.

Righ

N6079W

Damage



Left wing cosmetic damage.

Right v

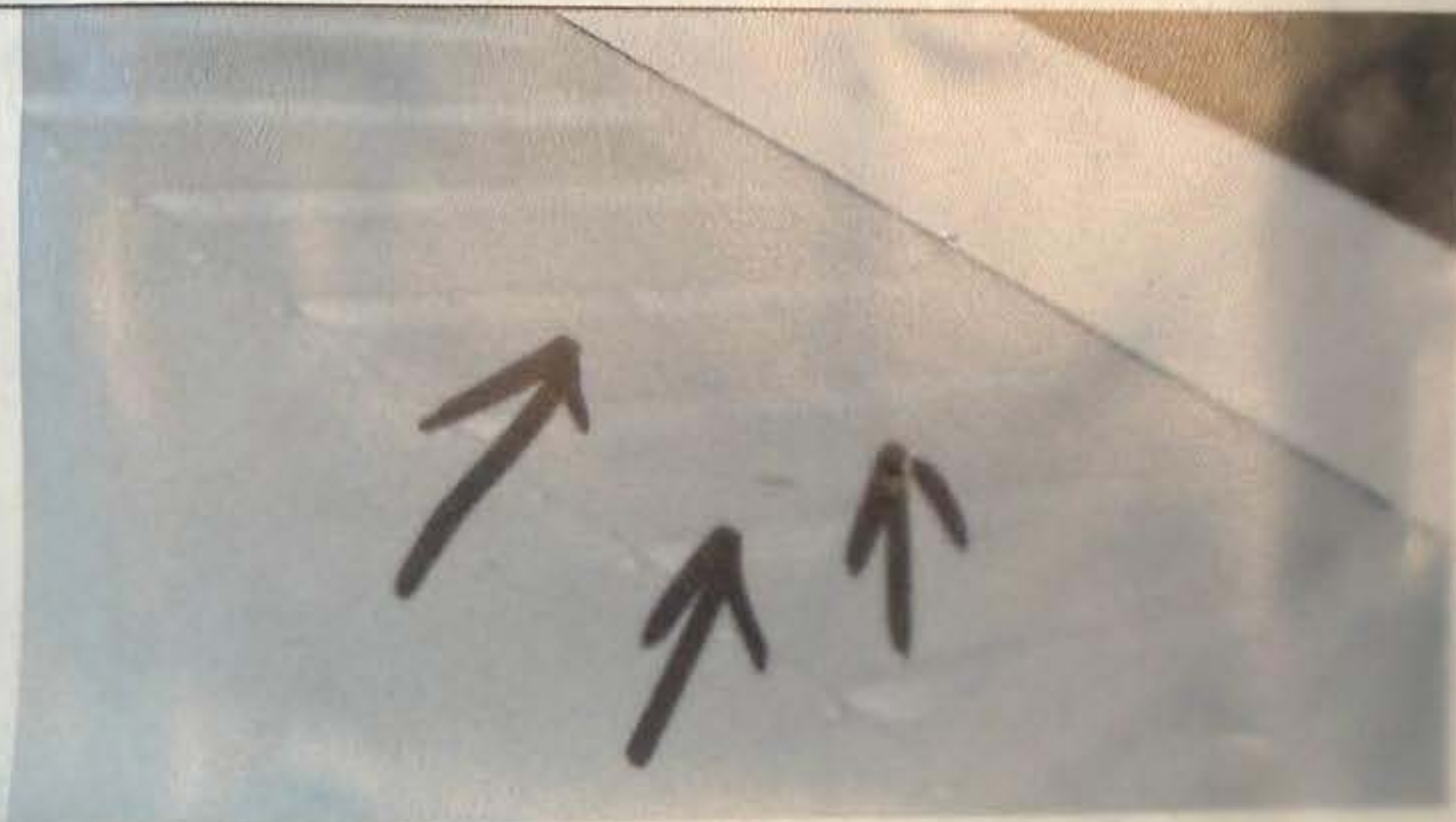


Horizontal cosmetic damage.

Hori



Right wing cosmetic damage.



Horizontal cosmetic damage.



Propeller, No Damage



Propeller No Damage

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			I certify that the ATC transponders #1 <u>AT-150 SN 29707 Jan 6, 2011</u> #2 <u>N/A</u> have been tested as required by FAR 91.413 and found to comply with Part 43, Appendix F. Signature <u>[Signature]</u> Gulf Avionics, Inc. Certified Repair Station # GVXR040L
8:30AM			Removed and Reinstalled Narco AT-TRANSPONDER 150 SN 29707 sent unit in for calibration @ Gulf Avionics Tested unit in Aircraft worked properly. AP #3263939 [Signature]

AIRFRAME LOG ENTRY	
N6079W	S/N: 28-20092
Date: May/09/2011 Tac Time 510.0 Total time 2919.8	
Inspections	
1. Performed annual, inspection in accordance with FAR43 appendix D and Piper service manual. 2. ELT inspected in accordance with FAR 91.207 (d).	
AD'S & SB'S	
1. New AD compliance checklist constructed, check compliance checklist for compliancy of ADs.	
MAINTENANCE NOTES	
1. Cleaned, inspected and repacked wheel bearings. 2. Treated with corrosion X 3. Lubricated all pullys and bellcranks. 4. ELT insp, battery change due August 2012, checked installation and operation. 5. serviced tire. 6. Installed new wing tips STC NO. 7. removed resealed left fuel tank reinstaled tank.	
I certify this aircraft has been inspected in accordance with an annual inspection and found to be airworthy. Aircraft released for flight. Robert S Whitlock AP 1753064 IA [Signature]	

ns, Tests, Repairs and Alterations
Name, Rating and Certificate Number of Technician or Repair
er specific entries.)

AIRFRAME LOG ENTRY

N6079W S/N: 28-20092

Date: May/29/2012 Tac Time 620.3 Total time 3030.1

Inspections

1. Performed annual, inspection in accordance with FAR43 appendix D and Piper service manual.
2. ELT inspected in accordance with FAR 91.207 (d).

AD'S & SB'S

1. New AD compliance checklist constructed, check compliance checklist for compliance of ADs.

MAINTENANCE NOTES

1. Cleaned, inspected and repacked wheel bearings.
2. Replaced left main tire
3. Lubricated all pulleys and bellcranks.
4. ELT insp, battery change due August 2012, checked installation and operation.
5. Replaced left and right brake linings.
6. cleaned battery box
- 7.

I certify this aircraft has been inspected in accordance with an annual inspection and found to be airworthy. Aircraft released for flight.

Robert S Whitlock AP 1753064 IA

Tests, Repairs and Alterations

(Name, Rating and Certificate Number of Technician or Repairer specific entries.)

YEAR: RECORDING: TORQUE: TACH:

14 May 2013 N6079W, 712.5 tach, 3122.3 TIS, 5425.2 Hobbs.

DA Completed an annual inspection I/A/W Piper Service manual, Checklist, and FAR 43 D.

ADs:	69-22-02 R2	Piper medallion removed and no cracks, both yokes.	Due: 812.5/Annual
	70-16-05	Muffler for cracks, etc, none found	Due: 762.5/Annual
	70-26-04 R2	Stabilator tube for cracks, none found	Due: 912.5 Tach
	95-26-13	Hoses inspected, due annually, replacement due:	Due: 8/31/2017, 3780.9 TIS
	2013-02-13	Stabilator cables and turnbuckles, no cracking.	Due: 4/30/2020/2712.5 tach

Inspection:

Ground runs good, lights operational, brake good, flight controls smooth, instruments operational, suction good. Wheels, tires and brakes operational. Bearings good, repacked, and reinstalled. No brake leaks. Gear struts greased. Fuel caps cleaned and lubed for smooth operation, vents clear, drains good, no leaks, gascolator clear, pump screen clear. Seats and belts operational. Door lubricated and closes properly, guide lubed and straightened. All flight controls lubed. Rerigged stabilator to TCDS, rest of the controls as per TCDS. Cable tensions are all to the Service Manual. Lubed all pulleys. Inspected wing, fuselage interior, and spar attaching. Treated aircraft with Corrosion X. Lubricated stuck fuel primer. Battery Concord SLAB, no corrosion, vents clear, top has good fit and no interference with seats or flight controls. ELT tested I/A/W FAR 91.207(d), found operational, battery replaced and due July 2015. Installed new mag compass card. Test Flight due for stabilator rerigging.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Robert S. Whitlock A&P 1753064 IA

Correct Hoses
Completed
RTH N/A

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 MAY 2013				TEST FLIGHT DUE FOR ELEVATOR/STABILIZER RERIG. <i>Chump</i> ADP1897868
14 MAY 2013	713.2			TEST FLIGHT COMPLETED FOR STABILIZER RIG. STAB GOOD, TRIM GOOD, STALL GOOD. NO ISSUES RETURN TO SERVICE. <i>Chump</i> CP 1897868

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Precision Aerospace Technologies, Inc.

305 Runway Rd. Batesville, AR 72501 (870) 251-2533 (Office) - (870) 251-2561 (Fax)

Make	Model	ACFT S/N	N #	TACH	HOBBS	DATE
PIPER	PA-28-140	28-20092	N6079W	750.1	5466.7	APR 09, 2014

1.) REMOVED LOWER NOSE LANDING GEAR STRUT ASSEMBLY. FOUND NOSE LANDING GEAR FORK P/N 63329-006 AND TUBE ASSEMBLY P/N 65280-000 WORN BEYOND LIMITS. RESEALED STRUT WITH NEW "O" RINGS P/N MS28775-222 AND MS28775-224. INSTALLED NEW LEATHER BACKUP RING. INSTALLED SERVICEABLE NOSE LANDING GEAR FORK P/N 63329-006 AND TUBE ASSEMBLY P/N 65280-000. SERVICED STRUT WITH 5606 HYD FLUID AND NITROGEN. LEAK AND OPS CHECKED GOOD AT THIS TIME.
IN ACCORDANCE WITH THE WORK MENTIONED ABOVE, THIS ARTICLE IS APPROVED FOR RETURN TO SERVICE. ALL LEAK CHECKS, FUNCTION CHECKS AND/OR INSPECTIONS WERE DONE IN ACCORDANCE WITH APPLICABLE MAINTENANCE MANUALS. DETAILS OF THE WORK PERFORMED CAN BE FOUND AT THIS AGENCY UNDER WORK ORDER NUMBER 14-8258.

MARK E. GIVANS

ORS #P90R564Y

23 May 2014 Aircraft entry for N6079W, S/N PA28-20092 TACH: 757.1 TT: 3166.9

Completed Annual Inspection in accordance with Piper Service Manual, approved check list and FAR 43-13, Appendix D. Repaired Fiberglas as needed. Serviced Hyd. System, check lights, checked Battery. Checked brake pads – ok. Repaired Tail Cone. Lubed controls. Checked ELT Battery – due July 2015. XPDR & Alt. test due. AD – 69-22-02-R2 – CW, AD 70-16-05, AD 70-26-04 Current, AD 95-26-13 Due 8-31-17, AD 2013-02-13 CW. Test flew and returned to service.

Russ Amos
Russ Amos IA2643767

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

I certify that the Static Pressure System Altimeter Instrument has been tested as required by FAR 91.411, Part 43, Appendix E and F.

Static System Test Date 20 June 2014 to 20,000 feet.

Pertinent details are on file at this agency under Work Order # 14-8300

Signature *[Signature]*
CRS # P90R564Y Form 17

This Transponder:

#1 Make NARCO Model AT150 S/N 29707

#2 Make — Model — S/N —

Has been tested and inspected and found to comply with Appendix F of Part 43 in accordance with FAR 91.413.

Work Order # 14-8300 Date 20 June 2014

Signed *[Signature]*

Precision Aerospace Technologies, Inc.

305 Runway Road

Batesville, AR 72501

CRS # P90R564Y

Form 20

Amos Flying Service, Inc.

HOME: (870) 793-6669

HANGER (870) 251-2146

Annual Inspection

May 18, 2015

Piper PA-28-140 | N6079W | Tach: 794.5 | Hobbs 5520.9 | SMOH: 1206.3

Compressions	#1- 68	#2-76	#3-76	#4-70
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Completed Annual Inspection IAW 14 CFR 43 appx. D. Checked compressions; cleaned, tested sparkplugs; replaced 1 spark plug: Autolite UREM40E; set magnetos 25° BTC. Removed and cleaned fuel strainer. Changed oil and filter: 7 qt Aeroshell 100; CH48110-1 filter. Reconnected loose carb heat hose. Checked ELT, battery due July 2015. Serviced hyd reservoir with MIL 5606. Removed and inspected brake pads. Replaced faulty butt splices on landing light wires. Inspected and lubed flight controls. Test flew and returned to service.

Russ Amos
Russ Amos IA2643767

[illegible]

RECORDING
TACH
ME

TODA
FLIGI



Home: (870) 793-6669 Cell: (870) 612 4834

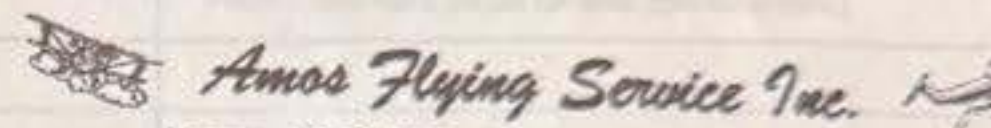
Piper PA28-140 | S/N: 28-20092 | N6079W | Tach 813.5

Annual Inspection WO# 6003

23 May 2016

Performed Annual Inspection by reference to manufacturers recommendations and approved checklists. Applicable AD's checked and complied with through this date. See current AD Compliance Report in aircraft records. Test flew. Details of this inspection are outlined in Work Order 6003 on file at Amos Flying Service Inc. IAW the work stated above, I certify that this aircraft is approved for return to service.

Russ Amos
Russ Amos AP2643767IA



Home: (870) 793-6669 Cell: (870) 612 4834

2 June 2017 – Aircraft entry for N6079W – S/N 28-20092 – TACH: 840.7 – TT: 3250.5
Completed Annual Inspection I accordance with Piper Service Manual, approved check List and FAR 43-13 – Appendix, D. ELT Battery due Oct. 2017. Service Hydl. System, check Lights, checked Battery, check brake pads, lubed controls. Wing root seal coming off, reattached as needed. Placard on left fuel tank unreadable – news ones ordered for both wings. Installed New compass provided by owner. Repaired trim tab. CW AD'S – 69-22-02 940.7 or 6/2018, TACH: 940.7 or 6/2018. 70-16-05 Inspection of mufflers due at Tach: 890.7 or 2018. 70-26-04R2 inspection of stabilator tube due at Tach: 940.7. 95-26-13 PCW due 8/31/2017 2013-02-13 PCW due at 04/30/2020. Test flew and returned to service.

Russ Amos
Russ Amos 2643767IA

TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Northwest Arkansas Avionics, Inc.
4900 Old Phoenix Ave Ft. Smith, AR 72903
CRS# QNAR051K

N# 6079W Make Piper Model PA-28-140 S/N 28-20092

THE Static Pressure System, THE Altimeter Instrument & THE Automatic Pressure Altitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411

Altimeter #1 S/N 2E410 P/N 5934P-1
encoder S/N 19888 P/N A30

THE ATC Transponder has been tested & found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 S/N 29707 P/N AT-150

DATE: 9/29/16 SIGNATURE Ala. Hoo WORKORDER # 12727

YEAR: 2017	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10.30	853.1		5594.0	PN: 11-03882 REPLACED MAIN BATTERY WITH CONCORDE RG-35AC REPLACED ELT BATTERY P/N BP-1045 NEXT DUE OCTOBER 2019. CHECKED AND FUNCTIONS PROPERLY RONALD LYNN TOON PP CERT # 3918512

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency
DATE		
		June 19, 2018 – N6079W PA 28-140 – S/N 28-20092 – TACH: 860.4 – TT: 3270.2 CW Annual Inspection IAW CFR 43-13-Appendix (D) and approved check list. Serviced HYDL System, checked Brakes, checked Battery. Lubed controls. New AD 2018-07-03 Inspection of Fuel Selector Cover CW by Inspection per AD – ok. CW reoccurring AD's: 69-22-02 by Inspection per AD - due every 100/Hrs. TIS: 70-16-05 CW by Inspection per AD – due every 50/Hrs. TIS: 72-08-06 CW by Inspection of Landing Gear Torque Links – due every 500/Hrs., Next due: 1260.4. CW AD 2017-14-04 by Inspection of Oil Cooler Hoses, due Every 100/Hrs. TIS. AD 2013-02-13 not due at time – due 4/20/2020. ELT Battery checked: DUE: October 2019. Test flew and returned to service.
		 Russ Amos IA2643767 870-6124834 Amos Flying Service Batesville, Arkansas 72501

5/15/2019 N6079W, PA-28-140, S/N 28-20092 TACH: 876.8 – TT: 3286.6
CW ANNUAL INSPECTION IAW CFR 43-13 – APPENDIX (D) AND APPROVED CHECK LIST.
– REMOVED WHEELS AND INSPECTED. REPLACED LEFT MAIN TIRE AND TUBE WITH NEW.
GREASED WHEEL BEARINGS. LOOKED FOR SPAR CORROSION – NO EVIDENCE – SPAR LOOKED CLEAN
SERVICED HYDRAULIC SYSTEM WITH MIL-5606. LUBED CONTROLS. PREFLIGHT CHECKED AIRSPEED,
– ALTIMETER, GYRO COMPASS, LANDING LIGHT, BEACON LIGHT. ALL CHECKED OK. CHECKED
– BATTERY, LUBED CONTROLS. AD'S CHECKED THRU THIS DATE. CHECKED FOR RECURRING AD'S NONE
DUE AT THIS TIME.. ELT BATTERY DUE OCTOBER 2019.
AD 69-22-02 FLIGHT CONTROLS DUE EVERY 100/HRS TIS. DUE 976.8
AD 70-16-05 ENGINE EXHAUST MUFFLER EVERY 50/HRS TIS. DUE 926.8
AD 70-26-04 STABILIZER BALANCE WEIGHT. EVERY 200/HRS TIS. DUE 1076.8
AD 72-08-06 MAIN LANDING GEAR TORQUE LINKS EVERY 500/HRS TIS. DUE 1264.8
AD 2013-02-03 HORIZONTAL STABILATOR CONTROL CABLES. DUE EVERY 100/TIS. DUE 976.8 OR
4/20/20 WHICHEVER COME FIRST.
AD 2017-14-04 OIL COOLER HOSE ASSEMBLY. DUE EVERY 100/HRS TIS. DUE 960.R
RETURNED TO SERVICE.

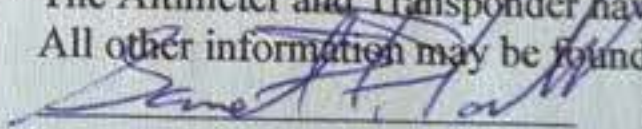
 IA 2643767
– Russ Amos IA2643767 - AMOS FLYING SERVICE, BATESVILLE, AR. 870-612-4834

YEAR: DATE	TOTAL TIME IN SERVICE	FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency
2019 11-1		Replaced ELT BATTERY P/N 11-17925 EBC ELT BP-1045 NEXT DUE NOV 2021
12/23/19		Installed New Tempest Vacuum Pump 215 CC. Brut Air A/P # 3805074

YEAR: DATE	A N

Aircraft Structural Inspections LLC
FAA CRS #1NPR910B
Mountain View Ar 72560

Aircraft Make & Model Piper PA28-140 Aircraft Registration N6079W
Date 24/DEC/2019 Aircraft TACH Time 883.0 Serial Number 28-20092

I Certify that the Altimeter PN 5934P-1 S/N 2E410, Transponder Narco AT 150 S/N29707, and Static Systems Tests Required by FAR 91.411 & 91.413 IAW Part 43 Appendixes E & F have been performed and comply with the required data.
The Altimeter and Transponder have been tested to 20,000 Ft.
All other information may be found in ASI WO#3473.
 #1NPR910B.

YEAR:	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
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1/23/2020			Installed ADS-B out was shown to meet the performance Required in the 14 CFR 91.227
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But in ATP#3805074

uAvionix
560 Berna Road | Columbia Falls | MT | 59912
www.uAvionix.com | Office: 1-844-827-2372

Model: tailBeacon TSO
P/N: UAV-1002183-001

uAvionix
P/N: UAV-1002183-001
MOD: 1
S/N: 2008247

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, manufactured by uAvionix Corporation, have been inspected and found to be in full accordance with the specifications of:
TSO-C154c B1S, TSO-C145e Beta 1 INCOMP, TSO-C88b, and TSO-C30c Type III.

By: 
Country of Origin: U.S.A.

Date: 12-19-19
UAV-1003045-001 (Rev A)

YEAR:	TOTAL TIME IN SERVICE	Manufacturers' Mandatory Service Bulletins Chronological Listing of Compliance and Method of Compliance
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6/4/2020		Tech Time 888.0 Total Time 3297.8
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Completed 100 hr inspection I/A/w company Checklist. Lubricated Airframe as required. Checked all Pulleys cables and control surfaces. Checked Brakes, Installed New Brake linings on Lt and Rt main landing gear. Serviced Tires to correct pressures. Performed ELT Test I/A/w F.A.R. 91.207(D). Test Satisfactory. A.D. Compliance: A.D. 69-22-62 Flight Controls Due 976.8 Tech. A.D. 70-16-05 Exhaust Muffler Due 926.8 Tech. A.D. 70-26-04 Stabilizer Balance

YEAR:	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange			
DATE		Item	Manufacturer's Name	Model	Serial Number
		Weight Due 1076.8, A.D. 72-08-08			
		Landing Gear Torque Links Due			
		1264.8 Tach. Clw A.D. 2013-02-03			
Horizontal		Stabilator Control Cables Next			
		Due 6/4/2021 or 988.6 Tach.			
		A.D. 2017-14-04 Oil Cooler hose			
		Assembly Due at 976.8 Tach.			
		No New or other Recurring			
		A.D. Due at this time, I			
		Certify that that this aircraft			
		has been Inspected P/A/W			

YEAR:	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange			
DATE		Item	Manufacturer's Name	Model	Serial Number
		a 100 hr Inspection and			
		has been determined			
		to be in airworthy condition			
		for Return to Service			
		Due in ACP 3805074			
		Annual Inspection completed DATE			
		6-24-2008			
		Run Amr SA 2643767			