

AIRCRAFT LOG



A LEAR SIEGLER COMPANY

Note : Tach + 3665.69 = A/C Total Time
3 log

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

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

N 2107 E

Aircraft
Registration Number

Part No. 230 715

AIRCRAFT DESCRIPTION

Registration No. N2107E

Model: PA 28-161 Popular Name: Warrior II

Serial No.: 28-79 16162 Type Certificate No.: _____

Colors: Funer White Ocola Orange Bahama Blue

Engine Manufacturer: Lycoming Propeller Manufacturer: Sensenich

Original Engine Model: O 320-D3G Original Propeller Model: 74 D1M6

Serial Numbers: Single C 8655-37A Hub or Serial Number: Single _____

Left _____

Left _____

Right _____

Right _____

Blade Numbers

Left

Right

Date
Installed

Mfg. CHRYSLER Part No. 4111B10
Serial No. 8101092 02317
Model _____
ALTERNATOR

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was overhauled and inspected in accordance with Current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the overhaul are on file at this repair station under:

Work Order No. 1462 Date 10/24/88



ELECTROSYSTEMS, INC.

Signed: Randy Tolliver

P.O. Box 273 205/227-8306 TWX 810-744-3450
FORT DEPOSIT, AL 36032 U.S.A.

F. A. A. APPROVED REPAIR STATION NO. 3779

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/15/88	Brought Forward →	2937.5		Replaced Rt main tire with new 600x6x4 RV Tire
MAINTENANCE RELEASE				
C.R.S. NO. 103-46				
QUEEN CITY AVIATION, INC.				
1730 MULTEE ST.				
ALLENTOWN, PA 18103				
The aircraft, airframe, and all engine, propeller, or appliance installed and inspected in accordance with the requirements of the federal aviation administration and is approved for return to service.				
Pertinent details of the repair are on file at this repair station.				
Work Order No. 3256 Date 4/15/88				
Signed <u>Ray W. Hall</u>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
4/26/88 IT 2968 Replaced LH main tire and RH OB Lining and Both LH Brake Linings.		
MAINTENANCE RELEASE		
C.R.S. NO. 103-46		
QUEEN CITY AVIATION, INC.		
1730 MULTEE ST.		
ALLENTOWN, PA 18103		
The aircraft, airframe, and all engine, propeller, or appliance installed and inspected in accordance with the requirements of the federal aviation administration and is approved for return to service.		
Pertinent details of the repair are on file at this repair station.		
Work Order No. 3272 Date 4/26/88		
Signed <u>Ray W. Hall</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5/4/88	Brought Forward →	112980		Accomplished Annual insp.
this date lubricated all applicable items, replaced				
shoulder harness, replaced induction air filter, installed w				
fairings, replaced nose light switch adjusted rudder + elevator				
cable tensions.				
QUEEN CITY AVIATION, INC. CRS NO. 103-46 1730 VULTURE STREET ALLENTOWN, PA 18103				
Date 5/4/88	T.T. (112980) (112980)			
FAA Rep. Sta. 3275	W.O. CRS 103-46			
I certify that this aircraft has been				
inspected in accordance with Annual				
inspection & has been found airworthy.				
Sig. Barry W. Bell				
Cert. #				
Total To				
Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
5/12/88 TT 2991 Replaced pilots Altimeter, replaced landing light, adjusted idle speed.		
MAINTENANCE RELEASE C.R.S. NO. 103-46 QUEEN CITY AVIATION, INC. 1730 VULTURE ST. ALLENTOWN, PA 18103		
The aircraft, engine, aircraft engine, propeller, or appliance identified above has been repaired and inspected 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 repair station.		
Work Order No. 3288	Date 5/12/88	
Signed Barry W. Bell		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/7/88	Brought Forward →	3041		Repaired Rt rear cowl latch, replaced All brake linings, repaired field wire at alternator, replaced alternator mounting brackets, repaired small crack at bottom of cowling.
				MAINTENANCE RELEASE C.R.S. NO. 103-46 QUEEN CITY AVIATION, INC. 1730 MULLEN ST. ALLENTOWN, PA 18103 The aircraft, engine, propeller, or appliance described on this form and inspected in accordance with the regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station.
Total To Carry Forward			Work Order No. <u>3301</u>	Date <u>6/7/88</u>

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/20/58	Brought Forward →	3081	Accomplished Annual insp.	
this date, lubricated all applicable items, replaced 1/4 fuel tank drain.				
MAINTENANCE RELEASE C.R.S. NO. 103-46 QUEEN CITY AVIATION, INC. 1700 VULF ST. ALLENDALE, CA 91003				
		Date 6/20/58 T.T. (1) 3081	3314	
		FAA Form 103-46	3314	
		I certify that this aircraft has been inspected and found to be in accordance with the requirements of the Federal Aviation Regulations for return to service.	Annual	
		Signature: Gary W. Hall		
		Cert. #		
		Work Order No. 3314	Date 6/20/58	
		Total To Carry Forward		

Registration No. _____

and Remarks	Signature	Certificate No.
7/3/58 17 3121 Replaced rear main light		
MAINTENANCE RELEASE C.R.S. NO. 103-46 QUEEN CITY AVIATION, INC. 1700 VULF ST. ALLENDALE, CA 91003		
The aircraft was inspected and found to be in accordance with the requirements of the Federal Aviation Regulations for return to service.		
Pertinent details of this repair are on file at this repair station.		
Work Order No. 3343	Date 7/3/58	
Signed: Gary W. Hall		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7/23/58	Brought Forward →	3151.4		Replaced nose strut Oil serviced, replaced nose and Rt main tires, replaced Rt main brake linings.
			MAINTENANCE RELEASE	
			C.R.S. NO. 103-16	
			QUEEN CITY AVIATION, INC.	
			1730 VULTEE ST.	
			ALLENTOWN, PA 18103	
			The aircraft, airframe, engine, propeller, or appliance identified on this log was inspected in accordance with the regulations of the federal aviation administration and is approved for return to service. Pertinent details of the repair are on file at this repair station.	
			Work Order No. <u>3362</u> Date <u>7/23/58</u>	
Total To Carry Forward			Signed <u>Edna M. Hall</u>	

Registration No. _____

and Remarks	Signature	Certificate No.
7/29/58 IT 3166 Accomplished Annual inspection. This log, lubricated all applicable items, replaced left main tire and brake linings, replaced all wheel bearings aircraft run up OK.		
QUEEN CITY AVIATION, INC.		
CRS NO. 103-16		
1730 VULTEE STREET ALLENTOWN, PA 18103		
Date <u>7/24/58</u> T.P. (L) <u>3166</u> (R) <u>3167</u> FAA Reg. No. <u>7168-46</u> W.O. <u>3367</u> I certify that this <u>AD</u> page has been inspected in accordance with <u>Annex</u> inspection and has been found satisfactory. Sig. <u>Edna M. Hall</u> Cert. # _____		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/19/88	Brought Forward →	3220		Replaced both R/H brake linings, replaced Left OB lining
MAINTENANCE RELEASE				
C.R.S. NO. 103-46				
QUEEN CITY AVIATION, INC.				
1730 VULTEE ST.				
ALLENTOWN, PA 18103				
The aircraft, engine, airframe, propeller, or appliance has been inspected and inspected in accordance with the provisions of the federal aviation administration and is approved for return to service.				
Pertinent details of the repair are on file at this repair station.				
Work Order No. 3395 Date 8/19/88				
Signed <i>[Signature]</i>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
9/8/88 TT 320.6 Accomplished Annual insp this date, lubricated all applicable items, replaced vac. garter filter, repaired compass, replaced rod ends on LH aileron rod, replaced R+ OB brake lining, rigged ailerons and flaps A/C run up OK.		
QUEEN CITY AVIATION, INC.		
CRS NO. 103-46		
1730 VULTEE STREET		
ALLENTOWN, PA 18103		
Date 9/8/88 T.T. (L) 320.6		
FAA Rep. Sta. # 103-46 W.O. 3420.		
I certify that this aircraft has been inspected in accordance with a Annual inspection & has been found airworthy.		
Sig. <i>[Signature]</i>		
Cert. # _____		

AIRCRAFT LOG

[illegible]

Registration No. _____

and Remarks	Signature	Certificate No.
9/20/55 TI 3304 Installed new seal in U/H main strut, serviced with 5601 and N ² , replaced U/H IB lining, installed skin on U/H scissors, repaired Compass mount.		
MAINTENANCE RELEASE C.R.S. NO. 100-5 QUEEN CITY AIRCRAFT, INC. 1730 W. 17th ST. ALLENDALE, CALIF. 91103		
The undersigned hereby certifies that the above described work was performed by the undersigned or by a person acting under the direct supervision of the undersigned.		
and that the work was performed in accordance with the applicable provisions of the Federal Aviation Regulations.		
Permanent details of the work are on file at this repair station.		
Work Order No. <u>3408</u> Date <u>9/20/55</u>		
Signed <u>B. H. H. H.</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
LANCASTER AVIATION, INC. KT 16A RD #3, LITIZ, PA 17543 CRS 110-4 The transponder installed in this aircraft has been tested in accordance with FAR 91-172 and F&M 43, appendix P.				
	BY <u>James H. Hall</u>	DATE <u>10-6-88</u>		
	PG			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/4/88 TT 3381 Accomplished Annual Inspection this date, lubricated all applicable items, replaced cabin door with serviceable one, adjusted elevator cables to proper tension and position, replaced air cleaner, replaced alternator and bracket, replaced nose strut bumper and bracket, replaced Rt main tire replaced Hobbs meter, replaced landing light.		
Date <u>10/25/88</u> T.T. (L) <u>3381</u> (R) _____ FAA Reg. Sta. # <u>102-46</u> W.O. <u>3470</u> I certify that this <u>AV</u> Eng. has been inspected in accordance with a <u>Annual</u> inspection & has been found airworthy. Sig. <u>James H. Hall</u> Cert. # <u>CRS 103-46</u>		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5/6/88	Brought Forward →	3465	Accomplished Annual Insp. This Log, lubricated all applicable items, replaced R main brake linings, repaired tail cone, A/C run up OK.	
Det 12/6/88 T.E. (1) 3465 (R) FAA Rep. Sta. = 103-46 W.O. 3518 I certify that this AD has been inspected in accordance with a Annual inspection & has been found airworthy. Sig. <u>Doug M. Bell</u> Cert. # _____ QUEEN CITY AVIATION, INC. CRS NO. 193-46 1730 VULTEE STREET ALLENTOWN, PA 18103				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
12/29/88		
WARRIOR II N2107E		
Tach. 3521.1 hrs. Hobbs 171.2 hrs.		
Removed Narco AR-500 SIN 18150 blind encoder. Installed Narco AR-850 SIN 36450 blind encoder. Performed lock test portion of FAR 91.171 and system passed. Details on file under W10 R13156.		
Lancaster Aviation Inc. CRS 110-4		
Kenneth H. Wiggins		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/30/55	Brought Forward →	3570		Installed new tire & main replaced & brake linings, replaced EUT next due 11-90, ops OK
MAINTENANCE RELEASE C.R.S. NO. 100-46 QUEEN CITY AVIATION, INC. 1730 VULTEE ST. ALLENTOWN, PA 18103				
The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected 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 repair station. Work Order No. <u>3543</u> Date <u>1/4/59</u>				
Total To Carry Forward			Signed <u>[Signature]</u>	

Registration No. _____

and Remarks	Signature	Certificate No.
4/4/59 TT 3549 Repaired LH strut fairings, installed wheel fairings, serviced struts.		
MAINTENANCE RELEASE C.R.S. NO. 100-46 QUEEN CITY AVIATION, INC. 1730 VULTEE ST. ALLENTOWN, PA 18103		
The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected 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 repair station. Work Order No. <u>3641</u> Date <u>4/4/59</u>		
Signed <u>[Signature]</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
certify that the altimeter and static system tests required by FAR Part 91.171 have been performed. The altimeter was tested on <u>20,000</u> feet Date <u>29 June 89</u> Static system test date <u>29 June 89</u> Signature <u>William D. Bell</u> Braden's Flying Service Repair Station #103-2	Brought Forward →	Inspections required this date and found S/N <u>10005</u>	The ATC Transponder test and inspections required by FAR 91-172 were performed this date and found to comply with FAR 43 appendix F ATC Transponder 1. Make <u>King</u> Model <u>KT-76B</u> 2. Make <u>King</u> Model <u>KT-76B</u> Details of this inspection are on file at CRS 103-2 under WO <u>39 June 89</u> Signed <u>William D. Bell</u> BRADEN FLYING SERVICE, INC. CRS 103-2	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<u>3/10/89 IT 3584.6 Replaced R1 main tire w/</u> <u>new COOK 6X4 Air Hawk</u>		
MAINTENANCE RELEASE C.R.S. NO. 103-16 QUEEN CITY AVIATION, INC. 1750 VULTEE ST. ALLUPOH, PA 18103 The aircraft, airframe, aircraft engine, propeller, or appliance is shown above having been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Permanent details of the repair are on file at this repair station. Work Order No. <u>3756</u> Date <u>3/10/89</u> Signed <u>William D. Bell</u>		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
July 17 1989	Brought Forward →	3580.00		Installed Propeller 74Dm/s Balanced Propeller, Final
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/6/57	Brought Forward →	3619		Lubricated pitch trim
System, ops OK.				
			MAINTENANCE RELEASE C.R.S. NO. 103-46 QUEEN CITY AVIATION, INC. 1750 VULTEE ST. ALLENTOWN, PA 18103 The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected 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 repair station. Work Order No. <u>3949</u> Date <u>12/6/57</u> Signed <u>[Signature]</u>	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate
12/19/89 IT 3622 Accomplished Annual insp, lubricated all applicable items, brake linings OK, replaced induction filter, installed Precise Flight Standby Vacuum system, see 337 this date.		
MAINTENANCE RELEASE C.R.S. NO. 100-46 QUEEN CITY AVIATION, INC. 1730 VULTEE ST. ALLENTOWN, PA 18103		
Date <u>12/19/89</u> T.T. (L) <u>3622</u> (R) _____ FAA Rep. Sta. # <u>CDLR 765C</u> W.O. <u>3963</u> I certify that this <u>AO/BS</u> has been inspected in accordance with a <u>Annual</u> inspection & has been found airworthy. Sig. <u>[Signature]</u> Cert. # <u>CDLR 765C</u>	The aircraft, airframe, aircraft engine, propeller, or appliance mentioned above was repaired and inspected 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 repair station. Work Order No. <u>3963</u> Date <u>12/19/89</u> Signed <u>[Signature]</u>	

AIRCRAFT LOG

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

2-13-90 REMOVED DIRECTIONAL GYRO 52054 S/N 80471 F & INSTALLED WARRANTY EXCHANGE S/N 74465F

Approved for return to service. Pertinent details are on file at this repair station under work order No. R15380

Date 2-13-90 By [Signature] Lancaster Aviation, Inc. CRS 110-4

Registration No. _____

and Remarks	Signature	Certificate No.
3/22/40 IT 3635 Installed new pitch trim control wheel and pointer, rigging OK		
MAINTENANCE RELEASE C.R.S. NO. 103-48 QUEEN CITY AVIATION, INC. 1750 VILTEE ST. ALLENTOWN, PA. 18103 The aircraft, engine, airframe, propeller, or appliance identified as _____ and inspected in accordance with certain regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station. Work Order No. <u>4072</u> Date <u>3/22/40</u> Signed <u>George W. Bell</u>		

AIRCRAFT LOG

Date	Aircraft Time	Recorder
5/16/90	WARRIOR II	Dave Yaney
		N2107E
Bench checked and calibrated #1 Nav. ind./Converter KING KI-209 S/N 3877. Bench checked and repaired #1 W/C KX-170B S/N 58265. Bench checked and calibrated VOR/LOC #2 Nav. ind. KI-208 S/N 5321. Repaired & Aligned #2 W/C KX-170B S/N 58567. Bench aligned KT-76A S/N 10,005 xponder. Ramp ckld. above equipment and found to be working normally. Installed KING KX-99 Ant. adapter which interrupts the #2 Com. Antenna. Negligible w/B change.		
Approved for return to service. Pertinent details are on file at this repair station under work order No. <u>R15944</u>		
Date <u>5/16/90</u> By <u>Kenneth H. Wiggins</u>		
Lancaster Aviation, Inc. CRS 110-4		

Tot
Ca

Registration No. _____

and Remarks	Signature	Certificate No.
6/14/90 Aircraft total time	3665.69	
Replaced tach hourmeter, new unit reads -00.0-		
	<i>Dave W. Hall</i>	
	ATP145466268	
Note: Tach time plus 3665.69 = Total time		
Tach time plus 1623.69 = Time Since OH		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-18-90	Brought Forward →	ACBBS 339.9		
	INSTALLED EXCHANGE WET COMPASS. COMPASS WAS SWUNG AND WAS FOUND TO PERFORM ITS INTENDED FUNCTION CORRECTLY. ALL WORK WAS ACCOMPLISHED IN ACCORDANCE WITH A.C. 43.13- 1A CHAPTER 15 SEC. 1 PAR. 749 AND CHAPTER 16 SEC. 5 PAR. 428.			
	Approved for return to service. Pertinent details are on file at this repair station under work order No. <u>R 16639</u>			
	Date <u>9/18/90</u> By <u>James M. Hood</u> Lancaster Aviation, Inc. CRS 1104			
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/13/90	Brought Forward →	3721.6	56.0	
	Accomplished Annual inspection, lubricated all applicable items, replaced ELT Bxt next due 12/92, replaced storage battery, cleaned and primed battery box, replaced defroster SCAT duct, replaced nose gear upper sissor bushings, installed new wing walk anti skid,			
	installed new belly	3721.6		Annual
	stroddisht.			
Total To Carry Forward				375466268 JA

and Remarks	Signature	Certificate No.
1/28/91 3738.2 Repaired right rear cowl latch bracket.		
	DMH	A&P 145466268
8/7/91 3770. Stop drilled cracks in both wing tips, replaced L main and nose tires, checked brake linings found OK		
	DMH	A&P 145466268

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/6/91	Brought Forward →	3770		Installed servicable
aileron on left side				
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12/6/91	136.38	3802.38	Shimmed 1/4 aileron rod end, repositioned pitot-static tube, Tightened elev. trim jack screw, replaced Rhottel elev. trim tab hinge, replaced hand brake master cylinder, filed brakes, replaced vent tube on hyd reservoir, tightened alt ground, repaired heat muff, removed and treated corrosion elev. trim tabs, replaced taper pin and installed shouldered washer on pilots yoke universal, installed placard on exit power door Cont. →	
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-4-92	Brought Forward →	TAC 166.4		STOP DRILLED CRACK AT RT. REAR UPPER COWL LATCH, & AT LOWER COWL SUPPORT PLATE TO FIREWALL Alan E. Schier A4P 139-42-3121
Total To Carry Forward				

Registration No. NZ107E

and Remarks	Signature	Certificate No.
DATE 12-23-92 CHECKED A.D.S TO DATE. C/W ALL ANNUAL SERVICE ITEMS. INST. NEW NOSE WHEEL ASSY. & NEW TUBE WITH EXISTING TIRE, REPL. OUTER LT. WHEEL HALF WITH NEW & NEW TUBE. DYNATR FUELING INC. INST. NEW TIRE & TUBE "I CERTIFY THAT THIS AIRCRAFT ON RT. SIDE, RESEALED RT. FUEL TANK AT VENT TUBE RIVNUTS REINST & LEAK CHECKED SAT. REPL ELV. TRIM DRUM & BUSHINGS WITH NEW PIPER PARTS CONTINUED		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward	TAC. 203. TT. 3988		* INST. NEW FWD. TRIM CABLE P/N 62701-047. FABRICATED REAR TRIM CABLE, PER GUIDELINES IN AC 43.13-1A SEC. 1 PAR 19.5 TESTED TO 60% BREAKING STRENGTH OF 288LB. RIGGED TRIM SYS. T.A.W. PIPER PA28-140 MANUAL. OPS. CKED. SAT. REPL. MISC. MLG. FAIRING FASTENERS, STOP DRILLED & EPOXIED CRACKS IN WING & HORIZ. STAB. TIPS, REPL. ALL BRAKE LININGS. REPL TRIM PLACARD. WASHED ACFT. Alan E. Schier T.A. 139-47-312
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5-22-93	Replaced left wing tip strobe and position light Assembly with New Wheel A 650-PR. Checked for Normal operation of all lights and strobes.			
			(D) Dave S. YANEY	
			98401806	
6-25-93	Repaired left upper cowl of latch mounts by fabricating & inst. patches.			
			Alan E. Schier	
Total To Carry Forward			Tac. 252.5	APP 139-42-3121

Registration No. _____

and Remarks	Signature	Certificate No.
6-25-93 Tac. 252.5 Installed New universals on both pilots & copilots yokes. Installed new shafts & sprocket on pilots yoke. checked rigging found ok. END	Ernst Luk	AP-172545020
6-25-93 TAC 252.5		
I CERTIFY THAT A/C TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX F REPAIR STATION DAY DIARY		
	Alan E. Schier	

The Aircraft and/or
inspected in accordance with
for return to service.

Pertinent details of

Agency under Work Order N

Date: 6-25-93

Sign

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6-25-92	I CERTIFY THAT AIRCRAFT SYSTEM TEST REQUIRED BY FAR 91.411 HAS BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E			REPAIR STATION DAY 0121 M <i>John A. Kilgus</i>
7-6-93	ELT Battery replaced 12/23/'92. UNIT TESTED OK. Next ELT battery due 12/94.			<i>1</i> <i>John S. Jones</i> 98401806
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/30/'93 TACH 0311.52. Replaced Aircraft battery with new G-35. CLEANED battery box AND connections. Checked electrical system by engine, starter - operation satisfactory.		
Replaced original aircraft registration decal (3") with 12" letters on both sides.	<i>Paul S. Young</i> 98401806	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11/12/93		act time 313.7		Replaced DIR. Gyro with MODEL S2D54 S/N 42565E Also replaced central AIR Filter and lines. David Crookings DA4D121M
Removed engine for replacement O/H eng. this date. S/N off L-7717-39A Alan E. Schier				
Date 1-4-94 A/P 139-423/21				
Total To Carry Forward				

Registration No. N 2107E

and Remarks	Signature	Certificate No.
Install replacement engine S/N L-16398-39A overhauled unit this date. C/w all annual service & inspection items. Checked A.D.s to date. Installed O/H Tac S/N 9463 with numbers set at aft. T.T. Tightened aft screen for leveling point. Repaired 5 sided duct in lower cowl for entrance air by filling & repairing. Replaced 2 patches on lower cowl with newly fabricated patches. Inst 2 new nose fairing closure covers continued →		

→ continued

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			with new for land gear wheel. Repaired all M/G strut fairings where needed with fiber tape. Repl. 2 rivets on for wing attach bolt covers. Re-riveted clips on both M/G main fairings & repl. one 1/4 turn fastener. Repl. brake flex hoses on M/G. s & at wheel cylinders, bled sys. Secured screw for lower cowl plate to firewall. Inst. strut
Total To Carry Forward				

→ continued Registration No. N 2107E

and Remarks	Signature	Certificate No.
seal in both M/G struts & serviced nitrogen in all 3 struts. Repl. rivets in entrance door. Installed bushing in pivots. Repl. Nut in st. M/G. fairing attach, stab a/c. Repl. nose gear axle with new. Repl. fuel bowl assy. with new piper part. Inst new electric fuel pump with piper part. "Ops. & leak chkd sat." Secured chaf strip for aft side on eng. cowl. Repl. both starter splines		

continued

→ continued

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				terminal boots. removed rust from heater control door & arm & painted. Reshimmed & stopped center & lower torque links on both M.L.G. Repl. numerous rivets on T/E lower skin of flap below walkway. Repl. both windshields with L.P. new plastic's clear standard thickness & sealed. Removed rust from inside flap brackets
Total To Carry Forward				

continued →

Registration No. N2107E

and Remarks	Signature	Certificate No.
& painted. Repl. carb. heat duct with new scat. Repl. seal in housing for air filter & repl 1 stud, 2 springs & 2 washers & 2 lock clips on filter housing. C/W S.B. 965 on flap handle linkage by inst on brushing & new dephis belt. Removed rust on both aft wing attach fittings & zinc primed & painted. stop drilled crack on vert stab fin top & sealed. Inst new mastat for overhead rd light.		

continued →

→ continued

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			Removed rust and painted area on top of M/G strut. Inst stickers for circuit breaker amounts where missing. Removed rust from flap spring & painted. Repl. lt. "P" lead connector at mag. Removed corrosion from elect fuel pump connector & inst. new screw. Inst. proper maint hardware in airbot & sealed. Repl. brackets at aft lower corners of windshield
Total To Carry Forward				continued →

→ continued

Registration No. N 2107E

and Remarks	Signature	Certificate No.
post, piper P/N 2 79533-00 & 79533-01. Repl. fwd spinner bulkhead with new piper bulkhead. Reinst trim cable onto pulley st. side under rear seat. Installed the following placards, "annunciator test" test & deboost controls, new 1-2 couple select, cabin blower, door "open-close", mic button, "pitch trim", Throttle-mixture, flap handle, operating limit P/N 35669-134. Inst. rear seat position placard P/N 35669-194 Washed & waxed		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →	TAC 3987.2	aircraft.		
DYING ...				
I CERTIFY THAT THIS ...		aircraft		
HAS BEEN ... IN ACCORDANCE				
annual				
THIS ELEMENT ... AIRPORT				
Total To Carry Forward		TAC	2-3-94 3987.3	Klan E Scher I.A. 139-42-3/21

Registration No. _____

and Remarks	Signature	Certificate No.
TACH 3987.4 Installed doubler plate on marker beacon antenna in accordance with AC 43.13-2A Chapter 3.	Daniel Archibe	#DA4D121M
Inst. new VR 200A voltage regulator. Loaded electrical sys. found sat. Inst. new GE 4509 lamp, ops. chkd. sat. Inst. new standby vac. indicator light, & set press switch. Ben E. Schick	TAC 3987.4	HA/139-42-3/21

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2/3/94	Tach time	3987.4		Removed and replaced turn coordinator with S/N 9401-37 see W.O. 188 for further information David Beehys DA4D121m
12/8/94	Installed	new ELT Battery		
1/1/95	Tach Time Hobas	4046.2 779.4		Repair right wing tip plastic. Repair rudder stabilizer plastic tip. Repair bottom half of fibreglass nose bowl. Clean up paint inside of metal cowling parts with Zinc Chromate Epoxy
Total To Carry Forward				

Registration No. N 2107E

and Remarks	Signature	Certificate No.	No.
1/8/95			
Sprayed inside of both wings with ACF-50. Deflate right main L.D.G. strut, add fluid & pump up with Nitrogen to 4 1/2". Pump up all tires. Route twisted Flex Cable, clean carpet & vacuum cabin, remove brake cylinders. Clean and lubricate guide pins, the A.D. note record is located in the AD record book.			
I certify I have inspected this aircraft in accordance with an Annual Inspection and determined it to be in Airworthy condition			
	EC Beehys	AD 36120 I.A.	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10/5/95	4099.28			Installed Hisonic RF170 inline nose filter. using new terminals. on ALT.
				6 gauge wire. John C. Mudd AP125424092
2/9/96	4112.5			Replaced right main tire with Goodyear 600X6 6ply Flight Custan II.
				Relined all brakes. Resealed right main strut serviced with 5606
				+ nitrogen. Cleaned + repacked all wheel bearings. Made fiberglass
				Repair to nose gear cover. Lubricate
Total To Carry Forward				over →

Registration No. _____

and Remarks	Signature	Certificate No.
landing gear. Serviced battery.		
Replace vac air inlet filter. Inspect		
+ lubricated Airframe per pipen service		
Manual Annual ing inspection checklist.		
Checked ELT operation good. Battery due 12/96.		
clw with AD 95-26-13 by inspection of		
oil hoses to cooler. next due 4212.5.		
I certify that this Airframe has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Tache off Time 4112.5 Date 2/9/96 John C. Mudd AP1254240921A.		

AIRCRAFT LOG

[illegible]

Registration No. _____

and Remarks	Signature	Certificate No.
11-13-96 4134.76 REPLACED HIGH PRESSURE SHOCKER VALVE ON RIGHT MAIN STRUT AND SERVED WITH NITROGEN.		
2-2-97 + Test Install new ELT Battery E.C. Breiner		212805404AP A+P 316120
Dated for Replacement 2-99		
3-1-97 4137.49 RESEALED LEFT MAIN STRUT ASSY. WITH P/Ns 484-769 AND 486-188. SERVICE BOTH MAIN STRUTS WITH MIL-H-5606 AND NITROGEN PER MANUAL. REPLACE CARBURETOR HEAT CABLE WIRE AND ADJUST AS NECESSARY.		
P/P 554-213. WORK PERFORMED DURING ANNUAL INSPECTION		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3/1/97	Brought Forward →	4137.49		Inspected & lubricated Replaced landing lamp GE 4509. Checked ELT operation IAW C/w AD's 95-26-03 oil hoses switch by groundroot check. C/w 2/94 by SB 965. all Fluids.
1998				
Mar 30,				I have Inspected this aircraft and find it safe for a Special Flight permit GE P/N 9001. #d F 316120
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Airframe IAW Annual inspection.		
Cleaned + repacked all wheel bearings.		
FAR 91.207 Battery due 2/99.		
by inspection and 76-07-13 msg		
Both next due at annual. AD 96-10-03		
Serviced + changed battery. leveled		
I certify that this <u>Airframe</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Tachs <u>rechecked</u> Time <u>4137.49</u> Date <u>3/1/97</u> <u>J. M. C. Modd AP1254240921A.</u>		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7/23/98	Brought Forward →		Performed Altimeter check on Model <u>573HP-1</u> S/N <u>C79244</u> As per FAR-43 Appendix E & Tested to <u>20K</u> Ft Found unit not to exceed Allowable Tolerance. Aerotron Services Inc. CRS-CC1R055K	
Aerotron Services Inc. Montgomery Airpark Gaithersburg, MD FAA CRS CC1 R055K			Biennial Transponder check Per FAR-43 Appendix F Performed this date. Meets MPS Model <u>AT 760</u> S/N <u>10005</u> Aerotron Services Inc. CRS-CC1R055K	
			Automatic Pressure Altitude Reporting Equipment was tested & found to comply with FAR-43 Appendix E, IAW FAR 91.217 Model <u>AC 250</u> S/N <u>36450</u> Aerotron Services, Inc. CRS-CC1R055K	
			Pilot Static system was checked IAW FAR 91.411 and found to comply. Aerotron Sys CRS CC1R055K	D. G. 7/23/98 Bp 2449878
to forward				

PhotoSonic system was checked IAW FAF 01.411 and found to comply.
Aspironic Sys CRS OC1P055K

D. L. 7/23/98
R. 2449898

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/12/99	Brought Forward →	4174.66 to 46		
8/1/2000		4178.0		Aug 1, 2000 Repair and reprints Fiber Glass nose bowl with acrylic enamel Install Precise Flight Inc. Standby Vacuum system SVS - II SN 16885-3417A See FAA Form 337 and Supplements to AFM. I certify I have inspected this aircraft in accordance with an annual inspection and found it airworthy Ted Breiner AOE 3161205A
Total To Carry Forward				

and Remarks	Signature	Certificate No.
7/13/01 Performed altimeter check on Model <u>5934P-1</u> S/N <u>M9244</u> As per FAR-43 Appendix E & Tested to <u>20K</u> Ft. Found unit not to exceed Allowable Tolerance. Aerotronic Services Inc. CRS-CC1R055K	Aerotronic Services Inc. Montgomery Airpark Gaithersburg, MD FAA CNO C01 R055K	
Exential Transponder check Per FAR-43 Appendix F Performed this date. Meets MPS Model <u>K176A</u> S/N <u>10005</u> Aerotronic Services Inc. CRS-CC1R055K	JULY 13, 01	
Automatic Pressure Altitude Reporting Equipment was tested & found to comply with FAR-43 Appendix E, IAW FAR 91.217 Model <u>AR850</u> S/N <u>36450</u> Aerotronic Services Inc. CRS-CC1R055K		
Pilot Static system was checked IAW FAR 91.411 and found to comply. Aerotronic Services Inc. CRS-CC1R055K	<i>[Signature]</i> JULY 13, 01	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/1/2000	Brought Forward →	4178.0		
9/14/2001		4187.8		Sept 16, 2001 Raise aircraft Inp bralle lining. Coat tires with Age-Kass replace ELT battery Due replacement at 2003. Charge battery I certify I have inspected this aircraft in accordance with an Annual Inspection and find it fit to fly Eugene C Brener ABE 3/6/201A.
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/16/2001	Brought Forward →	+187.8		
11/1/2002		4205.6		11-1-2002 Remove R/S main gear strut and
DRUM	2nd #	63530 - 000		used, some strut
SHAFT	part # -	65246 - 000		Replace trim down & shaft work performed IAW
				per service manual, Test ELT
				(FAR 91.207 per Donely) Battery
				due Oct 2003, Sub aircraft,
				see aircraft record for AD
				Compliance
				Russ Ruppert AP177309603
Total To Carry Forward				

AC REG # N2107E DATE 11-1-2002
 TOTAL AC TIME 4205.6 HRS. TACH TIME 4205.6

I CERTIFY THAT THIS AC HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL 100 HR INSPECTION AS PER pin chart AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

R. Ruppert
 SIGNATURE CERTIFICATE NO. 177309603 TYPE FA

Registration No. _____

and Remarks	Signature	Certificate No.
7/30/03 tach. 4206.89 Re rigged stabilator trim cable.		
	<u>Richard N. Williams III</u>	<u>AP213508270</u>

Windham Aircraft Services, LLC

7940 Airpark Road, Gaithersburg, MD 20879
 (301) 330-9577

Log Entry: N2107E Airframe

Date: 11/26/2004 Tach: 0000.7 AFTT: 4207.22

Opened panels, serviced, and inspected IAW an approved checklist. Replaced (L) main wheel bearing and race, G-35 battery, ELT battery, and new tachometer. Cleaned and exersized elevator pullies for easy operation. Tightened main gear torque links to eliminate side play. CW FAR 91.207.d ELT ops and condition check, new battery expiration date is 1/07 Checked AD listing thru 2004-22, see new compliance report dated 11/24/04 for details. I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Tull Morgan
 Tull Morgan A&P220487664IA

**PIEDMONT****HAWTHORNE**

DATE: 12/17/04 MODEL: PIPER PA-28 S/N 28-7916162 HM 5.6 N# 2017E WO#A-001507
 PERFORMED STATIC, ENCODER AND TRANSPONDER CHECKS PER FAR 43 APPENDIX
 E AND F AS REQUIRED BY FAR 91.411 AND 91.413.

XPONDER; KT-76A, SN:1005 ENCODER: AR-850, SN:36450

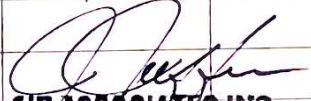
ALTIMETER: UNITED, PN: 5934P-1, SN: M 9244

The Item(s) identified under this work order were inspected and or repaired in
 accordance with current F.A.A. Regulations and approved for return to service.
 Pertinent details of this repair are on file at this agency. END XXXXXXXXXXXX

APPROVED BY: John R Bush INSPECTOR FOR
 PIEDMONT HAWTHORNE AVIATION, GREENSBORO, N.C.
 F.A.A. REPAIR STATION # PA15208A

Total To
 Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
6-6-05 1014.1 Removed (2) King KX170B nav/coms and a KN75 glide slope receiver. Installed a King KX1105 & KX155 nav/coms, a King VFR GPS KLN89 with a KA92 GPS antenna, FlightCom 403 intercom, a right yoke PTT, & a radio master switch. Equipment list & Weight and balance updated. System ground & flight checked ok. Troubleshoot autopilot nav coupling and heading. Cleaned Da connector - heading works ok. Replaced all nav interconnect wiring, including selector switch. System check ok now.	 AIR ASSOCIATES INC. CRS # LS681101	
New aircraft empty weight: 1512.10 New moment: 132185.92 New CG: 87.42 New useful load: 812.9		

NOTES

Telephone
(FVX) 434-392-9016
(MTV) 276-957-6110

HEART OF VIRGINIA AVIATION
Blue Ridge Regional Airport
Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901

FAX
(FVX) 434-392-9046
MTV 276-957-2292

N2107E Piper PA-28-161 December 30, 2005
Aircraft Tach Time 63 10 TT: 4269 62
TSMOH 292 31

I certify that this Aircraft has been serviced and inspected in accordance with an **ANNUAL** inspection and was determined to be in an airworthy condition.

- 1) Inspected and lubricated all flight and engine controls.
- 2) Inspected and lubricated all landing gear components.
- 3) Removed CIR11-2 ELT system and installed ACK E-01 ELT in accordance with mfg. installation instructions. Adjusted weight and balance and filed 337.
- 4) Inspected ELT per FAR 91.207(d), batteries expires 12/2006
- 5) Removed right main tank, removed vent tube, sealed vent tube, installed new vent tube hose.
- 6) Complied with SB 1006 on right wing, reinstalled right main tank on aircraft.
- 7) Removed and replaced air induction filter with new BA-16
- 8) Removed and replace standby vacuum line from shuttle to manifold with new.
- 9) All AD's complied with at this time

All work done in accordance with Piper PA-28-161 Maint Manual and Aircraft is approved for return to service.


Bradley C. Galt A&P 654276541A

NOTES

Telephone
(FVX) 434-392-9016
(MTV) 276-957-6110

HEART OF VIRGINIA AVIATION
Blue Ridge Regional Airport
Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901

FAX
(FVX) 434-392-9046
MTV 276-957-2292

REVISED WEIGHT AND BALANCE

REG NO 2107E
A/C MAKE Piper
A/C MODEL PA28 161
A/C SN 28-7918182

DATE 12/30/05
TACH 63 10
SUPERCEDED DATE 6/6/2005

WEIGHT ARM MOMENT

PREVIOUS EMPTY WEIGHT
Previous Useful Load

1512.10	87.41	132180.91
812.90		

REMOVED ITEM(S):
CIR 11-2 ELT system

2.07	236.20	489.91

INSTALLED ITEM(S):
ACK E-01 ELT system

3.06	236.20	722.77

NEW AIRCRAFT EMPTY WEIGHT:

1512.09	87.52	132412.76
---------	-------	-----------

NEW AIRCRAFT EMPTY WEIGHT:

1513.00

NEW AIRCRAFT C.G.:

87.52

NEW USEFUL LOAD:

811.91

THIS FACILITY IS NOT RESPONSIBLE FOR ANY PAST WEIGHT AND BALANCE COMPUTATIONS. THE ABOVE WEIGHT AND BALANCE WAS COMPUTED USING DATA DATED JUNE 6, 2005. THE ABOVE INSTALLATION WAS PERFORMED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND THE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

BY


Bradley C. Galt A&P 654276541A

NOTES



Columbia Avionics, Inc.
Columbia, Missouri 65201
CRS C42R104N

Date: 7/7/06

Hour Meter: 1079.6

Tach Time: 90.8

Make: Piper

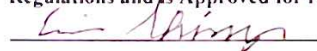
Model: PA-28-161

S/N: 28-7916162

Reg: N2107E

1. Aligned autopilot roll centering. All autopilot functions test good.
2. Removed GPS, Bendix/King KLN-89 P/N 066-01148-1111, S/N 101283. Updated database to cycle 0607. Reinstalled GPS. Functional test good.
3. Replaced electric trim switch with new switch from the Piper Aircraft Company. Functional test good.
4. Replaced vacuum filter and regulator filter with new filter. Functional test good.

I certify that this Repair, Maintenance or Alteration has been performed IAW current Federal Aviation Regulations and is Approved for return to service. Pertinent details on work order #5815.

 Inspector



FLYING SERVICE

501 Airport Road

Model PA-28-161

S/N 7916162

Reg. No. N2107E

Jefferson City, MO 65101

Date August 22, 2006

Hr. Mtr. 111.8

W/O # 7451

FAA CRS# J4YR693J

Changed engine oil and filter. Inspected filter element. No abnormalities found. Serviced with 8 qts. Aeroshell 15W-50. Cleaned engine. Ground run and leak checked.

This aircraft article identified above was repaired and inspected and is approved for return to service. Details on file at this Repair Station under the above W/O#.

Signature



Date

8/22/06



FLYING SERVICE

501 Airport Road

Model PA-28-161

S/N 7916162

Reg. No. N2107E

Jefferson City, MO 65101

Date September 22, 2006

Hr. Mtr. 154.5

W/O # 7534

FAA CRS# J4YR693J

Changed engine oil and filter. Inspected filter element. No abnormalities found. Serviced with 8qts. Phillips X/C 20W50. Cleaned engine. Ground run and leak checked.

This aircraft article identified above was repaired and inspected and is approved for return to service. Details on file at this Repair Station under the above W/O#.

Signature



Date

9/22/06

**FLYING SERVICE**

501 Airport Road

Model Piper PA28-161

S/N 28-7916162

Reg. No. 2107E

Jefferson City, MO 65101

Date October 23, 2006

Hr. Mtr. 183.7

W/O # 7574

FAA CRS# J4YR693J

Changed engine oil and filter. Inspected filter element. No abnormalities found. Serviced with 8 qts. Phillips X/C 20W50. Cleaned engine. Ground run and leak checked.

This aircraft/article identified above was repaired and inspected and is approved for return to service. Details on file at this Repair Station under the above W/O#.

Signature

Date 10-23-06

**FLYING SERVICE**

501 Airport Road

Model PA-28-161

S/N 7916162

Reg. No. N2107E

Jefferson City, MO 65101

Date November 9, 2006

Hr. Mtr. 201.6

W/O # 7601

FAA CRS# J4YR693J

Replaced both main wheel tires and nose wheel tire with new tires. Installed new tube in right main wheel. Installed new brake discs and brake linings on both main wheel assemblies.

This aircraft/article identified above was repaired and inspected and is approved for return to service. Details on file at this Repair Station under the above W/O#.

Signature

Date

11-9-06