

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.

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 7913111 License No.

Aircraft Name Piper Model PA-28-180 Serial No. 28-1946
Engine Name Lycoming Model O-360-A3A Serial No. 1-7500-36A
Description of Aircraft 4-DCM Standard T.C. No. 2A13
Date of Manufacture
Seating Capacity (including pilot) 4 Wt. Empty 1308 Gross Wt. 2450
Make of Propeller Sensenich Hub Design No. M46MMS69 Hub Serial 38649
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 Penalties.

I HAVE INSPECTED THIS AIRCRAFT AND FOUND
IT COMPLIES WITH THE REQUIREMENTS OF
CAR 1.67 CERTIFICATE OF AIRWORTHINESS
DATED 10-26-64 WAS ISSUED BY ME
Ronald Pitcher DMIR 2049

Overhaul

REMARKS	SIGNATURE
10-30-64 Installed electric turn and bank with circuit breaker and switch.	
	H B Pitts A-P358482

TO BE INSERTED IN YOUR AIRCRAFT RECORDS

N 7913W SERIAL NO. 28-1946 DATE 3-11-65 TACH READING 58.07

Installed new fuel pressure gauge.
Modified fuel tank sending units
per S/B 223 (Piper)

HORTON

AERO SERVICE

SIGNED

Cly Okle

ARS

CERT. NO

2087

REMARKS

R-23 G4

Jack 36:97

Visally check over ship
check wheel speaking & fuel
ing work.

AK 2087

Wapo Hellen

Date Year Mo. Day	Time in Air Hrs. Min.	Carried
3 13 65		
TACH - 60.74 HOURS		
INSTALL NARCO ADF-31, SEE FAA 337 DATED 3-10-65.		
CORRECTED WEIGHT + BALANCE DATA:		
EMPTY WEIGHT - 1317.9 C.G. - 85.3		
MOMENT - 113.531.0 USEFUL - 1082.1		
AERO COMMUNICATIONS - ARS 2021		
1-20-69		
Narco ADF-31 removed + wt + balance back to original.		
Empty weight 1308 lbs. C.G. - 85.2		
USEFUL LOAD 1092.0 lbs.		
Ray D. Harris		
A & P 482274		
Total Forward		
Place of Last Airplane Overhaul		

REMARKS	SIGNATURE
6-17-65 - TACH TIME 104	
A.D. 65-6-6 P.C.W.	
I CERTIFY THAT THIS AIRCRAFT HAS BEEN	
INSPECTED IN ACCORDANCE WITH A PERIODIC	
INSPECTION AND WAS DETERMINED TO BE IN	
AIRWORTHY CONDITION.	
M. L. Brown	
A & P 1192883	

Year Mo. Day	Tach Time
6-17-65	273
I CERTIFY THIS A/C HAS BEEN INSPECTED	
IN ACCORDANCE WITH A PERIODIC INSP &	
AND TO BE IN A AIRWORTHY CONDITION	
M. L. Brown	
A & P 1192883	

AIRCRAFT LOG	
<i>10-20-66</i> Total Time <i>4210</i> REMARKS "I certify that this aircraft has been inspected in accordance with a <i>penal</i> inspection and was determined to be in airworthy condition." <i>Kennt by CLE</i> <i>install new nose gear tire</i>	SIGNATURE F&A REPAIR STATION NO. 2082 HORSHAM AERO SERVICE 218 KENT ROAD - LUBBOCK, TEXAS THE FOLLOWING A. D. NOTES HAVE BEEN CHECKED AND COMPLIED WITH. <i>chp back</i> <i>born</i>

Year			Mo.			Day			MIS.		
3	11	67									
									Tach Time 522		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Periodic</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION <u>W.L. Brown</u> D+I 1192883											

REMARKS	SIGNATURE
1-18-68	Arch. Time 638
A/C Inspected And A.D. 67-20-4 C/W By Insp. A.D. 67-16-2 C/W By Insp. 67-12-6 C/W By Insp. 67-12-6 C/W By Insp.	
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u>, INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>W. L. Brown</u> A+I 1192883	

Date 4/22/68 Total Time to Date 745.468
I certify that this aircraft has been inspected in ac-
cordance with a ANNUAL inspection and
was determined to be in airworthy condition.

Kenneth T. Richardson

FAA REPAIR STATION NO. 2087
HORTON AERO SERVICE
915 KENT ROAD - LUGGOCK, TEXAS

C/W AD 67-20-4
REPLACE L & R MAIN TIRES
REPLACE VACUUM REG FILTER

REMARKS

SIGNATURE

9-9-68 Tach Time 872
Ad 67-26-3 C/w by Insp.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION M.L. Brown

A+I 1192883

1-16-69 replaced defective Tach at 1007:00 Hrs
Used Tach installed with 180:00 total time

For total Time; Add 827 to Tach Time

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
69	1-21				Tach. 180.7 T.T. 1007.7

REMARKS	SIGNATURE
1-20-69. Repair S.B. #261 spark bolts 1/4". Replaced. S.B. #240, rivets. C/w. Rudder + elevator tube removed cleaned + zinc chromated ailerons tubes also cleaned + chromated. top 1/4" S.B. and AD 67-12-6 C/w. Landing gear wheel fairings repaired + painted. all wheel bearings packed + wheel balanced. Left + Right brake relines. Both master cyl overhauled. Narrow ADF-31. Removed. Belt + Padlock same as when used. FAR as Part. 43.13-2 - New nose screw bolts. 1-21-69.	
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in <u>airworthy</u> condition.	
<u>Roy D. Harris</u> I.A. A+P 482274	

Year	Mo.	Day		
THE FOLLOWING A. D. NOTES HAVE BEEN CHECKED AND COMPLIED WITH.			Date <u>6-14-69</u> Total Time to Date <u>1406:35</u>	
check back of book.			"I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in <u>airworthy</u> condition."	
			<u>Clifford Daniel</u>	
			FAA REPAIR STATION NO. 208Z MORTON AERO SERVICE 1001 10th AVE. & HURLOCK, TEXAS	
Replaced Rotating Beacon - Replaced nose bumper bracket on lower gear torque arm - Replaced VAC Reg. Filter. C/w SB 237 Rudder trim mod - K.7 757085 - Replaced - Pilots Vent + Cabin Vent - Replaced top portion of door seal (cabin)				
Total Forward				
Place of Last Airplane Overhaul				
Date of Last Overhaul				

Inspected on Per Piper inspection form! New
Rept battery 8-35 installed - tested pilot tape
not installed as per Piper drawing! original
Packer's Service letter No. 526 Complied with:

Oct
24
1969

I CERTIFY THAT THIS AIRCRAFT HAS Land 393.5 hrs.
BEEN INSPECTED IN ACCORDANCE Total 1220.5 hrs
TO A 100 HOUR INSPECTION
AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION. Charles R. Rigby A & P No. 14162261A

NOTICE:—Making false entries in this book is a crime.

REMARKS

SIGNATURE

Inspected on Per Piper inspection form. Removed front
fuel tanks + drained ~~as per~~ Service letter
Bulletin No. 251 A. Trim lubricated + cables tightened
All wheels packed - No new AD notes to date

4-23

APN

I hereby certify that this aircraft has been inspected
in accordance to a Annual
Inspection and was determined to be in an air-
worthy condition.

RIGBY AIRMOTIVE, INC., Guymon, Okla.

Charles R. Rigby
C. R. Rigby

A & P No. 14162261A

Land 498.31 hrs
Station 1325.31 hrs

Since last 219.0 hrs.
Annual

Mo.	Day	Remarks	Signature
		Inspected as per Piper inspection form. Replaced Gyro Korinon this date. Complied with AD note 70-26-4 on tail + SB 327A also SB 317 Vent tail - SB 326 Fuel Valve. SB - 318. Wg. filters - 6 No. 60 AD notes to date. Installed Green tie. Oil Bracket on nose gear. A/c washed - oil gear. Packets inspected. Dintak lubricated.	
Jan	16	I hereby certify that this aircraft has been inspected in accordance to a <u>Annual</u> inspection and was determined to be in an air- worthy condition.	Jack 587.0 hrs
1971			Total time 1414.0 hrs
		RIGBY AIRMOTIVE INC., Guymon, Okla. <u>Charles R. Rigby</u> A & P No. 14162261A Since last Annual 88.69 hrs. C. R. Rigby	

Mo.	Day	Remarks	Signature
		Inspected as per Piper inspection form. New Prop installed to comply with AD 69-9-3. AD 70-26-4 + SB 576 tube replacement complied with - AD no longer applies to this A/c. Replace both O rings in left master cylinder. SL 571 completed on flap hardware - AD 69-24-3 Carb. Drain - SL 581 okay on carbon rings - AD 69-22-2 Control wheel ok -	
Feb	22	I hereby certify that this aircraft has been inspected in accordance to a <u>Annual</u> inspection and was determined to be in an air- worthy condition.	Jack 661.00 hrs
1972			Total time 1488.0 hrs.
		RIGBY AIRMOTIVE INC., Guymon, Okla. <u>Charles R. Rigby</u> A & P No. 14162261A Since last 74.0 hrs C. R. Rigby Annual	

Place of Last Airplane Overhaul

REMARKS	SIGNATURE
7-12-72 Complied with AD 72-14-7 Tightened Bolt on the stabilizer hinge attachment fitting TachTime 704.89	Arthur J. Guseffman AIP 1779283
3-1-73 Annual inspection this date complied with A.D. 72-8-6 Torque Link 64-22-2 Control wheel inspection, 71-14-6 mag. Terminals, inspected all cable & Buff Cranks, wheel bearing new Brake lining on left side & installed new wear plate 6337 DB1 For wheel farling checked Batt. lights, & inst. & certiff that this A/c has been inspected in accordance to an annual inspection and was determined to be in air worthy condition Tachin A Flying Service I.T. 756.56. also PP. 70-9-2 Spinn. c/w	Arthur J. Guseffman AIP 1779283

Date Year Mo. Day	Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
12/10	T.T. 814.1		Installed Narco EIT #10 Checked for operation this date A J Venturullo IA 73302-41

REMARKS	SIGNATURE
Inspected I/A for Puper Check List Replaced Regt Main Intake. I certify that this Aircraft has been inspected in accordance with Annual and was determined to be in a condition. A. D.s checked <u>OK</u> Date <u>4-1-74</u> Tach. Time <u> </u> total time <u> </u> By <u>A J Venturullo</u> & P <u>73302-41</u>	

Year	Mo.	Day	
April	22	1975	Tech Rec'd 931.31
			Installed new electric fuel pump, serviced all studs, new tire and tube L.H. side, replaced brake lining on R.H. side, refinished prop.
			"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition." Date <u>4-22-75</u>
			Signed <u>Bill Super</u> Number <u>1-A-1539982</u>

Date <u>2-24-76</u>	Date Tech <u>10-22</u> TT <u>1849</u>
Wheel bearings packed, gear greased, new RH main tire installed. Controls, cables, & surfaces inspected. Lights checked, battery water checked, stall warning checked. Fuel strainer cleaned, AD 69-22-2 cw by inspecting control wheels for cracks. AD 70-16-5 cw by inspecting muffler for cracks. AD 75-8-3 cw by installing jam nut & locating drain valve. New ELT battery installed and operation checked. (dated Feb 28 '77) See back of log for AD note list. New LH fuel tank installed.	
"I certify that this aircraft has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition."	
MIDWEST PIPER, INC. Wichita, Kansas FAA Certified Repair Station #3137	Signed <u>Stephen C. Coats</u>
NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.	

Year	Mo.	Day			
3-17-77			TACH	TIME	1071 HOBBS 1460 —
"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition."					
Signed			<u>E. A. Deane</u>		
MIDWEST PIPER, INC. Wichita, Kansas FAA Certified Repair Station #3137					

REMARKS					
11-23-77. Removed MK12-90 Installed MK12B-360 and AT150 transponder T30'D C74C. Checked transponder OK per 91.177 FAR43 Appendix F					
3-10-78 TACH TIME 1094.7 HRS					
"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition."					
Signed			<u>E. A. Deane</u>		
MIDWEST PIPER, INC. Wichita, Kansas FAA Certified Repair Station #3137					

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
Year	Mo. Day	Hrs.	Min.	
79	5-1-79			
Total Time 2067-hours Tach 1240-hrs.				
Replaced Waco 10 ELT Battery expires Aug 28, 1980. Replaced Brake lining L/H side. Packed wheel bearings, greased landing gear. C/w AD 72-8-6 by Insp. of landing gear torque links. C/w AD 69-22-02 by Insp. of control wheels.				
MIDWEST PIPER, INC. Wichita, Kansas FAA Certified Repair Station #3137				"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition."
Total Forward				Signed <u>Michael D. Annema</u>
Place of Last Airplane Overhaul				Date of Last Overhaul

6-11-80 Total Time 2120 Tach 1292.76 hrs.				
Tacked A/C Packed wheel bearings greased landing gear. Serviced battery & charged. C/w AD 69-22-02 AM 39-3521 by inspection of Pilot's & CoPilot's control wheels. Replaced all Torque links with new Style links Piper Part # 78032-00 AD 72-8-6 DO longer applies.				
MIDWEST PIPER, INC. Wichita, Kansas FAA Certified Repair Station #3137				"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition." A+P2205775
SIGNED				<u>Michael D. Annema</u>

Date		Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day			
7	21	TACH 1375.0		Remove complete interior and clean from minor flood damage. Replaced all wheel bearings and cups. Checked Brake Pads. Inspected and cleaned air servo air wing + lubricated all cables and pulleys. New Oil Filter. Installed new Battery and Dried Board P/N 62279-000 Repainted Battery Box. Checked all Fuel Sumps for water + Resealed Fuel Strainers. Repaired Cart. Heat Shield. Repair Compass + Radio. Replaced "O" Rings in Brake L.H. MASTER CYL. LUBRICATED ROT. BEAC MOTOR. Repaired Door Closer. Checked Cart for water and Resealed Drain plug. Checked AD 69-22-2 Control Wheel Pilot + Control sides for cracks. Next inspection due TACH TIME 1475.0
Total Forward		Checked all AD'S OK - ADLIST ATTACHED This Date.		
Place of Last Airplane Overhaul				
Date of Last Overhaul				

Cont.

7-21-81 (Cont) New ELT Battery.

THE ELT REQ BY FAR 91.52 HAS BEEN CHECKED. BAT WAS REPLACED 7-21-81 DUE FOR REPLACEMENT JUNE 1984 BY JAB DATE 7-21-81

Self Ops Check OK.

I CERTIFY THIS aircraft HAS BEEN INSPECTED I. A. W. A (N) annual INSPECTION AND FOUND TO BE AIRWORTHY. PERTINENT DETAILS ARE ON FILE UNDER WORK ORDER NO. 81-7-19. DATE 7-21-81 TACH 1375.0 TT 2192.0 JOSEPH A. BOCKENSTETTE II JA 2201434 (A & P)

Joseph A. Bockenstette II

Date		Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day			
7-31-81	TACH 1376.51			Removed a/c turn & home for repair by Kelley Int. Reinstalled & test ran. MORRIS R. Long A/P 511407424
7-31-81	TACH 1376.51			<i>Joseph A. Bockenstette II</i> A/P 2201434

9-21-82 Tach Time 1411 Total 2238

Jack AC, pack wheel bearing, check & serviced brake system, & installed Rt main tire 600-6 4ply & nose 600-6 4ply. Installed new baggage door seal. Repair cabin door latch. Install metal to metal seat belt.

Charge & service Battery. Tighten & adjust & re-safety elevator cables & Rudder cables.

Seat belt model Number: FDC-5900-134R-080.

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN
ACCORDANCE FOR ~~AN~~ Annual INSPECTION

Midwest Piper Sales
of Great Bend Ks.

AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

DATE: 9-21-82 TOTAL TIME 2238

SIGNED Gary G. Keller

JA510585613

Day

I certify that the ATC Transponder tests and inspections required by FAR 91.177 have been performed in accordance with FAR 43 Appendix F.

AIRCRAFT RADIO SERVICE INC.

FAR 3820

COMOTARA AIR PARK

WICHITA, KANSAS

NARCO ATISO Serial # 11706

TSO'd C74c

Signature Dennis L. Bauer Date 9-20-82

10-4-83 Tach 1442 Total Time 2269

ELT battery

expires 6-84

Transponder

9-84

Lubricated Rotating bearing, Installed EGC Turn Coordinator, from J ATR, Repair cabin door seal

MIDWEST PIPER SALES OF GREAT BEND, INC.

RR 1 BOX 103

GREAT BEND, KS 67530

(316) 792-4349

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
ACCORDANCE FOR ~~AN~~ Annual INSPECTION

AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

DATE: 10-4-83 TOTAL TIME 2269

SIGNED

GARY G. KELLER JA510585613

11-13-84	Perform Annual Inspection. 2278TT 1451 Tach Lubricate hinges. Check exterior lights. Service aircraft battery. Install new FLT battery: expires 8-87. C/W AD 69-22-22 control wheel by inspection. Installed new wing root gap seal left and right.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE FOR AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION DATE: <u>11-13-84</u> TOTAL TIME <u>2278</u> SIGNED <u>Gary G. Keller</u> GARY G. KELLER IA510585613 MIDWEST PIPER SALES OF GREAT BEND, INC. 1st Airplane Overhaul RR 1 BOX 103 1st Overhaul GREAT BEND, KS 67530 Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty. (316) 792-4349	

2-16-85	Transponder Checks required by FAR 91.171 have been performed. NMAC ATISD Serial # 11706 T501C74C Dennis Bair Aircraft Radio Service CRS 3320
---------	---

Mo. Day	Tach	1476	Total 2303
12-9-85	checked	lights, battery, brake pads, serviced brakes, reserver, Rub controls	
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE FOR AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION DATE: <u>12-9-85</u> TOTAL TIME <u>2303</u> SIGNED <u>Gary G. Keller</u> GARY G. KELLER IA510585613 MIDWEST PIPER SALES OF GREAT BEND, INC. RR 1 BOX 103 GREAT BEND, KS 67530 (316) 792-4349			

		SIGNATURE
12-2-86	Tach 1493 Total 2318	
Serviced systems, replaced right brake pads, serviced struts, resealed nose and right main struts, lubed rotating beacons, ELT Bat due 8-87, Xponder due 2-87, S/N AD 69-22-02 control wheel by inspection.		
MIDWEST PIPER SALES OF GREAT BEND, INC. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN		
RR 1 BOX 103	ACCORDANCE FOR AN <u>Annual</u> INSPECTION	
GREAT BEND, KS 67530	AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION	
(316) 792-4349	DATE: <u>12-02-86</u> TOTAL TIME <u>2318</u>	
SIGNED <u>Gary G. Keller</u>		
GARY G. KELLER IA510585613		

Mo.	Day			
12-15-87	Total 2328	Tach 1501	Removed & replaced battery with Gill Starpower 35,	
			checked lights, serviced brakes, serviced nose strut, replaced ELT battery,	
			due 12/89, greased & lubed landing gear and controls. AD 69-22-02	
			control wheel due 1593, AD 86-17-01 NA per SM.	
MIDWEST PIPER SALES OF GREAT BEND, INC. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN				
RR 1 BOX 103	ACCORDANCE FOR AN <u>Annual</u> INSPECTION			
GREAT BEND, KS 67530	AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION			
(316) 792-4349	DATE: <u>12-14-87</u> TOTAL TIME <u>2328</u>			
SIGNED <u>Gary G. Keller</u>				
GARY G. KELLER IA510585613				

REMARKS	SIGNATURE
1/21/88 Remove old style DG + install New R.C. Allen DG S/N 881384, install central air filter + associated hoses. Remove old Pioneer ROC + install new United ROC. Roger Hagen #2382997 FOR: Porter-Strait Instr. Co. FAA CRS 2266	
REF: FAR 91.172	
ATISO ATC transponder	
S/N 11706 was tested & inspected	
IAW AC 43-6A Para 7 and complies	
with FAR 43, Appendix E	
Date 1/21/88	
Sig. <u>Roger Hagen</u>	
Instr. Repr. Cert. # <u>2382997</u>	
For Porter-Strait Instr. Co.	
Tulsa, Ok. FAA CRS 2266	

Test	Mo.	Day		
17 June 1988	Tach 1521.2	Installed wheel wing tip strobe		
lights per STC	SA-615 EA	See form 337 This Date		
	SA-800 EA.	<u>Sandy Illwink A+P2209901 JA</u>		

		SIGNATURE
22 Dec. 1988	Tach 1543 Total time 2370 hrs.	Checked and lubricated controls. Lubricated landing gear. Replaced left main tire. Packed wheel bearings and balanced all tires. Cleaned fuel screen, replaced upper housing and gasket. Serviced battery and brake reservoir. 96AD69-22-02 by inspection of control wheels. Cleaned and lubricated door latch. Corrected rudder trim rigging. Repaired 2 top cowl latches. Replaced cabin heat aero duct and heat mott air inlet aero duct. Checked ELT operation and battery (12-89)
		I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. All A.D.'s checked thru 88-24
		<u>Sandy J. Ullrich</u> SANDY J. ULLRICH A&P 2209901 IA

Year Mo. Day	Tach	Total time	Remarks
24 May 1989	1546.5	2373.5	Engine overhauled and reinstalled with new hoses hoses and fuel pump. installed overhauled alternator and repaired starter. Installed original prop. Ran engine and checked operation. Test flew aircraft and returned to service. <u>Sandy J. Ullrich</u> A&P 2209901 IA
27 June	1548		Installed 2 servicable rams horn control yokes. Piper part # 79276-004. See form 337 this date. Weight change negligible. <u>Sandy J. Ullrich</u> A&P 2209901 IA

Date	Tach	Remarks
12-22-89	1570.23	N7913W I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. All A.D.'s checked thru 89-24 WO # 89355
		Signed <u>Sandy J. Ullrich</u> For Ullrich Aviation ARS 267-122 Pogue Airport UQAR006K Sand Springs, OK

Year	Mo.	Day	REMARKS
12	22	89	INSTALLED ACK A30 digitizer s/n 22189 performed 337 + WTB. Rearranged INSTRUMENTS per CUSTOMERS specs. Replumbed STATIC LINES Replaced STATIC + PITOT LINES AT STATIC-PITOT PORT. Removed TRANSPONDER for repair. ReINSTALLED Repaired TRANSPONDER. Daniel Baulhouse #2403449 For Porter-Strait Instr. Co. CRS E12R795K

REMARKS	SIGNATURE
REF: FAR 91.171 I certify the altimeter(s), altitude reporting system(s) & static system(s) have been tested & inspected IAW FAR 43 Appendix E Date: 12/22/89 Sig: Daniel Baulhouse Instr. Repr. Cert. #2403449 For Porter-Strait Instr. Co. Tulsa, Ok. FAA CRS 2266	REF: FAR 91.172 AT 150 S/N 11706 was tested & inspected IAW AC 43-6A Para 7 and complies with FAR 43 Appendix E Date: 12/22/89 Sig: Daniel Baulhouse Instr. Repr. Cert. #2403449 For Porter-Strait Instr. Co. Tulsa, Ok. FAA CRS 2266

Mo.	Day	Tach	N	REMARKS
12	26	90	1602.71	N7913W
1) Checked & lubricated controls. Serviced battery & brake reservoir. Cleaned fuel screen. Checked ELT battery operation. 2) Replaced rotating beacon motor with a serviceable unit & checked operation. 3) Replaced left strut seals & serviced with hydraulic fluid & nitrogen. Serviced right main & nose strut with nitrogen. 4) Replaced left stabilator trim tab hinge. 5) Repaired oil access door.				
I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. All A.D.'s checked thru 90-25 WO# 91014 Signed Sandy J. Ullrich For Ullrich Aviation, Inc. ARS UQAR006K Pogue Airport Sand Springs, OK 74063				

Mo.	Day	Tach	N	REMARKS
9	25	91	1637	Remove prop for Repair & Reinstall.
Phillip O. Bruner 43225244/6 DA.				

Date 3-1-94 Tach 1714 TT-2541.14
 I certify that this Aircraft was
 inspected in accordance with a Annual
 inspection and was determined to be in
 airworthy condition. All AD's C/W to
 this date 3-1-94
 Sign Philips Burren 432252446IA
8-3-94 Tach-1743.2 Install Overhaul turn Coordinator
In 8909-209 ops ok.
Philips Burren 432252446IA

		SIGNATURE
2-8-95	Installer King KX170B KI 214 KUWA-70	
	ARC 2540 ADF System. See 337 Dated 2-8-95	
	Details on file Richardson Aviation RJZR636K	
Transponder Model	AT-150 S/N 11706	
I, <u>George Robinson</u> , certify that the Altimeter and Static		
System Tests required by FAR 91.411		
have been performed.		
2-9-95	Date <u>2-9-95</u>	
<u>George Robinson</u>	Signature <u>George Robinson</u>	
Richardson Aviation	Richardson Aviation	
Repair Station RJZR636K	Repair Station RJZR636K	

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
95	3 7	Tach-18	32.68	TT-	2659.82 Remove all loop plates & loop cables Pullin & Bellwires for Operation & correlation. Chd all lights for Operation & Chd all fluid levels. Install New Tires on L & H Main. Install New Brake Linings on LH Main & Install New Brake Lines on Both Side & Blid System. C/W AD 76-7-12 o packed switch. Install New ELT Bat Date Feb 97. Repacked all Wheel Bearings. All Systems OK at this time.
Total Forward					Date <u>3-7-95</u> Tach <u>1832.68</u> I certify that this <u>Aircraft</u> was inspected in accordance with a <u>Personal</u> inspection and was determined to be in <u>airworthy</u> condition. D's C/W to this date <u>3-7-95</u> Sign: <u>Phillip S. Munro 432252446 IA</u>

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 Penalties.

Date		Time in Air		Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
95	6 4	Tach	1900.0	T.T.	Removed Insp. panels CK. Cord. or Cables & pulley. Removed Lft. & Rt. main struts and Resealed CK. brakes & tires repacked wheel bearings at Everything CK. good At this time
Total Forward					Date <u>6-4-95</u> Tach <u>1900</u> I certify that this <u>Airframe</u> was inspected in accordance with a <u>100hr</u> inspection and was determined to be in <u>airworthy</u> condition. All AD's C/W to this date <u>6-4-95</u> Sign: <u>Jimmy Deltat 446764644 AP</u>

6-16-95 Tach. 1914 Install New 211CC Pump.
 & Filter. Run Exp. all systems checked OK.
 Philip Brunner 4325524461
 7125.95 Removed Nanco VFF Trans. system. Installed
 KX-170B and KT. 208 Ind. See Form 397 dated 7.25.95
 CRS IX2R914 K for details. New weight and
 balance computed:

Airplane gross weight	2400.00
Empty weight	1324.40
Useful load	1075.60
Empty weight C.G.	85.43
Moment	113163.10

Kibuu TAN NWA
 CRS IX2R914 K

SB. 261 Plc/w - see appropriate Page 1-20-69
 281 NA. RC Allen get Nantz. NA
 234 spinner mod - Plc/w
 237 Rudder Trim mod - Kit 7570859/w 6-13-69
 240 Plc/w see Entry 1-20-69
 248 main Landing gear Torque links Plc/w
 251A NA. 251B NA. TANK INSP
 279 SERVO Bridle cable w/A Clifford W Daniel ARS 2087
 287 Tail Pipe Replacement. Pln 63666-02 V NA