

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at
Lock Haven, Pennsylvania
U. S. A.

N6081H

Aircraft
Registration Number

Part No. 230715

AIRCRAFT DESCRIPTION

Registration No. N60814

Model: PA-28-181 Popular Name: Archer II

Serial No.: 28-7890208 Type Certificate No.: 2A13

Colors: _____

SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Sensenich

Original Engine Model: D-360-A41A Original Propeller Model: 76EM855-062

Serial Numbers: Single L-24052-36A Hub or Serial Number: Single 176957K

Left _____

Left 1855LK

Right _____

Right _____

Blade Numbers

Left

Right

100-HOUR INSPECTION SUMMARY

(See Log for Details)

Date	Time on Aircraft	Recorder Reading	Accomplished By	Certificate No.
6/8/78	203.		Inspected airplane in accordance with W inspection. Replaced left tire & left brake ^{linings} on wheel, inspected & repacked bearing. Replaced right tire. Replaced outer bearing & race on right main wheel. Washed inspected & repacked bearings, also replace brake linings on right main. PHILTON CORPORATION This aircraft / Plane is approved for return to service. Mechanic name <i>[Signature]</i> Certificate # <i>2904841</i>	

Entered
6/12/78
E.H.R.

(See Log for Details)

Date	Time on Aircraft	Recorder Reading	Accomplished By	Certificate No.
10-6-78	300.			
Inspected aircraft in accordance with a annual inspection, Installed new rotating beacon bulb, Broke timing R+ broke, Vsc regulator filter and screw in wheel fairings				
PHILTON CORPORATION This aircraft / Engine is approved Mechanic name _____ Certificate # _____ for return to service				
PHILTON CORPORATION This aircraft / Engine is approved Mechanic name _____ Certificate # _____ for return to service				
PHILTON CORPORATION This aircraft / Engine is approved Mechanic name <u>Daniel B. Spaw</u> Certificate # <u>AT 1992047</u>				

100-HOUR INSPECTION SUMMARY

(See Log for Details)

Date	Time on Aircraft	Recorder Reading	Accomplished By	Certificate No.
			Removed ELT from A/C to C/W AD 79-05-02	
			I certify that this <u>A/C</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition. Date <u>7 April 79</u> A & E <u>31052</u> Sig. <u>John R. Springer</u> T. T. <u>400</u> No. <u>0449</u>	

LATEST FAA MAJOR REPAIR AND ALTERATION FORM

Date	Reason	New Useful Load	Resulting Empty		
			Weight	C. G.	Moment
	changed oil & filter, cleaned plugs, checked timing, all regular service & inspection, new brake shoes, new left main tire,				
	I certify that this <u>44</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Date <u>15 May 71</u> A & E <u>31057</u> Sig. <u>Jon R. Springer</u> T. T. <u>500</u> No. <u> </u>				

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
77-23-03	Rod end bearings		N/A	
74-05-02	Lith bat. ELT	Removed from	AK	
62-19-03	Prop. Bolts N/A By	S/N	6-21-90	Q. B. R. h.
64-06-06	Control Wholes N/A By	S/N	6-21-90	Q. B. R. h.
67-20-04	m/c Tongue Links N/A By	mod. #	6-21-90	Q. B. R. h.
67-26-02	Fuel Selector N/A By	mod. #	6-21-90	Q. B. R. h.
77-01-01	Fuel Gauge N/A By	S/N	6-21-90	Q. B. R. h.
77-23-03	Rod Ends N/A By	S/N	6-21-90	Q. B. R. h.
79-23-03	Fire Prevention N/A By	S/N	6-21-90	Q. B. R. h.
80-14-02	Throttle Cable P/w 1-2-80 kit	Installed		

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

Also See →

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
80-14-03	Transmitters - P/cw 6-30-82 Recd. Installed			
86-13-01	Amper. Replacement P/cw - 6-81			
79-26-05	(Fuel + Oil Lines) Aircraft metal Products N/A: NOT Installed			6-23-90 GBLh
84-26-02	Induction Air Filters N/A: Has Brackett			6-21-90 GBLh
81-15-03	Brackett Air Filters N/A By P/W			6-21-90 GBLh
80-01-05	Pacific Scientific Stat B.ITS N/A By Dryan			6-21-90 GBLh
83-11-03	" " " " " "			6-21-90 GBLh
81-20-05	" " " " " " N/A Has Amer. Standard Lap B.ITS			6-23-90 GBLh
74-24-13	United Alternators N/A By S/N			6-21-90 GBLh
86-05-02	" " " " " " N/A By Dash & S/N			6-21-90 GBLh
79-18-05	450 ² ELT Batteries P/cw 6-8-81			

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
S/B 717				
S/B 789	N/A S/N. S/B 638 N/A S/N.			
S/B 646A	AD 79-22-2 # 703934 FUEL TANK Vent Flt		6/82	REF log
S/B 698A	Ammeter Mod. —		6/81	REF log
S/B 681	MIKE Mod. AD 80-14-3		6/82	REF log
S/B 679	AD 80-14-2 Throttle linkage Mod		7/80	REF log
S/B 811A	AD 86-17-01 Ammeter Mod	1570	6/87	REF log
S/B 717	Fuel Sel. Insp	1570	6/87	" "
S/B 856	STAB Insp.	1570	6/87	" "
S/B 836A	Copper wire installed	1570	6/87	" "

Also See →

[illegible]

← A.D.'S → Also See Back of BOOK

Date	Name	Work Done	
AD89-09-02	Davis S. at B.I.T.s :	N/A Has Arm Safety	6-21-90 Q6
AD87-04-19	EON S. at B.I.T.s :	" " " "	6-21-90 Q6
AD86-01-06	Airborn Vacuum Pumps		6-21-90 Q6
AD 64-01-01		" N/A By mod. 1#	6-21-90 Q6
AD 76-14-02		" N/A By mod. 1#	6-21-90 Q6
A.D. 79-13-08		" N/A By 3/4	6-21-90 Q6
AD86-01-06		" N/A By mod. 1#	6-21-90 Q6
AD 76-03-12	Bendix	Ign. Switch N/A Has Dat. Code	6-21-90 Q6

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO <u>20000</u> FT. ON (L) <u>8-9-77</u>, (R) <u>N/A</u> SIGNED <u>Jimmie A. Sanford</u> DATE <u>NOV 14 1977</u>	
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>NOV 14 1977</u>, I/A/W <u>FAR 21.183(a) PER 21.273.</u> <u>Jimmie A. Sanford</u> FAA DOA 80-1	
NOV 14 1977	0.88			
Total To Carry Forward		0.88		

Registration No.

N 6081H

and Remarks

Signature

Certificate No.

The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.

ATC Transponder:

1. Make Narco Model AT-150 S/N 1235

2. Make _____ Model _____ S/N _____

Details of this inspection are on file at this facility under

S/N 7 8 90308 Date 9-26-77

Q. A. Inspector James A. Sanford

PIPER AIRCRAFT CORP.
VERO BEACH, FLORIDA

January 20, 1978 Total tach time 22.43 Installed piper part (new)
32658-02 Hour meter having 2.5 reading in accordance
with piper service manual. No change in weight and balance.
Daniel B. Simon AT 1982047

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/15/78	Brought Forward →	63.0		
Inspected A/c in accordance with a 50 hr inspection using check list provided by Piper A/C.				
PHILTON CORPORATION				
This aircraft / engine is approved				
for return to service.				
Mechanic name <u>David B. Lamm</u>				
Certificate # <u>AT 1992847</u>				
Total To Carry Forward				

Registration No. N6081H

and Remarks	Signature	Certificate No.
8/24/78 Tot. Time 100.0 Inspected Airframe in accordance with a 100 hr. Inspection, adjusted throttle, ELT battery check battery due date 10/82 and installed new brake lining on right brake assy. Both wheel fairing cracked, parts on order.		
PHILTON CORPORATION This aircraft / is is approved for return to service. Mechanic name <u>Daniel B. Gorman</u> Certificate # <u>1992047</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/8/78	Brought Forward →	203		Inspected Airframe inspected. Replaced outer bearing & race brake linings on PHILTON CORPORATION This aircraft / 1992047 is approved for return to service. Mechanic name <i>John W. Cox</i> Certificate # <i>2904804</i>
6/13/78	Total trip	205		
	Installed new Pilot side window in accordance			
Total To Carry Forward		<i>Pilot Service Manual</i>		<i>David B. Spanow</i> 1992047

Registration No. _____

and Remarks	Signature	Certificate No.
in accordance with MWh. left & right trees. Replace on right main wheel. Replaced both left & right main wheels.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/21/79	Brought Forward →	378.1		
Installed new door window and repairs Right				
Aileron by replacing interior skin in area see				
337 later this date Daniel S. Leonard Neg. days in w/B				
AL1992047				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Installed new wheel fairings, new right tire, new oil temp gauge, all regular service & inspection,		
I certify that this <u>A/C</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Date <u>18 July 79</u> ³¹⁰⁵² A & E <u>0449</u> Sig. <u>J. R. Sprung</u> T. T. <u>579</u> No. _____		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Transfer under test to FAR 91.177			
	were performed to Nares ATLS 505/n			
	12365. See Details of inspection			
	Repair station W.O. 7037 Date 9-28-71			
	Gaston Avionics. See Radio			
	Log for more detail			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
all regular service & inspection		
I certify that this <u>A/C</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.		
Date <u>25 Sept 77</u> A & E <u>3052</u> <u>0448</u> Sig. <u>[Signature]</u> T. T. <u>679</u> No. <u> </u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	new left main tire, new brake shoes, C/W AD 80-14-02 by installing fuel			
	I certify that this <u>A/C</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.			
	Date <u>July 10, 1982</u> I/A <u>31852</u> A&E <u>0443</u> Sig. <u>[Signature]</u>			
	T. T. <u>923</u> No. <u> </u>			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
new ELT installed, battery ^{new} 1, 4, 8, 3 all regular service & inspection C/W AD 80-24-03 with washers,		
I certify that this <u>A/C</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Date <u>8 April 1981</u> <u>IA 31052</u> <u>A & E 12449</u> Sig. <u>[Signature]</u> T. T. <u>1200</u> No. <u>[Signature]</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
30-June-82	Tech Time 1108.3 - CW AD. 79-2202 by installing KIT NO. 763934. CW AD. 80-14-03 by installing diode. Installed new brake pads both mains. Lube and regular service. Aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy cond.			
	Douglas H. Tucker IIA 251744910			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
7-17-82 TACH 1114 INSTALLED EVERGREEN ENCODER PER AC4313-1A-2A MINOR ADJUSTMENT WEIGHT & BALANCE NOT AVAILABLE		
The aircraft and/or component identified was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency. Under work order No. <u>11473</u> Date <u>7-18-82</u> Signed <u>[Signature]</u> Ozark Aircraft Radio Co., Inc. FAA Approved Repair Station # 3329		

Registration No. _____

and Remarks

TACH-1119.

Signature

Certificate No.

**I Certify That Altimeter And Static System Tests
Required By F.A.R. Part 91-170 Have Been Performed.**

The Altimeter Was Tested To 26,000 **Feet**

Date

July 22 - 1982

Static System Test Date

July 22 - 1982

Signature

Paul J. Boyles

**BOYLES AVIATION, INC.
Repair Station #702-187**

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	I certify that the ATC Transponder tests and inspections required by 14 CFR Part 43.15 have been performed in accordance with the applicable Airworthiness Directives.			
	DATE		3573	
	Aircraft Radio Service,	Signature	Johnnie H. Horey	
		Date	7/22/83	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
30 NOV 82. TACH 1166 HRS. Reline main STRUTS - FLUID & Nitrogen. SERVICE HAC w/o 07918. HUNTSVILLE AVIATION CORP. P. O. BOX 1324. JETPORT HUNTSVILLE, ALABAMA 35807 FAA REPAIR STATION 702-11	brakes. SERVICE BATTERY. Ken Hill KEN HILL 1470738 AP/1A HUNTSVILLE AVIATION	
3-21-83 1186 TACH. Replaced BOTH main BRAKE pads. Service Brakes with MIN-H-5606. Replaced magneto switch. (and) AP. H. Terry A&P 422804606		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-13-83	Brought Forward →	1206.	TACH.	Checked cables & pulleys in wings & fuselage. Serviced BATT. Replaced ELT BATT pack. Replaced Rot-Beacon Bulb. Replaced All Brake pack. Serviced with MIL-H-5606. Replaced voltage Regulator. Checked Tail section. Lubed Ailerons, Flaps, & Rudder as needed. Checked for cracks & loose rivets in Fuselage & wings. Checked tires. Checked Fuel Tanks for water.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I Certify That This (Engine, Aircraft) Has Been Inspected In Accordance With An Annual Inspection And Was Determined To Be In Airworthy Condition.		
Date <u>6-13-53</u> H/Meter <u>1206 TACH</u>		
<u>Dwight J. Boyles</u> 1A1827501		
BOYLES AVIATION, INC. Muscle Shoals Municipal Airport Muscle Shoals, AL 35660 383-3012		
Work Order No. <u>1003</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3 Nov 83	Brought Forward →	TACH 1259 HRS.	HAC W/O # 08491	
				EXCHANGE ALTERNATOR. MAINT Release ATTACHED.
		3656624 S/N 11727.	Ken Hill	
		HUNTSVILLE AVIATION CORP. P. O. BOX 1324. JETPORT HUNTSVILLE, ALABAMA 35807	KEN HILL 1470738 AP/TA HUNTSVILLE AVIATION	
28 Dec 83	Tach 1271 HRS.	HAC W/O # 8595	Relined Brakes - 50 HR. Insp.	
		HUNTSVILLE AVIATION CORP. P. O. BOX 1324. JETPORT HUNTSVILLE, ALABAMA 35807	SIGNED <u>R. Caruth</u> HUNTSVILLE AVIATION CORP. P. O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED REPAIR STATION # 702-11	INSPECTOR FOR
2-25	NOT CHECKED @ MSC	0% bearing wear #1, #2		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
26 June 84 TACH TIME 1331 HRS		
HUNTSVILLE AVIATION CORP. P. O. BOX 1324. JETPORT HUNTSVILLE, ALABAMA 35807	INSPECTION. ROUTINE PREVENTIVE MAINTENANCE AND SERVICE REF. HAC W/O # <u>8985</u>	
RELINED ALL BRAKES. REPLACED BOTH BRAKE DISC. REPLACED LT MAIN TIRE INSTALLED 6.00-6-6 PLY FLT. CUSTOM. C/W (MARVEL-SCHUEBLER) S/B A1-84		
CARB. MOD. - END -		
I certify this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection procedure and was determined to be in an airworthy condition	SIGNED <u>J. D. [Signature]</u> INSPECTOR FOR HUNTSVILLE AVIATION CORP. P. O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED REPAIR STATION # 102-11	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
July - 13 - 1984 -	Brought Forward →	I Certify That Altimeter And Static System Tests Required By F.A.R. Part 91.171 Have Been Performed. The Altimeter Was Tested To <u>20,000</u> Feet Date <u>7-13-84</u> Static System Test Date <u>7-13-84</u> Signature <u>Brad S. Boyles</u> BOYLES AVIATION, INC. Repair Station #702-187		
Total To Carry Forward				NOTE: COMPLIANCE WITH MANUFACTURERS SERVICE DATA (BULLETINS, LETTERS, MEMOS, ETC.) IS AS NOTED ONLY, EXCEPTING DATA WHICH IS ASSOCIATED WITH AIRWORTHINESS DIRECTIVES OR COVERED IN ROUTINE PREVENTIVE MAINTENANCE.

Registration No. _____

and Remarks	Signature	Certificate No.
13 MAY 85. TACH & TOTAL 1397 HRS.		
INSPECTION. ROUTINE PREVENTIVE MAINTENANCE AND SERVICE. REF. HAC W/O # <u>09608</u> .		
Replace ELT BAT. EX DATE 4/87. Replace Rot Beacon lamp. INSTALL NEW (NON PAPER) IND FILTER to chw AD 84-2602. Check compass & secure lamp circuit. chw Piper S/L 597 flap bolt insp.	I certify this <u>AIRCRAFT</u> has been inspected in accordance with an <u>Annual</u> inspection procedure and was determined to be in an airworthy condition	
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OF APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND IN- SPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER WORK ORDER # <u>9608</u> , DATED <u>5/9/85</u> .	SIGNED <u>Ken Hill</u> HUNTSVILLE AVIATION CORP. P. O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED REPAIR STATION # <u>702-11</u>	INSPECTOR FOR

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	I certify that this <u>King KT78A</u> transponder S. N. <u>5607</u> has been tested and inspected as required by 14 CFR 91.172 and has met the requirements of FAR43, appendix F. Date <u>10-10-85</u> Aire Radio Insp by <u>[Signature]</u> FAA #767-111			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
5-26-86 Tach + Total 1489 hrs		
Replace RT Brake Linings Parts on order for 5/BS/1R. Ammeter Mod. I certify this Aircraft has	INSPECTION: ROUTINE PREVENTIVE MAINTENANCE AND SERVICE REF. TAG W/D # <u>10309</u>	
been inspected in accordance with a <u>Annual</u> inspection procedure and was determined to be in an <u>airworthy</u> condition	SIGNED <u>[Signature]</u> INSPECTOR HUNTSVILLE AVIATION CORP. P. O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED REPAIR STATION # 702-11	
THIS TRANSPONDER #1 MAKE <u>KRC</u> MODEL <u>KT78A</u> SN <u>5607</u> #2 MAKE _____ MODEL _____ SN _____ HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 IN ACCORDANCE WITH FAR 91.172 W O # <u>20788</u>		
DATE <u>6-11-86</u> SIGNED <u>[Signature]</u> for CENTRAL FLYING SERVICE ADAMS FIELD LITTLE ROCK, ARK. REPAIR STATION 3818		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance		
	This Date	Total				
	Brought Forward →					
91.171 Date <u>7-9-86</u>	This Static		Part 43 (E) (C) Date <u>7-9-86</u> Integrated <u>?</u> Altimeter/Transponder correlation compliance. WO # <u>3681</u> Signed <u>[Signature]</u> CRS 702-4 HANGAR ONE, INC. - BIRMINGHAM			
System meets Part 43 Appendix E.						
Altimeters tested to <u>20,000</u> Ft.						
Left SN <u>62653</u> Date <u>7-9-86</u> Night SN <u>N/A</u> Date						
Signed <u>[Signature]</u> WO # <u>3681</u>						
Hangar One, Inc. - Birmingham CRS 702-4						
Total To Carry Forward						

Registration No. _____

and Remarks	Signature	Certificate No.
6/4/87, Tach & TOTAL 1570 HRS.		
INSPECTION. ROUTINE PREVENTIVE MAINTENANCE AND SERVICE REF. HAC W/O # <u>10769</u> .		
C/W AD 86-17-01 (S/B 811A) AMMETER MOD. Replace ELT BATTERY, EX DATE 5/90. C/W S/B 836A, Replace ALUMINUM WIRE WITH COPPER. C/W S/B 717 (FUEL SELECTOR INSP) C/W S/B 856 STAB INSP. C/W S/B 839 MUFFLER INSP & MOD.		
I certify this <u>AIRCRAFT</u> has been inspected in accordance with an <u>Annual</u> inspection procedure and was determined to be in an airworthy condition	SIGNED <u>Kent Hice</u> HUNTSVILLE AVIATION CORP. P. O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED REPAIR STATION #702-11	INSPECTOR FOR

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	HUNTSVILLE AVIATION CORP. JETPLEX P.O. BOX 6063 HUNTSVILLE, AL 35806 FAA REPAIR STATION 702-111	Maintenance
	This Date	Total			
6/13/88	Brought Forward →	1702	TACH		
INSPECTION. ROUTINE PREVENTIVE MAINTENANCE AND SERVICE REF. HAC W/O # <u>11273</u> .				REPLACE INDUCTION OIL FILTER - AD 84-26-02 N/A.	
Repair bottom door latch. REPLACE broken ALTERNATOR brace (strut). P/N 78483-00. C/W S/B 856 by INSP O.K. Reinc R/brace & Reseal hand brace. New Rot ben lamp.					
NOTE: COMPLIANCE WITH MANUFACTURERS SERVICE DATA (BULLETINS, LETTERS, MEMOS, ETC.)				I certify this Aircraft has been inspected in accordance with <u>ad 84-26-02</u> inspection procedure and was determined to be in an airworthy condition	
EXCEPTING DATA ASSOCIATED WITH AIRWORTHINESS DIRECTIVES OR COVERED IN ROUTINE PREVENTIVE MAINTENANCE.				SIGNED <u>Kent Hiee</u> INSPECTOR FOR HUNTSVILLE AVIATION CORP. P.O. BOX 1324 HUNTSVILLE, ALA. 35807 FAA APPROVED	
Carry Forward				REPAIR STATION # 702-11	

Registration No. _____

and Remarks	Signature	Certificate No.
Date <u>7-28-88</u> Only this ATC Transponder Mod. <u>KT-78A</u> # <u>15607</u> has been tested and inspected to comply with FAR 43 Appendix E in compliance with FAR 91.172. Work Order # <u>1258</u> <u>Michael A. Schaefer</u> Authorized Signature Aviation Services Inc. P.O. Box 6123 Huntsville, AL 35806 FAA R.S. 767-122	I certify that the following were tested and inspected as required by FAR 91.171 and meet the requirements of FAR 43, Appendix E. Altimeters tested to <u>20,000</u> ft on <u>7-28-88</u> Static Systems on <u>7-28-88</u> Automatic Altitude reporting systems on <u>7-28-88</u> <u>Michael A. Schaefer</u> Signature	
	FAA RS 767-122 Aviation Services Inc. Huntsville-Madison County Jetplex	

AIRCRAFT LOG

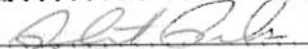
Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	The Aircraft, Airframe, Aircraft Engine or Appliance Identified		
Brought Forward	→	above was repaired and inspected in accordance with regulations of the Federal Aviation Agency and is approved to service. Pertinent details of the repair are on the repair station under Work Order No. <u>8905401</u>		
		A/C # <u>1781.26</u>	Date <u>6-21-89</u>	
		Signed <u>[Signature]</u>		
		ALPHIN AIRCRAFT, INC.—	Hagerstown, MD 21740	
		FAA Approved Repair Station No. <u>121-12</u>		
		Sanded + painted with SIKKENS white 00, ORANGE AC 328, yellow FI 268		
ELT dec May		I Certify that this Aircraft has been inspected in accordance with a <u>general</u> inspection and was determined to be in Airworthy condition.		
1990 Replaced		Work Order No. <u>8905401</u>		
nose wheel fire left		Date <u>June 16, 1989</u>		
Right main tires		Total Time In Service: <u>1781.26</u>		
AS current to date		Signed <u>[Signature]</u>		
290 attached		ALPHIN AIRCRAFT, INC. —	Hagerstown, MD 21740	
Total To Carry Forward		FAA Approved Repair Station No. <u>121-12</u>		

and Remarks	Signature	Certificate No.
12/11/89 Tach 18.22 Resealed L MLG strut - serviced with air + hydraulic oil miles Hallaher 148180526		
WFO. 29 LBS. AIRCRAFT WEIGHED AS EQUIPT THIS DATE. SOPP. W&BAL. FORM ISSUED. <i>Full Page</i> 1208905A.		
New Empty WT = 1591.0		
New moment = 137794.9		
New CG = 86.61		
New Useful Load = 459.0 (normal) 359.0 utility		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-8-90	Brought Forward →			Annual Insp. Visually Insp Aircraft
Tach =	1866.4			All Insp. Components Grounded & All Controls
				& Control Surfaces Insp & Lubed. All
				Tensions & Travel Checked & Adjusted,
				All Fuel Screens Insp & Cleaned, All Sumps
				Drained, Serviced Battery, STC's &
				All Hyd. Reservoirs, Insp. Tires Replaced All
				Brake Lining Replaced Seals In LPT Brake
				Cyl. Checked All Lights & Heaters & Replaced
				PT Nav. Bulb, Checked All Placards &
Total To Carry Forward				Oreals, Replaced LPT Tires & Bearings

Registration No. _____

and Remarks	Signature	Certificate No.
Repack All wheel Bearings, Replaced E.L.T. Battery New Date: 1-93, Check All Equipment & Entered & Record From the Equip List, Added Actual Weights Data To the Aircraft Records, Checked All A.D. Sec. Front & L Log For A.D. & Service Letter Compliance, Replaced Vacuum Regulator F.T.H. & Insp. & Cleared Critical Run Up & Test Flight OK, Total Time = 1846.4 1-8-90		2050161 FA
"I certify that this Aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition."		
Date <u>1-8-90</u> 11:15 AM	Signature  A & P #2050161 FA	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

N 6081H

DATE 7-10-90 TACH 1868.5 WO 4981

Completed Altimeter, Static, Transponder & Encoder Tests and Inspections as required by FAR 91.171, 91.172 and found systems to meet the requirements of Part 43 Appendix E & F To 16,000 FT. MSL

Richard W. Morgart AV/Insp.

APPROVED FOR RETURN TO SERVICE

FAA REP. STATION BCBR378C

PENN AIR, INC.

Altoona - Blair County Airport

Martinsburg, PA 16662

PHONE: (814) 793-2164

Total To Carry Forward					
------------------------	--	--	--	--	--

Registration No. _____

and Remarks	Signature	Certificate No.
AUG 2, 1991 TAC 1922 Serviced Magnetic compass, replaced O ring in left fuel quick drain, replaced vacuum regulator filter, replaced "Central Air" FILTER, shimmed Right gear sizzors, Clw SB 856 Stabilizer ATTch fitting, inspection, VISUAL inspection of Airframe and controls, A.D. LISTING thru date are complied with. Checklist 230-1039		
TOTAL HOURS 1922	I certify that this <u>Airframe</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in an airworthy condition. 8-2-91 <u>Kenneth E. Gurelew</u> Date A&P 1524459 J.A.	
	C.J.A.M.I., CUMBERLAND AIRPORT, WILEY FORD, WV	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	TAC 1941			
	Inspected Airframe. ENGINE and Controls. I have determined			
	This Aircraft is Airworthy for one time Ferry Flight			
	From Mexico Farms Airport to Cumberland Regional Airport			
	Aircraft out of Annual.			
			Kenneth E. Crawford	
			DEP 1524459 F.A.	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Sept 11, 1992 tac = 1942 cleaned battery terminals, blew out battery vent lines. clean contacts on service instrument lite bulbs. Visual inspection of Airframe and Controls per Piper Checklist 230-1034 A.D. Listing checked and are complied with thru date		
TOTL HRS = 1942	I certify that this <u>Airframe</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition <u>9-11-92</u> <u>Kenneth E. Gendler</u> Date A&P 1524459 J.A. C.J.A.M.I., CUMBERLAND AIRPORT, WILEY FORD, WV	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO <u>20000</u> FT. ON <u>1/13/93</u> STATIC SYSTEM TEST <u>1/15/93</u> SIGNED <u>Vincent C. Keaton</u> FOR HAGERSTOWN AVIATION SERVICES, INC. CRS# XHGR343L			The ATC transponder tests & inspections required by FAR 91.411 & 91.413 were performed this date and found to comply with FAR 43, Appendix F & E (2) (c). Transponder Model <u>KT-78ASIN 5607</u> Encoder Model <u>AR-85D SIN 86277</u> Signed <u>J. Furl</u> Date <u>1/16/93</u> CRS# XHGR343L	
<u>1/16/93</u> <u>Removed Engine + Installed AR-85D</u> <u>Encoder Complete system Check - + Leak Check</u> <u>Hagerstown Av. Services</u> <u>J. Furl</u> <u>XHGR343L</u>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Jac 1951		1
Replaced Landing lite bulb with new, replaced Flap Clevis Pin with new, Visual Inspection of Airframe and Controls, according to Piper Checklist 230-1039. AD's Listing checked thru date are complied with. Removed ELT and Placarded Aircraft model C12-11-2 S/N: 27618. ^{ELT out for repairs} operate aircraft in accordance with applicable FAR's Total hrs = 1951		
I certify that this <u>airframe</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in an airworthy condition. 9-23-93	<u>Kenneth E. Gravelle</u> Date A&P 1524459 J. A.	
C.J.A.M.I., CUMBERLAND AIRPORT, WILEY FORD, WV		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3 May 95	Brought Forward →		1963.74	Inspected left brake
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
bled air from lines, filled with fluid Miles Hallahan		148 16 05 20

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/24/96	Brought Forward →	1970.5		AIRCRAFT WAS DISASSEMBLED
				DUE TO PARTIAL WATER IMMERSION. REMOVED
				ALL PANELS AND ACCESS COVERS. THOROUGHLY
				RINSED WINGS, CONTROL SURFACES, AND FUSELAGE
				WITH MILD SOAP AND FRESH WATER. INSPECTED
				ALL PULLEYS, CABLES, ETC AND LUBRICATED
				AS REQUIRED. REINSTALLED WINGS AND
				CONTROL SURFACES ON AIRCRAFT AND RIGGED
				IN ACCORDANCE WITH MFGS MAINT. MANUAL.
				REPLACED NOSE WHEEL PANTS, BOTH WING TIPS
Total To Carry Forward				AND BOTH STABILATOR TIPS

and Remarks	Signature	Certificate No.
AND LOWER TAIL CONE AND REPAINTED PARTS TO MATCH. REPLACED WHEEL BEARINGS AND PACKED WITH GREASE. FOGGED INSIDE OF WINGS, FUSelage, AND CONTROL SURFACES WITH LINSEED OIL. COMPLIED WITH ADP 95-26-13 BY REPLACEMENT OF OIL HOSES. REPLACED SEALS IN LEFT MAIN GEAR STRUT & SERVICED WITH 5606 HYD. FLUID & NITROGEN. PERFORMED ANNUAL INSPECTION REMOVED ALL OPENINGS AND ACCESS COVERS. CLEANED, INSPECTED AND LUBRICATED AIRCRAFT AS REQUIRED		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5 MAY 68	Brought Forward →			
				REPLACED NAZCO OC-110 NAV CONVERTER S/N 10250, KING KN-75 GLIDE SLOPE RECEIVER S/N 18834 & EDO-AIRE 1A526 RELAY S/N 6044. INSPECTED ALL AVIONICS, WIRING, AND ANTENNAS AND FOUND SATISFACTORY. REPLACED SEAT COVERS AND CARPET WITH NEW SUPPLIED BY AIRTEX. AIRCRAFT WAS CHECK FLOWN AND FOUND SATISFACTORY. SEE AD LIST & COMPLIANCE IN BACK OF BOOK.
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

The Aircraft, Airframe, Aircraft Engine or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at

this repair station under Work Order No. 9601028

ACFT 1970-5 Date 4-24-96

Signed

ALPHIN AIRCRAFT, INC.—

Hagerstown, MD 21740

FAA Approved Repair Station K009280K

IA 176878

I CERTIFY THAT THIS AIRFRAME HAS BEEN
INSPECTED IN ACCORDANCE WITH A ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN
AN AIRWORTHY CONDITION.

DATE: 4/24/96 TACH TIME: 1970-5

WORK ORDER NO. 9601028

SIGNED

ALPHIN AIRCRAFT, INC. FAA K009280K

IA 176878

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	8-29-96	Tec 1975	
Replaced Following Instruments due to damage to old units				
Vertical Speed P/N 320-21-1210 S/N 196090				
TRUE Airspeed P/N 8100 S/N 60125				
Altimeter Kollsman 671BK-010 S/N AF43-199787				
Certified to 20,000 ft IFR				
See yellow tags enclosed.				
Static Leak check system and NO leaks present.				
Kenneth E. Crasden				
AEP1524459				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
8-9-97 TAC 1981.		
Service Nose STRUT with FLUID & AIR. Reinstalled STRaps in AFT		
baggage Compartment, Serviced magnetic compass & checked deviation.		
Replaced ELT battery next due "5-99", C/w FAR 91-207(d) ELT Tested.		
Airframe serviced & inspection per Piper Form 230-1039. AD's Listing thru		
date are Complied with See list back of Log.		
AD 96-10-03 Flap handle C/w 11-1-94 by Piper SB965		
I certify that this <u>Airframe</u> has been		
inspected in accordance with an <u>Annual</u>		
inspection and was determined to be in		
an airworthy condition		
Total hrs = 1981	5-9-97 Kenneth Grunden	
	Date A&P 1524459 I.A.	
	C.J.A.M.I., CUMBERLAND AIRPORT, WILEY FORD, WV	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-18-98	Brought Forward →	TAC 1989		
USU2L	INSPECTION OF Airframe + engine and Authorize			
Ferry Flight in accordance with Special Ferry permit				
ISSUED 6/17/98	Kenneth Grover ACP1524459			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
6-25-98 Tac = 1989		
Replaced TAB on rear of right main gear wheel pants, Tighten right flap aft rod-end bolt, replaced NOSE Tire, replaced nose wheel bearings, replaced right wheel bearings and one left bearing, replaced left brake linings, blew out battery vent lines, c/w FAR 91.207(d) ELT inspection. Airframe serviced & inspection per Aper form 230-1039. NO new ADS - See Listing front & back this book.	I certify that this <u>Airframe</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. 6-25-98 <u>Kenneth Grewel</u>	
TOTZL hrs = 1989	Date A&P 1524459 I.A.	
CUMBERLAND AIRPORT, WILEY FORD, WV		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO <u>20000</u> FT. ON <u>7-2-98</u>. STATIC SYSTEM TEST <u>7-2-98</u> SIGNED <u>Chris L. Gregory</u> FOR BLACKSTONE AVIATION SERVICES, INC.			The ATC transponder tests & inspections required by FAR 91.411 & 91.413 were performed this date and found to comply with FAR 43, Appendix F & E (2) (c). Transponder Model <u>KF78A S/N 5607</u> Encoder Model <u>AR850 S/N 86277</u> Signed <u>Chris L. Gregory</u> Date <u>7-2-98</u> CRS# <u>XHGR343L</u>	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. W.O. # <u>9906477</u> T.Y. <u>1997.32</u> DATE <u>7-9-99</u> SIGNED <u>Jama B. B.</u> JRA EXECUTIVE AIR, INC. HAGERSTOWN, MD 21742 FAA CRS # <u>JZ00051K</u> FAR 91.207(d). Replaced 00-60-13 Battery next due 5/01. Replaced 1) 63595-000 plug in RH wing 1) 582-934 placard for fan switched on instrument panel. CW AD 95-26-13 cooler hoses by visual inspection next due 2097.3 tach time AD 96-09-06 N/A AD 99-05-09 N/A by mfg.	Aircraft ELT was inspected 17A applicable aircraft ELT manufacturer data & found to comply with	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-25-00	Serviced all tires to proper inflation. Lubricated			
TACH: 2007	all control rod ends, hinges and pivot points. Cleaned and			
	vacuum interior and underneath floor. Tested and			
	inspected ECT unit IAW FAR 91.207d. Battery Date			
Total To Carry Forward		May 01	Inspected / cleaned / Packed all	

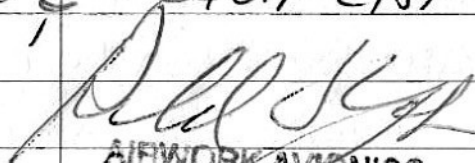
and Remarks	Signature	Certificate No.
Wheel bearings. See Ad listing 726-00		
I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in airworthy condition.		
ATA IA 213944911 Howard S. Welf2.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-23-01	Brought Forward →	2253.8		
		7-23-01 TACH 2253.8		1354K
		Completed Airframe, Static, Transponder and Altimeter		
		tests and inspections as required by FAR's 91.403		
		and found systems to meet the requirements of Parts C		
		Appendix E and F of Part 43 to 20,000		
		is required each 24 calendar month.		
		<i>Robert L. Lippert</i> SIGNATURE		
		APPROVED FOR RETURN TO SERVICE		
		FAA Rep. Sta. BCBR3750		
		PENN AIR, INC.		
		ALTOONA-BLAIR COUNTY AIRPORT		
		MARTINSBURG, PA. 15405		
Total To Carry Forward				

and Remarks	Signature	Certificate No.
B.24-2001 Tac 2017		
Replaced Scott outside Air Temperature gauge P/N 2716-00, Replaced LOCKNUT on NOSE wheel Axle bolt, Clean, Inspect & Replace All wheel bearings, Tighten magnetic compass mount, Replaced Pilot & Copilot shoulder harness with Repaired units - Airports of Lock Haven W.D.# 011884 & 011874 Comply with Piper S.B.#1041 Airborne filter N/A has Replaced filter.		
Replaced ELT battery next due "Aug. 2003", C/W For 91:207(d) ELT Inspection & TEST. Airframe Serviced & Inspection per Bumpin Check List. All ADS are Complied with thru date. I certify that this Airframe has been Inspected in Accordance with an Annual Inspection and was determined to be in an Airworthy Condition Kenneth E. Gravelle AEP1524459 J.P.		
T.I. = 2017 HRS		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-18-02	Brought Forward →			REMOVE KING KX170B + K1201C INSTALL AT SOME LOCATION GNS 430 AND QT 106A. MOUNT GA 56 ON TOP OF FUSELAGE. FOR DETAILS SEE 337. RANGE PLUMBED GAS FOR VFR ONLY WEIGHT AND BALANCE EQUIP LIST REVISED. WOT 0205
				 AIRWORK AVIONICS 300 AIRPORT ROAD INDIANA, PA 15701 / HG 1819K
Total To Carry Forward				

and Remarks	Signature	Certificate No.
15-02 serviced tires to 42 Psi. Bent Flap MCH: 2036.92 control rods inboard trailing edge with 4ps3 Installed CR3243-4-5 rivet to left wheel fairing. Serviced main battery with distilled water + changed. Removed/Reinstalled right Copilot Shenbler harness. Repaired by Southern Safety Inc. Removed vest From rear spar area below seats + Floor board, Lubricated all controls - hinges - pulleys. Inspected + Packed all wheel bearing. Cleaned/Lubricated lower strut cylinders. checked brake linings. Inspected ELT IAW 91.207(d) Battery date Aug 02		

and Remarks

Signature

Certificate No.

Date: 09/26/2003

Tach: 2047.0

Annual Inspection

AD/Log book review

Replaced ELT battery P/N 00-60-13 Date: 10-05

Resealed all fuselage windows & windsheild with silicone

Sealed right wing tank rivet with PR1422B2 sealant

Replaced 2 screws P/N MS24693S278 and 2 nut plates

P/N 04-00152 to rear floor panel

Rotated right main tire on wheel for wear pattern

Replaced left main tire and tube P/N McCreary Air

Hawk 6.00 x 6 6PR

Treated flap hinge brackets with corrosion "X"

Resealed left main gear strut with seal kit P/N 06-03975

Replaced left main gear service tire door latch P/N 472-017

Lubricated all hinge points, cables, pulleys with LPS 2

Vacuum and general cleaning aircraft

Installed shoulder harness to Co Pilot seat

- Continued -



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Cont... Date: 09/26/2003 Tach: 2047.0 ELT unit has been inspected and tested in accordance with FAR 91.207 (d) and determined to be in serviceable condition. ELT battery date 10-05. All airworthiness directives have been complied with to date. See AD listing dated September 26, 2003. I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Date: September 28, 2003 Signed by: <i>H. Naejz</i> A&P IA 213944911			
Total To Carry Forward				

In accordance with the requirements of FAR 91.111 the following System(s) and/or instruments have been tested and inspected and found to comply with the Appendices E and F of Part 43 and the Federal Aviation Regulations.

Static Pressure System(s) Test Date Left 2-24-08 Right 2-24-08

ALTITUDE(S)

Make: _____

Model: _____

S/N: _____

Test To: _____

Left: _____

Right: _____

AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM(S)

Left: _____

Right: _____

Model: _____

S/N: _____

Test To: _____

Make: _____

Airwork Avionics

398 Airport Road

Indiana County Airport

Irana, Pa. 15701

TRANSPONDER/ALTITUDE ENCODER MAINTENANCE RELEASE

In accordance with the requirements of FAR Part 91.111 the ATC

Transponder(s) have been tested and inspected and found to comply

with appendix F of Part 43 of the Federal Aviation Regulations.

3207

1. _____

Model: _____

S/N: _____

Make: _____

2. _____

Model: _____

S/N: _____

The integrated altitude date correspondence system(s) have been

tested, inspected and found to comply with Paragraph (c), Appendix

E of Part 43 of the Federal Aviation Regulations.

1. Nace

1. _____

Model: _____

S/N: _____

Make: _____

2. _____

Model: _____

S/N: _____

WO #0402 By: _____

Date: _____

Certificate No. _____

Airwork Avionics

398 Airport Road

Indiana County Airport

Indiana, Pa. 15701

Signature _____

Certificate No. _____

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3-2-04	WOH 04026			
	INSTALL WIM-35 AVIONICS MASTER SWITCH			
	BY CUTTING EXISTING BUS BAR AND PUTTING			
	SWITCH BETWEEN AVIONICS BUS AND AC SUPPLY			
	VOLTAGE. WIRE SIZE USED AND DETERMINED			
	BY CURRENT LOAD.			
				<i>[Signature]</i>
				14 APR 1911K
				AWORK AVIONICS.
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Date: 10-01-04 Tach: 2064.56		
Replaced left wing tank fuel drain P/N CCA 4850		
Buffed stain from wheel fairing		
Repainted area to left wing fuel drain area		
Vacuumed aircraft		
Serviced nose strut with nitrogen		
Serviced nose and main tires with nitrogen		
Serviced right main strut with nitrogen		
Complied with FAR 91.207 (d) ELT inspection		
Battery date 10-05		
Lubricated all pulleys, rod ends and hinge points to control surfaces.		
Cleaned out belly drain holes		
Replaced screws to top half of tail cone.		
Serviced battery with distilled water		
- Continued -		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Installed screws to fuselage overhead fresh air panel Replaced vacuum relief filter B3-5-1 Polished brake cylinder pins Replaced o-ring to right wheel cylinder MS 28775-222 Serviced and bled brake system Replaced fuel placards to left and right wing P/N 683-015 Replaced right wheel fairing access door latch P/N 472-017 All AD note complied with to date. See new report.			
	I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.			
	Signed by: <i>Harold Wolff</i> A&P IA 213944911			
Total To Carry Forward				

Registration No.

and Remarks	Signature	Certificate No.
Date: 10-01-05 Tach: 2067.16 Complied with FAR 91.207 (d) ELT inspection Replaced battery. Battery date 10-07. I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Signed by: <i>H. Nally</i> A&P IA 213944911		

and Remarks	Signature	Certificate No.
B-31-07 TAC 2072.5		
Removed defective battery and installed new Gill G-35 battery S/N G02306402,	Kenneth E. Grewden	
	AEP 1524459	
18/11/01 Remove Sensenich prop model # 76EM845-0-60 S/N 18556K		
fish 2076.7 from N6081H PA23-181 S/N 7890203 for overhaul.	Adm Eef AP3042139	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11/6/2007	Brought Forward →			Annual Insp. Visually insp aircraft.
Tach	2076.7			Insp covers removed + controls + surfaces insp + lubed. Fuel screens insp + cleaned + Fuel sumps drained. Replaced Central vacuum Filter, Replaced regulator Filter. Service battery, tires, hyd. reservoirs. Checked lights + heaters. Replaced ELT battery. New ELT battery replacement date 10/2009. Operational + Visual insp. of ELT done I/A/w FAR 91.207D OK. Landing gear insp + lubed. c/w SL 842 M.G. Torque Link grease bolt insp. no cracks Found. Both L+R brake linings 50%. c/w AD 95-26-13 oil cooler hoses. Found ok.
Total To Carry Forward				(CONT. →)

and Remarks	Signature	Certificate No.
(CONT →) C/W AD 76-07-12 Bendix s/w - fuel ck. Replace engine		
11/4/2007 BAZ induction Filter. Replace alternator belt. Replace L+R		
1 inch 2076.7 Survivor mount retainers pin 484 483. Reinstal sensorich		
prop. model # 76EM845-0-60 S/N 18556K to this aircraft S/N		
7890208 after overhaul. See AD reports for compliance times		
Annual Insp done I/A/w FAR 43 App D and insp sheets. I		
Certify that this airframe has been insp I/A/w Annual insp		
& was determined to be in airworthy condition this date		
	Adam Eubly	AF 3042439 JA

Maintenance

in accordance with the requirements of FAR 91.411 the following system(s) and/or Instruments have been tested and inspected and found to comply with the Appendices E and F of Part 43 and the Federal Aviation Regulations.

Static Pressure System(s) Test Date Left 11-17 Right

Make	Model	S/N	Test To
<i>Rollman</i>	<i>BK 010</i>	<i>A4B99787</i>	<i>16F</i>

Right AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM(S)
Left RMS 850 Kap 16K

Make: _____ Model: _____ S/N: _____ Test to: _____
 Recorder: _____ Right _____ Left _____
 Avionics _____
 Indiana County Airport
 H41A191
 11-200 Pa. 1570

In accordance with the requirements of FAR Part 91.413, the ATC (s) have been tested and inspected and found to comply with Appendix F of Part 43 of the Federal Aviation Regulations.

King	IC78A	King
Model		S/N

This Do
Brought
Forward

altitude date correspondence system(s) have been
tested and found to comply with Paragraph (c), Appendix
E of Part 4 of the Federal Aviation Regulations.

Make 1 Model Also S/N up

0 Date 7/67 By [Signature] Date 11-13-07

447work Avionics
Madison County Airport
Madison, Pa. 15701

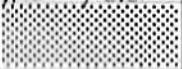
Remarks	Signature	Certificate No.
10/11/07		
Tach 2089.13		
Replace electric quartz		
Clock, P/N CK7264-12. ops chk ok	Adam Ely	A.P.3042439
11/14/08 Tach 2117.74		
Remove & Reinstall Directional Gyro for Overhaul by Aircraft Quality Inst. INC.		
P/N 31101P S/N 21731 - ops chk ok. Install Whelen Flashing Beacon. Model		
10509 P/N 01-0770509-00 S/N 12107 to replace Whelen model		
WRML. See FAA 337 Form Dated 4-28-2008. system ops chk ok		
Adam Ely	A.P.3042439IA	

Date	Aircraft Time	
	This Date	To
	Brought Forward →	

6-2-08 INSTALL UPGRADED 430W
 IN PREVIOUSLY APPROVED 430 INSTALLATION.
 RG 38 REMOVED RG 400 INSTALLED. GA 36
 REMOVED GA 35 INSTALLED. GAS 430W
 POST INSTALLATION LOG COMPLETED. AFMS
 DATED 11-20-07 ENTERED INTO POIT
 ICA CIVILTS OWNER. WEIGHT AND BIR
 NEGLIGIBLE. EQUIP LIST REVISED.
 FLIGHT CITEK. UNIT INSTALLED AS
 PER SA 019931A. S/S MINIMUM FOR 182
 SEE LIMITATIONS IN AFMS. 337 6-2-08
 TT 2122-45

[Signature]
 HEIRIK
 AIRWORK AVIONICS

7/25/08

Tach 2147.1	50 HR insp. chk lights and heaters, brakes. service hydraulic reservoirs, tires, battery. Run up ops chk - OK. Replace heating elements front/rear in pitot tube. <i>Adm Enf AP3042139</i>
Total To Carry Forward	 system ops chk - OK

and Remarks

Signature

Certificate No.

1/1/08
 167.08 Annual Insp. Visually insp. aircraft, Insp covers removed & controls
 & surfaces insp - lubed. Fuel screens insp. & sumps drained, checked lights &
 heaters, Service battery & reservoirs. Operational & visual insp done I/A/W FAR 91.207D - OK
 167 bolt due 10/2009, %w AD 76-07-12 Bendix %w ops chk OK. %w AD 95-26-13 Oil Cooler
 Insp. I/A/W paragraph A. - Found OK. %w SL 842 A.G. Torque Link grease bolt - Found OK.
 2008-06-28R1 Aridyne Corp PFD N/A - not installed, Replace Fwd muffler r/N A66894-03
 1/1/08 1453 From Aerospace Welding, Swing Compass, See AD Report for Compliance times.
 Annual Insp done I/A/W FAR 43 AppD and insp sheets. I certify that this Airframe
 has been insp. I/A/W Annual Insp. & was determined to be in Airworthy
 condition this date. Run up. ops chk. OK.

John Eg
 3042439 IA

NOTES

See Log # 2

A.D. NOTES

SERIAL# 28-7890208 TACH. TIME _____ TOTAL TIME _____ N NUMBER N6081H DATE RESEARCHED _____

AD NUMBER EFFECTIVE DATE	ISSUE DESCRIPTION -----COMPLIANCE	FICHE# SEQ/GRID	DATE OF COMPLIANCE	HOURS AT COMP	METHOD OF COMPLIANCE	ONE TIME	RECUR- RING	NEXT COMP. DUE	AUTHORIZED SIGNATURE
96-10-03 6/14/96	TO PREVENT FAILURE OF THE FLAP HANDLE ATTACH BOLT & SUDDEN RETRACTION OF THE FLAPS, WHICH, IF NOT DETECTED, COULD.	AP18189 2 / F01	11-1-94		SB 965	*			K. Gravel AEP1524459
96-12-07 7/18/96 RECURRING	*TELEDYNE-TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE	AP18189 2 / F05	N/A	Has Slick magnetos					K. Gravel AEP1524459

*** PLEASE REFER TO THE ATP RECOMMENDED AD RESEARCH PROCEDURES,
IN PART 3: "RESEARCHING ADS & SI", OF THE ATP MICROFICHE LIBRARY INSTRUCTION MANUAL. ***

99-05-09 Induction Filter. *** END OF REPORT ***
N/A has Brackett Filter Ken Gravel
CRS JZRR 651K

76-07-12 IGNITION SWITCH - OPS CHECKED OK 3/24/2012 @ 2462.5 HRS. TACH

95-26-13 OIL COOLER HOSES - INSP. OK 3/24/2012 @ 2462.5 HRS. TACH

76-07-12 IGNITION SWITCH - OPS CHECKED OK 3/13/2013 @ 2560.9 HRS. TACH

95-26-13 OIL COOLER HOSES - INSP. OK 3/13/2013 @ 2560.9 HRS. TACH

13-02-13 STABILATOR CABLES & TURNBUCKLES -

SERIAL# 28-2890208 TACH TIME 1970.5 TOTAL TIME 1970.5 # NUMBER N60814 DATE RESEARCHED 4-23-96

AD NUMBER EFFECTIVE DATE	ISSUE DESCRIPTION -----COMPLIANCE	FIGURE SEQ/GRD	DATE OF COMPLIANCE	HOURS AT COMP	METHOD OF COMPLIANCE	ONE TIME	RECUR- RING	TEST COMPLIANCE	AUTHORIZED SIGNATURE
79-18-05 R 2/28/80	* LI502 BATTERIES - PREVENT FIRE, VENTING VIOLENTLY, EXPLOSION, CORROSION, OR LEAKAGE OF GAS -----	AP18189 2 /021			N/A THE GROUP				
79-22-02 10/26/79	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD	AP18189 2 /024			P/C/W 6-82				
79-26-05 1/03/80	* AIRCRAFT METAL PRODUCTS - TO PREVENT POSSIBLE FIRE OR EXPLOSION IN THE ENGINE COMPARTMENT -----	AP18189 2 /001			N/A NOT INSTALLED				
80-14-02 7/10/80	TO PREVENT SEPARATION OF THE THROTTLE CONTROL CABLE ROD END FROM THE THROTTLE ARM, CONTD.	AP18189 2 /032			P/C/W 7-80				
80-14-03 7/01/80	DISRUPTION OF RADIO COMMUNICATION	AP18189 2 /035			P/C/W 6-30-82				
85-26-02 1/29/85 RECURRING	* INDUCTION AIR FILTERS - TO PREVENT POSSIBLE ENGINE POWER LOSS OR STOPPAGE CAUSED BY ENGINE INGESTION, CONTD.	AP18189 2 /037			N/A THIS FILTER - BURNED				
85-23-07 11/20/85	* KING RADIO - TO PREVENT UNDETECTED TRIM MALFUNCTIONS THAT MAY RESULT IN SIGNIFICANT PISTON CONDITIONS -----	AP18189 2 /038			N/A THE GROUP				
86-05-02 3/24/86	* UNITED INSTRUMENTS, INC. - TO PREVENT POSSIBLE ERRONEOUS ALTITUDE INFORMATION FROM BEING DISPLAYED TO THE PILOT	AP18189 2 /E12			N/A THIS ISN				
86-17-01 8/21/86	TO PREVENT SMOKE IN THE COCKPIT AND POSSIBLY COMPLETE ELECTRICAL FAILURE RESULTING FROM SHORTING OF, CONTD.	AP18189 2 /E14			P/C/W 6-87				
89-26-13 2/05/96 RECURRING	TO PREVENT OIL COOLER HOSES FROM FAILING OR RUPTURING, WHICH COULD RESULT IN ENGINE STOPPAGE AND SUBSEQUENT, CONTD.	AP18189 2 /E16	4-23-96	1970.5	C/W BY INSTALLATION OF NEW HOSE ASSY P/N 63901-24 C 63901-43		✓	2070.5	

ENCLOSURE