AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	January 30, 1986		
	Airworthiness directives checked thru 85-26. C/W AD 76-07-12 Beedix switch replaced gyro filters replaced bushing in skinny damper end replaced magnetic compass replaced all three tires cabin door hinge pins replaced serviced nose strut replaced landing light bulb. Aircraft lubricated.			
				I certify that this (Aircraft) (Engine) was inspected in accordance with an Annual inspection and was determined to be in airworthy condition, Pertinent details are filed under work order No. 1382 Date 1/30 19 86 Auth. Signature [signature]
Total To Carry Forward			→	Repair Station #111-26 Limited Airframe Class 1 & 3

Total Time 3569
Tach. Time 3569
S/ Mal. 1152

and Remarks

6/13/86 repl
cleaned an
John Bi

*Altimeter new

MAINTENANCE RELEASE

COMPONENT Altimeter SERIAL NO. CeD637

PART/MODEL NO: 5934P1A83

☐ Overhaul ☐ Repair ☐ Functional Test ☑ New

The Aircraft Appliance identified above was overhauled, repaired, functional tested or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 185905 Date 5/30/86

Authorized Signature

Ross 44584

I CERTIFY THAT THE ALTIMETER, STATIC PRESSURE SYSTEM, AND ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR PART 91.171 HAVE BEEN PERFORMED. THE ALTIMETER(S) WERE TESTED TO 22,000 FEET ON 6-13-86. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O # 6-1466

SIGNATURE Christopher J. Burns

MIDWAY AVIONICS CORP.
WESTCHESTER COUNTY AIRPORT
WHITE PLAINS, NEW YORK 10504
FAA REPAIR STATION 111-92 TEL: 914-761-5400

I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR PART 91.172 HAVE BEEN PERFORMED. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O # 6-1466

SIGNATURE Christopher J. Burns

MIDWAY AVIONICS CORP. DATE: 6-13-86

WESTCHESTER COUNTY AIRPORT
WHITE PLAINS, NEW YORK 10504

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
FEB 23 1987	Brought Forward →	3641		
				1. Inspection performed per. Piper inspection forms.
				2. Complied with AD-86-17-01, Piper SB-811, ammeter replacement.
				3- Replaced ELT battery - next due 12/89
				4. Replaced all brake linings and one pressure plate.
				5. Cleaned & greased wheel bearings. Lubed all controls.
				6 Checked all AD notes to date: Checked 76-07-12 Beaudin switch.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DETAILS OF THIS INSPECTION ARE ON FILE WITH THIS STATION UNDER W/O # 6445 TIME 3641 DATE 2/23/87 SIGNED R. A. Green FOR PANORAMA FLIGHT SERVICES INC. CRS 111-128
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
(UPE 11 1987		
TACH 3668 / Hobbs 4292		
INSTALLED NEW AIRSPEED INDICATOR		
TYPE EA5174-MFG EDO S/N 13853	W/O# 46092	
Kelley INSTRUMENTS INC (CERTIFICATION LOG REAR of this		
Log Book.) FLT TESTED OPS NORMAL.		
REMOVED WINTERIZATION PLATE. INSTALLED OUTSIDE AIR		
TEMP THERMOMETER TOP OF WINDSHIELD. NLG STRUTS SERVICED		
with NITROGEN & 5606 Fluid - Dennis Lee		
A&P 062340605 OCA-NY		
— END —		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	Tach 3703		
10/4/87			4334 hobbs	Check out Nav-Com Repaired coax fitting on antenna. Ramp test
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Microphone weak carbon element bad.		
transponder unit Lucy. Cleaned		
transponder tested ok,		
ss	A1437C8621	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/22/15	Brought Forward →	INSTALLED AN AR-810 BLIND		
	ENCODER - See 337 For Details - Also Data			
	Data Correspondence C/W - New			
	Weight & BALANCE			
		Empty weight		1516.48 lbs
		C.G.		87.46 in
		Empty Weight Mom.		132631.90 in/lbs
		Useful Load -		933 lbs
	Dual Beacon Inc			Empire Avionics
				CRS 111-92
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I CERTIFY THAT THE ALTIMETER, STATIC PRESSURE SYSTEM AND ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR PART 91.171 HAVE BEEN PERFORMED IN ACCORDANCE WITH FAR PART 43 APPENDIX E AND F. THE ALTIMETER(S) WERE TESTED TO 20,000 FEET ON 6/27/89. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W.O. # 7277. SIGNATURE _____ EMPIRE AVIONICS INC. BLDG. 15 WESTCHESTER COUNTY AIRPORT WHITE PLAINS, NEW YORK 10604 FAA REPAIR STATION 111-92 TEL. 914-761-5400 ALT. 5934PIA83 S/N 600637 TXP KT76 S/N 10477 AR-850 ENCODER S/N 42419	I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.172 HAVE BEEN PERFORMED IN ACCORDANCE WITH FAR 43 APPENDIX F. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W.O. # 7277 SIGNATURE _____ EMPIRE AVIONICS INC. DATE: 6/27/89 BLDG. 15 WESTCHESTER COUNTY AIRPORT WHITE PLAINS, NEW YORK 10604 TEL. 914-761-5400 FAA REPAIR STATION 111-92	

ID 44584

ALTIMETER SCALE CORRECTION CARD

ALTIMETER S/N 5934

PART NUMBER 60637

STANDARD ALTITUDE FT.	ALTIMETER READING
-1000	-1000
0	0
500	500
1000	990
1500	1490
2000	2000
3000	3010
4000	4010
6000	6000
8000	8000
10000	9990
12000	11990

STANDARD ALTITUDE FT.	ALTIMETER READING
14000	13980
16000	15980
18000	18000
20000	2000
22000	
25000	
30000	
35000	
40000	
45000	
50000	
51000	
53000	

FITS AN 5800 HOLDER

DATE 6/27/89

TESTED BY: EAI 2

INSPECTOR JK

Empire Avionics Inc.

ROSS

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				All ADs C/W THRU card # 7/10/89 Lube All FLT controls, made minor repair Tail Vertical Fin Fairing at Fuselage attach. Lube wheel Bearings Replace VAC System Reg Filter Elt Good thru Dec 89. Relamp Landing Lite & Install new wires. Sealing Mag Stby Compass. Wash & painted Engine & Firewall —
Total To Carry Forward				

Date: 10/7/89

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

Total Time Service 1500.1

Total Time Tach 1500.1

A&P [illegible]

Signed [illegible]

and Remarks	Signature	Certificate No.
6/12/90 Repaired co pilots seat structure. Shimmed + torqued Rt. main gear scissors. Repaired Stall warning lift detector + had repaired by Safe Flight Inst. corp. (see Attached FAA). Operational checked. Repaired cracked Right Elevator tip. Replaced Electric trim Switch w/new operational checked.		

PERTINENT DETAILS OF THIS REPAIR OR FILE

UNDER WORK ORDER # 9001 DATE 6/12/90

~~HOURS~~

Authorized Signature Jim Lacell CRS111-128 TACH 3892

PANORAMA FLIGHT SERVICES INC. APPROVED REPAIR STATION 111-128

F.A.A. MAINTENANCE RELEASE

REQUIRED; YES.....NO.....

THE APPLIANCE IDENTIFIED ON REVERSE SIDE 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 UNDER

RI/RR #.....15303.....DATE.....JUN 12 1990

SIGNED .....

FOR SAFE FLIGHT INSTRUMENT CORP.

NO. 1727

BOX 550 WHITE PLAINS, NEW YORK

AIRCRAFT 1~~0~~6

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/13/90	Brought Forward →			Performed Annual inspection on Airframe
Tach 3892/				I.A.W. Table III-1, Inspection Report for PA28-180.
ELT Next				C/W AD 76-07-12 ign switch inspection - Ok. Installed
due June '92.				new ELT Battery, Next due June '92. Installed new
TTAF 3892				nose tire 6.00 x 6 4 Ply S/N 71871018. AD, checked
~~T[illegible]~~				and Listed thru. Issue 90-10. ALT, Static, Xpdr due, 6/91.
				I CERTIFY THAT THIS Airframe HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DETAILS OF THIS INSPECTION ARE ON FILE WITH THIS STATION UNDER W/O # 9000 TIME Tach 3892 DATE 6/13/90 SIGNED Paul R. Mohn FOR PANORAMA FLIGHT SERVICES INC. CRS 111-126
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-2-90	Brought Forward →			Installed an Loran reciever installation. recon maintenance balance preformed.
TACH 3922				
Total To Carry Forward				

Registration No. 44584

and Remarks	Signature	Certificate No.
new apollo 500 Flybuddy per manufacturer mendations IAW Piper procedures. Weight and		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-290	Brought Forward →			Installed ow KW-
Tach 3922				per manufactur
				IAW Piper main
				15872.
Total To Carry Forward				

Registration No. N44584

and Remarks	Signature	Certificate No.
75 Glideslope reciever installation procedures face procedures.SM		
		1603207 20

AIRCRAFT LOG

OWNER ASC 066-1034-00

MAKE Kings MODEL KT 76 S/N 3267

Maintenance Release.

The Radio, Component or Instrument identified above, was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

REPAIRED ☑ **OVERHAULED** ☐ **BENCH CHECKED** ☑

Pertinent details of the repairs are on file at this repair station under work order # 34160 **Dated** 2-18-91

Inspected By Stephen W Long

AVIONICS SALES
3580 Pierce Drive
Atlanta, GA 30341

(404) 454-7226
FAA Approved GT 4R218M

Date [illegible] WO# 1001 Signed Gary Cooper

Altimeter SN 5934BA Tested to 20000 feet.

Total To Carry Forward				

AIRCRAFT LOG

Aircraft Time		Recorder Reading	Maintenance
This Date	Total		

QCCR-389K

R/S

CAROLINA AVIONICS

I certify this transponder MAKE KING MODEL KT-76
SN 3267 has been tested and inspected and found to comply with the requirements of FAR 91.413

Signed Gary O Lenfer WO # 1001 DATE 3-3-91

QCCR-389K

R/S

CAROLINA AVIONICS

I certify that the altimeters, altitude reporting and static system tests required by FAR 91.411 have been performed this
Date 3-3-91 WO# 1001 Signed Gary Lenfer.

Altimeter SN: 5934BA Tested to 20000 feet.

Total To Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
7/1/91 TT 4040.7 Removed all gauges. Sub aircraft IAW mfgt manual replaced air filters replaced L/R brake and nose wheel replaced R/H main tire aligned wings serviced all wheel bearing installed new wheel covers Ltr check OK ELT B&S due 6-92 washed aircraft & stand run functional check sys OK. This aircraft has been insp IAW a 100 hr insp and returned to service/Rad	A&P 2966805	
(OVER)		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-1-91	Brought Forward →	TAC:	4040.7	
	A.D. 84-26-02			Air Filter Replaced C/W
	AD 76-07-12			Mag Switch open. Ck. C/W-
	(V)			

I certify that this Aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Date: 7-1-91 TAC. 4040.7

James E. Bobo - A & P 2231959 IA

Total To Carry Forward				

Registration No._____

and Remarks	Signature	Certificate No.
5-7-92 TACH = 4190.06 Removed shimmy damper. Replaced rod end P#452-334. Serviced shimmy damper & replaced. Replaced nose tire with Custom II 600 x 6 6 ply - applied by owner. Replaced left main tire w/ serviceable 600 x 6 6 ply. Packed all wh. brgs. Roger Dale Smith A&P 2228094		

AIRCRAFT LOG

ARTEX AIRCRAFT SUPPLIES, INC.
ARTEX 24368 S. Skylane Dr. Canby, OR 97013
(503)266-3959 800-547-8901
Part # R88
LOG BOOK ENTRY
E.L.T. BATTERY REPLACEMENT DATE 8-94

Date	Aircraft Time		Recorder Reading	
	This Date	Total		
1 Aug 1992	Brought Forward →		TAC 4214.03	
	Annual Inspection Ow this tac time & date. Removed necessary panels to check all cables, pulleys & fairleads. Checked wheelbearings. Checked brakes. Replaced E/T Battery with new unit R88 which expires 8-94. Repaired left wheel cylinder on brake because of leak. Cleaned air filter. Repaired Right wheel pant because of being loose. C/w AD 76-07-12			
Total To Carry Forward			Cont	

Registration No._____

and Remarks	Signature	Certificate No.
1 Aug 92 TAC 4214.03		
by function check of mag switch.		
AD 84-26-02 C/W 7-1-91 by replacing		
air filter - still not due		
AD 78-09-07 C/W 218.89 hrs ago and		
Not Due until - 4438.8		

I CERTIFY THAT THIS AIRCRAFT-ENGINE HAS
BEEN INSPECTED IN ACCORDANCE WITH
A-AN ANNUAL-100 HR. INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY
CONDITION THIS T.A.C TIME AND DATE.

DATE 1 Aug 92 TIME IN SERVICE 4214.03

NAME R.D. Smith IA-AP 2228094

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
19AUG 92	Brought Forward →	INSTALLED	SPA-400 ICS IN A 4 PLACE	
	CONFIGURATION. SEE	WO# 083692. W&B NOT AVAILABLE.		
	John Duval 1986132		R/S # 12R4AAM	
9-28-0				
Total To Carry Forwa				

CERTIFICATION TAG

ITEM NAME Directional Gyro

PART NUMBER 52D54

SERIAL NUMBER 63012F

MANUFACTURER Edo-Aire

WORK ORDER NUMBER A90195

IF ITEM IS TESTED ONLY, FILL OUT BELOW

THIS ITEM HAS BEEN FUNCTIONAL TESTED AND FOUND TO BE AIRWORTHY

BY _____ DATE _____

CENTURY INSTRUMENT CORPORATION
4440 SOUTHEAST BOULEVARD
WICHITA, KS 67210
CERTIFICATED REPAIR STATION NO. TJ2R189L

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
19 AUG 92	Brought Forward →	INSTALLED	SPA-400 ICS IN A 4 PLACE	
	CONFIGURATION. SEE	WO# 083692. W&B NOT AVAILABLE.		
	Jim Bond 1986132		R/S # 124R4444M	
9-28-92	TACH = 4234.77		Installed DG P# 52D54	
	S# 63012F, See Yellow Tag Attached			
	Roger Dale Smith		A+P 2228094	

Registration No. _____

and Remarks	Signature	Certificate No.

12-30-92 Chemically stripped Aircraft & cleaned. Primed with Dupont Varieprime. Painted with Dupont Imron Polyurethane Enamel: white = 7372U red met = 4402U & diamond blue met - 5513U. Installed Met-Co-Aire forward & aft dorsal fin fairings per STC # SA5512NM (see FAA337). Installed Met-Co-Aire fiberglass wing tips per STC # 880WE (see FAA337). Installed Met-Co-Aire stabilator tips per SD2800 per engineering approval letter dated 5-14-86 subject

cont.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-30-92	Brought Forward →			cont. — to field approval (see FAA 337). Roger Dale Smith A&P 2222 8094
				1-27-93 REPAIRED KT-76 # 3267. SEE WO # 014393 PL4R444M

I certify that the altimeter, each automatic pressure altitude reporting system and static system has been inspected and tested as required by FAR 91.411. The altimeter has been tested to 20,000 ft. Details are on file under WO # 014393.

Date 1-27-93 Signed [signature] for
Powell Avionics, R/S PL4R444M, Fayetteville, NC 1986132

I certify the ATC transponder test and Inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.

Make KING Model KT 76 S/N 3267

Details of this inspection are on file at this repair station on W/O 014393 Dated 1-27-93.

Total To Carry Forward

Signed _____ for
Powell Avionics, R/S PL4R444M, Fayetteville, NC

Registration No. _____

and Remarks	Signature	Certificate No.
2-15-93 – REPAIRED KP-85. SEE WO# 022093	[signature]	R/S & PARAMAN 1-0F6132
9-2-93 TAC Time 4386.80 Annual Inspection C/w this tac time and date. Removed panel to check pullup cables & fairleads. Replaced races in nose wheel P/N 13836 & Bearings new P/N 13889. Replaced air filter with Bracket Type p/N BA-104. ~~Tightened~~ C/w AD 76-07-12 ~~by inspection~~ Check of mag. switch		

I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH ~~A~~ AN ANNUAL ~~100 HR.~~ INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS TAC TIME AND DATE:

DATE 9-2-93 TIME IN SERVICE 4386.8

NAME RD Smith IA-AP 2228094

SERVICEABLE

W.O.#.. 98676

NOMENCLATURE ATTITUDE GYRO

MODEL 52D66 PART 5000E-8

MFG. BY CENTURY SERIAL X9564111F

☒ OVERHAULED ☐ REPAIRED ☐ FUNCTIONALLY TESTED ONLY

MAINTENANCE RELEASE

The aircraft component identified was repaired and/or inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service, with respect to work performed. Pertinent details of the repair are on file at this agency under:

WORK ORDER 98676 DATE 1-4-94

SIGNED [signature]

MID-CONTINENT INSTRUMENT CO., INC.
7706 EAST OSIE
WICHITA, KS 67207
F.A.A. CRS OL2R061L

AEA MEMBER

Maintenance

WITH 52D66

ON WO# 98676

TORS. GND CK OK.

O# 032694

M

7APR94	REPAIRED	KENT K	X 170B	# 24506 SOE W.O.#
	042194	RIS PL	MN444A	ENG E.2 CONT#2349252
Total To Carry Forward				

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-22-94	Brought Forward →	REPLACED DEFECTIVE A/H WITH 52D66		
	#X9564UF AFTER OVH BY OLZROGIN ON WO# 98676			
	DATED 1-4-94. REPLACED BOTH VACUUM FILTERS. GND CK OK.			
	INSTALLED AVIONICS MASTER SWITCH. SEE WO# 032694			
	1986132 R/S # PLAR444M			
7APR94	REPAIRED	KENT KX 170B	# 24506	SEE W.O.#
	042194	R/S PLMR444M	EM 1 E.2	CONT# 2349252
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1 Oct 94 TAC Time 4520.37 Ck this tac time and date. Bearings in nose wheel. Replaced bearings & race in Right main RDS mag & race in left main. Battery new expiration date OCT 96. Tightened right flap & Rod end. Replaced upper & lower bolts & bushings on nose wheel torque links. Replaced bolt in flap actuating handle where cable attaches. Repaired left nav lite. (cont)	Annual Inspection Replaced wheel bearings & bearing & Replaced ELT	

NOTES

9/17/75 VOR CHECK CMK 215°R HRI 15001
TACH 661.23 NO. + 4° ERROR. [illegible] 1401960 CFJE

CIW AD 94-01-03 by Checking Magnets + Coils. CIW AD 78-05-01 R3 by Checking Impulse IAW SB 599B. CIW AD 93-18-03 by Checking Data plate + Sending V stamped there. CIW AD 76-07-12 by function Check of mag switch. I certify this a/c has been inspected IAW an annual Inspection and found airworthy this tac time + date.

RD Smith IA2228094

NOTES

4520.37
500.00
5020.37

INSTRUMENT	NAV/COMM	W.O. NO.	0-1108
PART NO.	4X-170B	SER. NO.	23812
CUSTOMER	WESTAIR	DATE	10/14/80
P.O. NO.		MFG.	KING
TECHNICIAN		INSPECTOR	
REMARKS	REPAIRED, ALIGNED & F/C		

MAO 1

584

MIDWAY AVIONICS CORP.

F.A.A. NO. 111-92

HANGER E, WESTCHESTER COUNTY AIRPORT

WHITE PLAINS, NEW YORK 10604

SERVICEABLE