

N168DP

1968 Piper Cherokee 180D

Airframe Logbook

#1 of 3

1968 - 1977

MSN: 28-4402

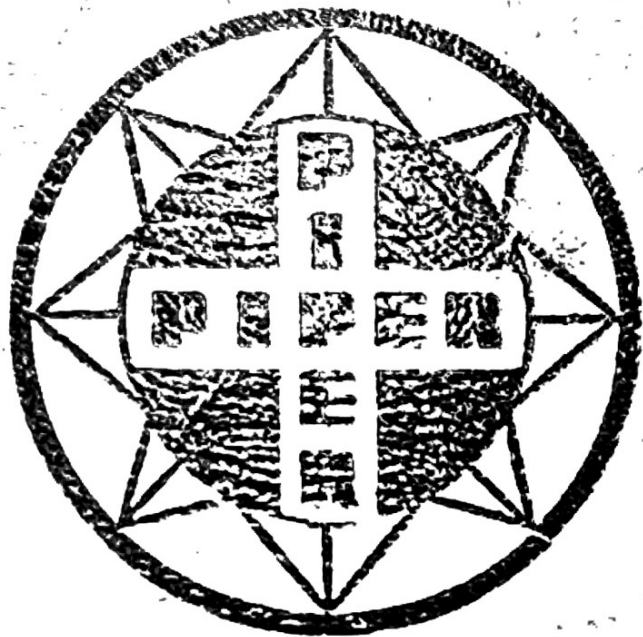


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AIRCRAFT LOG

1



PIPER AIRCRAFT CORP.,

LOCK HAVEN, PA.

ANNUAL due 68 ✓

ANNUAL due oct 69 ✓

ANNUAL due oct 70

Instructions for the Use of Log Book

1. This log must always accompany the aircraft to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

AIRCRAFT LOG

N 5119L.....
License No.

Aircraft Name *PIPER* Model *PA28-180* Serial No. *28-4402*
Engine Name *LYCOMING* Model *O-360-A4A* Serial No. *4-11686-36A*
Description of Aircraft *2 PCLM - UTILITY / 4 PCLM - STANDARD* T.C. No. *2A13*
.....
Date of Manufacture
.....
Seating Capacity (including pilot) *Refer to flight manual* Wt. Empty *1403.0* Gross Wt. *2400*
Make of Propeller *Sensenich* Hub Design No. *M76Emms6* Hub Serial *44308*
Blade Design No. Blade Serial Nos.
Owner
Address
Transferred to Date

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
<p>2-8-68</p> <p>at 100 hrs removed all inspection covers and fittings. Checked all control cables, pulleys, push and pull rods. Checked all fittings; plug batt & cleaned case. Checked Anderson and flap travel checked both in rear spar. 100 hrs. Checked pipes and joints for other weaknesses.</p>	
<p>I certify that this aircraft engine has been inspected in accordance with a <u>100 hrs.</u> inspection and was determined to be airworthy.</p>	
<p>Tach. Time <u>100</u> Total Time <u>100.</u></p>	
<p>Name <u>A. M. Shirley</u></p>	
<p>Number <u>201431843</u></p>	
<p>Date <u>2-8-68</u></p>	

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
2.8	-68				Radio CK MK 12. 180 To 360 F J F Maher MK III 176 To 356 F
					RADIO CK MK 12A 180 360° F Ronald 178° 70° Gilbert
	3-1-68				MK III 176° To 356° F CF-01-163149
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1925, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
<p>5-26 8:14 AM 6-20 8:14 AM</p> <p>removed all inspection covers, pins, checked all cables, pulleys, pull & push rods, fittings, nuts & bolts, flaps, empennage. Lube aircraft, cleaned screen removed both oil and fuel filter & oil & fuel replaced, checked wheels & tires, checked entire paper inspection list.</p>	
<p>I certify that this aircraft is has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be airworthy.</p>	
<p>Tech. Time <u>200</u> Total Time <u>200</u></p>	
<p>Name <u>A. M. Stanley</u></p>	
<p>Number <u>DAF 1457843</u></p>	
<p>Date <u>3-8-68</u></p>	

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					4-19-68 Radio Check Columbus
					YMK12A 182T 002 F
					YMK111 182T 359 F
					W.C. Seagrave
					4-27-68 Radio Chk. Chul VOT-109.0
					YMK12A 183T 003 F
					YMK111 - 183T 0 F
					W.C. Seagrave
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

4-12-68

REMARKS

SIGNATURE

at 300 hrs tax time removed
 all inspection covers, fairings, checked all cables, pulleys,
 fittings, push & pull rods, checked all controls. Checked engine,
 landing gear, motor mounts
 and nose gear Assy, flaps. Checked
 batt & cleaned cell, installed 2
 new 600 x 6 tires on main gear
 all new brake line rings, checked
 air craft as to proper inspection
 list for this model. (Per spec
 bolts OK) replaced all parts
 required. Wash & clean aircraft

In this aircraft ~~engine~~ has been inspected
 in accordance with a 100 hr inspection and
 determined to be airworthy.

Taxi Time 300 Total Time 300

Name A. M. Shurley

Number AMP 1451843

Date 4-12-68

AIRCRAFT LOG

REMARKS

SIGNATURE

5-15-68
 at 398 hrs. removed all inspection covers,
 fairings. Checked all cables, pulleys, push & pull rods
 of aircraft. Checked empennage. Checked landing
 gear. motor mounts checked & checked case. Checked flap
 nose gear. Checked gas tanks & checked fuel valves,
 replaced all cowling fairing & covers,
 checked fuel tanks
 for loose sections.
 rear gear built ok.

I certify that this aircraft ~~engine~~ has been inspected
 in accordance with a 100 hr. inspection and
 was determined to be airworthy.

Tach Time 398 Total Time 398

Name R. M. Shulic

Number OSP 1451047

Date 5-15-68

AIRCRAFT LOG

REMARKS

SIGNATURE

6-19-68

at 500 hrs removed all inspection covers, fairings, & coverings, checked all controls, cables, pulleys & fittings, push & pull rods, checked flap & landing gear, packed wheel bearings, lub aircraft. checked gear tanks for loose sealant compound & (mount & new)

I certify that this aircraft ~~or engine~~ has been inspected in accordance with a 100 hr inspection and was determined to be airworthy.

new gear tire book 6 4/4

Tach. Time 500 Total Time 500

Cleaned fuel screens removed batt. cleaned case & hyd. both replaced pumped tires

Name A M Shirley

Number ATP 1451843

Date 6-19-68

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
8-4-68		Radio ck.	671 hrs		On ground at Kokomo, Ind OKK UOR MK IIL 356° F MK III 357° F JA. Oakes
8-6-68		Radio ck.	683		On ground MBR- MK 12- 283 P E Maher MK III 282
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

7-13-68

at 600 hrs removed all inspection covers, fairings checked all controls, cables, gauges, pulleys, push rods, checked flaps (checked near spar joints & OK.) reinstalled brake lining, a brand new screen (checked gas tanks for leakage found none) checked wheel & bearings and landing gear, removed both, checked wheel fairing & replaced, installed new front strut shock bumper & a brand air craft. checked empennage

I certify that this aircraft or engine has been inspected in accordance with a 10 hr. inspection and was determined to be airworthy.

Tach. Time 600 Total Time 600

Name A. W. Shuster

Number ADP 1451843

Date 7-13-68

AIRCRAFT LOG

Next ANNUAL NOV - 68 REMARKS SIGNATURE

at 700 hrs, removed all inspection covers & fairings, checked all controls, checked all cable pulleys, pull & push rods, checked landing gear, checked eye screws, checked aircraft, (packed wheel bearings) checked fuel screens, checked gas tanks, checked master moments & bushings, checked struts, check windshield, check tires, check side glass, check ball & clean case, install 2 brake linings, check prop, check fuel selector valve.

I certify that this aircraft or engine has been inspected in accordance with a 700 hrs. inspection and was determined to be airworthy.

Tach. Time 700 Total Time 700

Name A. M. Sharkey

Number AMP 1451893

Date 8-14-68

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day	Hrs.	Min.			
		800			
9-17-68		Radio CK.	843hr	MK 360 - 335° F	155 To P Maher
				MK 334° F	156 To OKK
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
<p>Complete Inspection of Aircraft all Cables Packings Bolts. Bellcrank Pull Rod Completed with Lewis Letter Bulletin 279. 10-14-68 John Ruzicka A&P 15092</p>	
<p>Date: <u>9-9-68</u>; 100 Hr. Inspection completed. A.D.'s thru <u>68-17</u>, complied with. Aircraft & Engine Air- worthy. John Ruzicka A&P 15092, John Ruzicka</p>	<p>@ 800 hrs</p>

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AIRCRAFT LOG

REMARKS

SIGNATURE

I certify that this aircraft or engine has been inspected
in accordance with a 100 hr inspection and
was determined to be airworthy.

Tach. Time 899 Total Time 899

Name Am Shubert

Number 022P 1451843

Date Sept-28-68

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					at 925 hrs removed all fairing input in covers checked all controls, outside cables, pulleys, pull & push rods, checked all fittings and other related parts, lub aircraft, jack wheel bearing, install brake line w/yr clean screen chg batt, clean batt case & place batt. Check struts & pump, @ check motor mounts.
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
<p>I certify that this aircraft or engine has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be airworthy.</p>	
<p>Tach. Time <u>925</u> Total Time <u>925</u></p>	
<p>Name <u>A W Shuler</u></p>	
<p>Number <u>ADP 1451843</u></p>	
<p>Date <u>10-4-68</u></p>	
<p>Date: <u>10-4-68</u>. I certify that this Aircraft <u>@ 925 hrs</u> has been inspected in accordance with a PERIODIC <u>Annual</u> inspection and was determined to be in Airworthy Condition. John Ruzicka IA 15092.</p>	
<p><i>John Ruzicka</i></p>	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					Nov 2 - 68 at 1024 hrs. removed all inspection covers, & fairings, inspected all control cables, jithing pull & push rods. Checked all controls, inspected emergency installed 2 690 x 6 4 ply tires. Checked struts. Checked motor mounts. Checked gear mount bushings. Cleaned fuel screens, fuel aircraft, installed inside fuel line rings & checked structure. Chgd batt & cleaned case.
					Radio C.K. --- M 12:360 - OF 360 To Che 11-16-68 J E Maher
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
I certify that this aircraft or engine has been inspected in accordance with a 100 hr inspection and was determined to be airworthy.	
Tech. Time 1024 Total Time 1024	
Name A M Stanley	
No. 1451843	
Date Nov - 2 - 68	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Date Year Mo. Day	Time in Air		Passengers Carried	NATURE OF FLIGHT
	Hrs.	Min.		
11-6-68				UOT 3ND 109.0 MK 12A FROM 002° TO 183°
				Ronald L. Gilbert MK III FROM 360° CFI-DI-1668149 EXP-71-69 TO 180°
				UOT 3ND 109.0 MK III FROM 001° TO 182°
1-12-69				RM, Ronald L. Gilbert
1-18-69				CFI-DI-1668149 MK III FROM 360° EXP-71-69 TO 180°
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

AIRCRAFT LOG

REMARKS

SIGNATURE

12-30-68

at 1121 hrs tax time removed all inspection covers, fairings, inspected all controls, cables, pulleys, pull & push rods, fittings, inspected empennage, pushed wheel braking, checked & pumped struts, checked controls, cleaned fuel screens, inspected motor mounts & bushings, lub'd aircraft, checked both oil & bleed case, inspected all structure.

I certify that this aircraft or engine has been inspected in accordance with a 100 hrs. inspection was determined to be airworthy.

Tach. Time 1121 Total Time 112

Name A. M. Shuler

Number Exp 1451843

Date 12-30-68

AIRCRAFT LOG

REMARKS	SIGNATURE
<p><u>3-5-69</u> at 1220 hrs tax time, removed all inspection covers and fairings, inspected all control cables, gulleys, pull & push rods, fittings and wires, P. band access, checked landing gear, brake & wheels, inspected empennage, spars, checked motor mounts & bushings, jacked struts, & tires. Checked for loose sealing compound sub-aircraft.</p>	<p>I certify that this aircraft engine has been inspected in accordance with a <u>100hr.</u> Inspection and determined to be airworthy.</p> <p>Tach. Time <u>1220</u> Total Time <u>1220</u> Name <u>Jim Shuster</u> Number <u>1451893</u> Date <u>3-5-69</u></p>

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
3	19/69				RADIO CHECK 109.8- MK 12-55° FROM MK 3-52° FROM MK 12-235° TO MK 3-234° TO
					TOL 1285.05 Derald C. Bell 12689556F1 - EX 5/31/70
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

REMARKS

SIGNATURE

at 1320 hrs

removed all inspection covers & fairings, inspected all
 controls, control cables, gullies, pull & push rods, fittings,
 landing gear, emp. air pump, fuel air pump, gear box,
 wheel bearings, service belt & P. band belt, checked
 brakes & wheels, emp. mounts & rubber bushings
 cleaned fuel screen

I certify that this aircraft or engine has been inspected
 in accordance with a 100 hr inspection and
 was determined to be airworthy.

Tach. Time 1320 Total Time 1320

Name A. M. Shultz

Number 6191451893

Date 4-22-69

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
5	21	69			Piper Service Bulletin No. 295 Complied with 1386. ^{total} total Clint Johnson 1865496
6	23				Died VOR check OK B. K. Wischman 1444.09
7	13				" " " " " " OK B. K. Wischman 1504.81
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

at 1420 hrs - June 5 - 69

revised all inspection power & fairing checked all
 controls, inspected all control cables, pulleys, fittings
 pulley push rods, fuel-aircraft, inspected empennage
 wing flaps, elevator, landing gear
 installed new seals in
 front strut, checked
 brakes, master mount
 & bushings, clean filters

I certify that this aircraft ~~engine~~ has been inspected
 in accordance with a 100 hr. Inspection and
 was determined to be airworthy.

Tach. Time 1420 Total Time 1420

Name Clay Stanley

Number 1451843

Date June 5 69

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day				
7	27				VOR chk MK-12. +- 2 nd Wm Summers
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

At 1518 hr. removed covers + inspection plates, checked
 all Push + Pull rods + Control cables, fittings, pulleys,
 checked wheels, struts, nut cracker, checked brakes,
 brake linings, lubricated air cracks, checked spar bolts
 wing roots, checked instruments lines & connections.
 Checked both checked Whelkety,
 Complied with service I certify that this aircraft ~~engine~~ has been inspected
 bulletin no. 298 installed in accordance with a 100 hr. Inspection and
 Kit # 760 320 checked was determined to be airworthy.
 motor mounts + rubber Tach. Time 1518. Total Time 1518.
 Surfaces checked Name Clint Johnson
 muffler Number A.P. 1865496
 Date 7-25-69

AIRCRAFT LOG

REMARKS	SIGNATURE
<p style="text-align: center;">at 1818hrs</p> <p>removed all inspection covers & fairings, checked all controls inspected all control cables, pulleys, fittings, fuel & push rods, checked wheel bearings, hub air pump, checked fuel meter, inspected mounted motor mount & bushings, serviced battery & cleaned case inspected empennage, landing gear, wings,</p>	<p style="text-align: center;">I certify that this aircraft or engine has been inspected in accordance with a <u>100%</u> inspection and was determined to be airworthy.</p> <p>Tach. Time <u>1618</u> Total Time <u>1618</u></p> <p>Name <u>A. M. Shurley</u></p> <p>Number <u>A4P 151843</u></p> <p>Date <u>Sept 15 - 69</u></p>

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day	Hrs.	Min.			
10-27-69	Dual	109.8			MR 12A 178° TO OK
					MR 3 180° TO
					TACH: 1712.10 MR 12A 358° FROM
					MR 3 360° FROM O.K.
Ronald L. Gilbert CF1-A1-1668149 E 8-31-71					
- Complied with Piper Service letter no 535A - - rudder trim locking pin -10-29-69 A.M. Shirley #19/451843 - at 1715 hrs removed all inspection covers & fairings inspected all cables, pulleys, fitting push & pull rods & checked all controls, lub'd aircraft, lub gear inspected gear removed ball & cone					
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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ANNUAL Due Oct AIRCRAFT LOG

REMARKS

SIGNATURE

1715

Check fuel screens
 Check landing gear
 install brake line
 rings, check wheels
 pump tire struts
 Check engine mounts
 flush oil,
 Check amp gauge

I certify that this aircraft or engine has been inspected
 in accordance with a 100 hr. inspection and
 was determined to be airworthy.

Tach. Time 1715 Total Time 1715

Name A.M. Shirley

Number ASP 1451843

Date 10-29-69

Date: 10-29-69

I certify that this Aircraft @ 1715 hrs

has been inspected in accordance with a PERIODIC Flow

inspection and was determined to be in Airworthy 790 hrs

Condition. John Ruzicka IA 15092. part 12 mo.

John Ruzicka

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					<p>I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to <u>18000</u> feet.</p> <p>Signature <u><i>Seyle Dyer</i></u></p> <p>Date <u>11-26-69</u></p> <p>Certificate Number R. S. 201</p> <p>MUNCIE AVIATION CORP.</p> <p><i>New altimeter installed ser # 1658.</i></p>
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

AIRCRAFT LOG

REMARKS	SIGNATURE
11-26-69 Dual VOR CK. 1098 TAC 1741:38	MK 12A 179° TO MK 3 180° TO MK 12A 358° FROM MK 3 360° FROM
Ronald F. Gilbert CFI-121-1667149 EX 8-31-71	

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
		11/25	169		Dual VOR CK. 109.8 O.K. Ronald F. Gilbert 1758.10
		12/5	169		Dual VOR CK. 109.8 O.K. Ronald F. Gilbert 1789.02
		12/13	169		U.O.T. TND. 109.0 MK 12A 181° TO Ronald F. Gilbert 359° FROM CFC-NI-1668149 MK 3 179° TO EX 8/31/71 360° FROM
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

at 1814 hrs removed all suspect in covers & bearings; pumped strut packed wheel bearing. Distally used 60 x 6 ply tire on hose gear. Left air craft. removed ball & box inspected engine, landing gear & motor mount. ~~Weighting & checked inflaps~~
 * Wings, inspected put in account. ~~Journal~~ 100 hrs Inspection and
 muffler. ~~Journal~~ in account
 screws, inspected was
 brakes.

Tacit. time 1814 Total Time 1814
 Name @ W Shurley
 Number 0071451843
 Date 11-22-69

AIRCRAFT LOG

REMARKS

SIGNATURE

At 1912 hrs removed inspection covers & painting
 checked all controls, inspected all control cables
 pulleys, fittings, push & pull rods inspected
 emp. change, packed wheel bearings installed
 brake line & installed new seals on
 nose strut. installed
 new door seals
 inspected motor
 mounts, installed
 new bolts in rudder
 cables at pedals &
 rudder control batt

I certify that this aircraft or engine has been inspected
 in accordance with a 100 hrs inspection and
 was determined to be airworthy.

Tach. Time 1912 Total Time 1912

Name A. M. Stanley

Number ATP 1451893

Date Apr - 15 - 70

AIRCRAFT LOG

REMARKS

SIGNATURE

At 2014 hrs removed inspection covers & fairings, checked all controls, inspected all control cables, fitting pull & push rods, inspected empennage, packed wheel bearings, lubed air craft, removed Riggs tank for inspection & reposition, inspected motor mounts, file prop, installed fuel line in C cleaned fuel screens, pumped strut, checked landing gear - serviced bath.

I certify that this aircraft ~~or engine~~ has been inspected in accordance with a 708 hr inspection and was determined to be airworthy.

Tach. Time 2014 Total Time 2014

Name A. M. Shirley

Number ATP 1451843

Date Jul 29 - 70

Sensenich - R-13 IJA

Checked control wheel
69-22-2-CW

AIRCRAFT LOG

REMARKS

SIGNATURE

at 206 hrs
 cover & fairings
 all control cables
 rods, inspected
 bearings, inspect

I certify that this aircraft ~~or engine~~ has been inspected
 in accordance with a 100 hr Inspection and
 was determined to be airworthy.

Tach. Time 2060 Total Time 2060

Name A. M. Shuster

cleaned fuel screens

Number Exp 1451843

Date Nov 2 - 70

70-15-18 Mitchell Auto plate
 of installed by Piper it M.N.A.
 drawn carb.

Date		Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day			
		PSB 327		
		AM 70-26-4		ew at 2091 hrs.
				removed stabilizer balance wt tube - cleaned off paint & check by dye pent method. Zinc chromated & painted & replaced all parts & after
		PSB no. 325		ew PSB 317 ew.
		AM Mr. Shurley		Exp 145 1843
				at this time 2091 hrs installed new Lewis balance in balance wt tube & rudder
				at 2109 hrs installed new gas tank gauge in R tank AM Mr. Shurley Exp 145 1843
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

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This is considered a minor alteration
 Jul 22-71 installed 8x temp. vent
 at arm 66
 KS-AVIONCS - 570-5A1512 W.E. (New emp. wt. -
 1406.6) (new est. - 85.8) moment 120677
 Q.M. Shirley AXP 145 1843
 new use full load 995.4
 listed on government list and revised wt. &
 ballance

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
71					
10	1	214	35		Installed new battery - Wisco.
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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REMARKS

SIGNATURE

I certify that the Altimeter and Static System tests required by FAR Part 91.170 have been performed. The Altimeter was tested to 20,000 Ft. on October 21, 1971

Astro-Tech, Inc. CRS 361-2

By William J. Kelly

2031388

altimeter

Certified I/A/W FAR 43 Appendix E to 20,000 Ft.

Date		Time in Air	Passengers	NATURE OF FLIGHT
Year	Mo. Day	Hrs. Min.	Carried	
71	11-5			Installed Genase Beta 4096 Transponder in accordance with manufacturer's installation manual, new weight & balance computation completed and are in aircraft file. Robert F. Schubert AIP 1760812
	12-1-71			Inspect & service Aircraft in accordance with manufacturer's Service Manual, Install new nose strut rubber bumper, install new balance tube Part no. 69623-04, SB-576 AD-70-26-4, AD-69-22-2 Control wheels N/A, check again in 100 hrs. (2291131) , refinish spinner, all wheel fairings & left ailerons, AD-69-9-3 Prop N/A, install new placard on left fuel tank, install all new brake linings, Install new AV-52-7 Antenna in place of whip antenna.
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

AIRCRAFT LOG

REMARKS

SIGNATURE

Note: Left forward half of trim cable to be replaced as soon as parts are available.

~~Installed new vacuum filter P/N 460-798~~

I certify that this Aircraft
 has been inspected in accordance with
 a 100 hr inspection and was deter-
 mined to be in airworthy condition.
 Date 12-1-71 Total Hrs. 2191:31

~~I certify that this Aircraft
 has been inspected in accordance with
 a Annual inspection and was deter-
 mined to be in airworthy condition.
 Date Dec. 1, 1971 Total Hrs. 2191:31~~

Signature Robert F. Gumbert A/P 1760812

~~Signature Les Wellingham I A 1149262~~

B & B Aircraft Sales & Service
 Box 240 R. R. #4 Delphi, Ind.

~~B & B Aircraft Sales & Service
 Box 240 R. R. #4 Delphi, Ind.~~

AIRCRAFT LOG

REMARKS	SIGNATURE
12-23-71	
Piper Service Bulletin 535A C.W.	
PIPER SERVICE BULLETIN 332 C.W. 12-23-71	
Trim switch made	Wilbur D. Remy Chief Inspector for R.S. 207
1-7-72 Installed new O-rings in nose wheel strut and service as required. Robert F. Barnhart A & P 1760812	
1-18-72 Tach 2203:47 Installed new nose fork P/N 6362-06, horn P/N 63300-08, pin 424 230, & bolts as required in case of nose fork & strut. Robert F. Barnhart A & P 1760812	

Date Year Mo. Day	Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
			3-27-72 2206 hrs.
			Installed new trim cable P/N 62701-57.
			Installed Pop. Heated Pitot Kit 757140.
			Wilbur D Peng Chief Inspector P-S 201
5-17			Installed new main gear tire, installed high vacuum gauge P/N. 550629, in panel. Disconnect vacuum lines from system, install 1 Brake lining on left gear, service main gear struts, No weight change. Robt. F. Bankart A/S 060812
6-15	Jack 224933		Install new brake disc & linings on both main gear wheels. Robt F Bankart A/S 060812
Total Forward			

Place of Last Airplane Overhaul

Date of Last Overhaul

AIRCRAFT LOG

REMARKS	SIGNATURE
<p>Inspected and serviced aircraft in accordance with manufacturer's service manual; install Hopkins Silver Star F stroke, well crank pin drive rose gear scissors as required, C/W SB-535A, A.D. 72-17-5 trim fuel P/O/W, SB-355 fuel selector valve, SL-614 & AD 72-14-7 stabilizer attach bolts, SB-356 by ducting inspection, SL-621 & AD 72-8-6 main gear linkage inspection, SL-597 flap bolt inspection, AD 72-6-5 Corb. Lefty wire, see list of A.D's in back of this log.</p>	<p></p>

I certify that this Aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition. Date Jan 1, 73 Total Hrs. 2324:32

I certify that this Aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Date 1-1-73 Total Hrs. 2324:32

Signature Robert F. Gamba #A 378025

Signature M. W. Higginson

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PERIODIC

Aircraft

Mfg.
Model
License No.
Time to
Date—Hrs..... Min.....

PERIODIC INSPECTION REPORT

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Note condition and list repairs, replacements, etc.

Engine

Mfg.
Model
Serial No.
Total Time
Hrs. Min.

Fuselage, Tail Group and Covering

Wings and Ailerons, Flaps and Covering

Landing Gear & Tail Wheel or Skid and Tires

Engine Installation and Cowling

Fuel Tanks and Connections

Control Cables & Pulleys Internal & External

Struts, Fittings and Wires

Alignment and Condition of Propeller

Instruments, Lights, Starter & Battery

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 18,000 feet.

Signature [Signature]

Date 02-04-74

Certificate Number R. S. 201

MUNCIE AVIATION CORP,

Hub Design
Blade Design

Serial
Serials

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.
Model
License No.
Time to
Date—Hrs..... Min.....

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Mfg.
Model
Serial No.
Total Time
Hrs. Min.

Note condition and list repairs, replacements, etc. 2450 hrs, 24-74

Fuselage, Tail Group and Covering	new nose tire & tube, repacked wheel bearings,
Wings and Allerons, Flaps and Covering	Sub. gear scissors, Sub. fuel selector valve.
Landing Gear & Tail Wheel or Skid and Tires	Clw R.S. in flap cable clevis bolt replaced.
Engine Installation and Cowling	Clw R.D. 73-7-4 magneto insp
Fuel Tanks and Connections	See rear of book for R.D. testing & compliance
Control Cables & Pulleys Internal & External	I certify that this aircraft has been inspected in accordance with a <u>General</u> inspection and was determined to be in Airworthy condition.
Struts, Fittings and Wires	Repair Station No. 201
Alignment and Condition of Propeller	Signature <u>Hub Design</u> <u>Blade Design</u> <u>Serial</u> <u>Serials</u>
Instruments, Lights, Starter & Battery	ACE No. <u>Chief Inspector for</u> Muncie Aviation Corporation

DATE Inspected by No. Address

Licensed Mechanic

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PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Mfg.

Model

Model

License No.

Note condition and list repairs, replacements, etc.

Serial No.

Time to

Total Time

Date—Hrs..... Min..... 2/4/74

Hrs. Min.

Fuselage, Tail Group and Covering

Installed this date. Alert - 60

Wings and Ailerons, Flaps and Covering

in space provided by the manu-

Landing Gear & Tail Wheel or Skid and Tires

facturer. This is considered a minor

Engine Installation and Cowling

alteration. Revised equipment list

Fuel Tanks and Connections

and weight and balance.

Control Cables & Pulleys Internal & External

Struts, Fittings and Wires

NEW WT. 1411.1

MUNCIE AVIATION CORP.

Alignment and Condition of Propeller

NEW C.G. 85.99

Hub Design Blade Design

APPROVE Serial Serials

Instruments, Lights, Starter & Battery

NEW MOMENT 121340

MECHANIC [Signature]

A. & E. NO. [Signature]

DATE Inspected by No. Address

Licensed Mechanic

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PERIODIC

Engine

PERIODIC INSPECTION REPORT

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Mfg.
Model
Serial No.
Total Time
Hrs. Min.

Aircraft
Mfg. ... *Piper*
Model ... *P.A. 26-180*
License No. *51194*
Time to
Date—Hrs. *2532* Min. *46*

Note condition and list repairs, replacements, etc.

3-6-75

- Fuselage, Tail Group and Covering *Install New Tires (2)*
- Wings and Allerons, Flaps and Covering *" Nose strut tube*
- Landing Gear & Tail Wheel or Skid and Tires *A.D. notes Rechecked as Listed in Rear of Book*
- Engine Installation and Cowling *no new A.D. notes*
- Fuel Tanks and Connections *apply to 75-cl-02*
- Control Cables & Pulleys Internal & External
- Struts, Fittings and Wires
- Alignment and Condition of Propeller
- Instruments, Lights, Starter & Battery

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

Signed *John P. Halmer*
Hub Design Serial
Blade Design Serials

1A1145019

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1933, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Engine Mfg. Lyco Model P.360 Serial No. 1108E-36A Total Time Hrs. Min.

fig. Model License No. Time to Date-Hrs. Min.

Note condition and list repairs, replacements, etc.

2607 hrs 4-6-76

Fuselage, Tail Group and Covering Wings and Ailerons, Flaps and Covering Landing Gear & Tail Wheel or Skid and Tires

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

Signed Francis Pomeroy 118280

Engine Installation and Cowling Fuel Tanks and Connections Control Cables & Pulleys Internal & External Struts, Fittings and Wires

no further A P notes apply to 76-03-01

Alignment and Connection of Propeller Instruments, Lights, Starter & Battery

I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

DATE Inspected by Signed John P. Halasine Address 17145019 Licensed Mechanic

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Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Mfg.

Model

Model

License No.

Note condition and list repairs, replacements, etc.

Serial No.

Time to

Total Time

Date—Hrs..... Min.....

Hrs. Min.

Fuselage, Tail Group and Covering

4-9-77 Tach time 2618.0

Wings and Ailerons, Flaps and Covering

Landing Gear & Tail Wheel or Skid and Tires

Engine Installation and Cowling

Fuel Tanks and Connections

Control Cables & Pulleys Internal & External

Struts, Fittings and Wires

Alignment and Condition of Propeller

Instruments, Lights, Starter & Battery

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. No further ADs notes apply there to.

John P. Halverson
Hub Design
Blade Design
Serial
Serials
1171145019

ELI

BATTERY MANUFACTURED ON APR 1977 REPLACE WITHIN 3 YEARS

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

LIST CAA-18-1 REPAIR AND ALTERATION FORMS HERE

Service bulletin no 298 e w

Kit 760320 installed

Piper service letter 535 A e w under trim

69-22-2 e w a m s

Jul 29-70 -

69-24-3 e w - carb -

a m s Jul. 29-70

PSB 327 stab tube e w at 2091 hrs ^{by epoxy paint method} a m Shirley

PSB 326 fuel selector e w 2091 hrs a m Shirley

PSB 317 Vert fin inspection ^{CW} 2091 hrs a m Shirley 1451843

PSL no 571 e w ^{Flap mod.} New pin in flap handle a m Shirley 1451843 Jul 57

1967

724402

LIST CAA-18-1 REPAIR AND ALTERATION FORMS HERE

- A.D. Notes ✓ 69-24-3 C.O. Park
- 69-15-1 Cont Wheel Ret. Pin Complied With EkH
- 69-22-2 Cont wheel D.N. Apply -
- 70-3-8 Does Not Apply
- 70-9-2 Does Not Apply
- 70-15-18 Mitchell Bridle Clamp - D.N.A. ✓
- 70-18-5 Land. gear ricks Does Not Apply

All 70-26-4 stabilator balance tubes (by dye part method) ^{2091 hrs} O.K. Q m Shirley Rep 145109 C.W.

AD 7-26-4 stabilator balance tube, C/W by P/N 69623-04/SB-576 ✓

AD 69-7-3 Prop N/A ✓ 73-07-04 Bundy G/W

AD 69-22-2 Control wheel N/A by serial no. ✓

AD 71-21-8 fuel selector handle N/A by serial no ✓

AD 71-14-6 mag terminals N/A by serial no. ✓

AD 72-17-5 Trim switch P/C/W RFB ✓ AD 72-6-5 Carb toping wire C/W RFB

AD 72-14-7 stabilator attack bolts C/W RFB ✓ AD 73-9-4 mag to temp.

AD 72-8-6 Main Her leaks C/W RFB NA-4D 74-26-7 PHOENIX COVER

