

N38636

I

AIRCRAFT LOG



Parker Airborne
General Aviation
Filter Change Reminder

Air Filter

Changed at: <u>202</u> Hrs.	Next Change
Date <u>2-7-85</u>	<u>404</u> Hrs.

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

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

N 38636

Aircraft
Registration Number

Part No. 230715

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

AIRCRAFT DESCRIPTION

Registration No. N38636

Model: PA28P-201T Popular Name: Turbo Arrow III

Serial No.: 28P-7703253 Type Certificate No.: 2A13

Colors: LACQUER **SEE WEIGHT AND BALANCE** JUNEAU WHITE,
DENVER BROWN & LAS VEGAS GOLD

Engine Manufacturer: Continental Propeller Manufacturer: Hartzell

Original Engine Model: TSEO-360-F Original Propeller Model: BACC24F7

Serial Numbers: Single 305268 Hub or Serial Number: Single AM1564

Left _____ Left _____

Right _____ Right _____

Blade Numbers

Left D 60411 Right _____

D55254 _____

LATEST FAA MAJOR REPAIR AND ALTERATION FORM

[illegible]

SERVICE Bulletin

[illegible]

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.
76-02-07	Particulate n/a due to model	80.0	7-27-79	J. J. Hunter
77-23-03	Rad Ends OK on Eng Controls	30.0	7-27-79	J. J. Hunter A4P 2190546
76-07-12	Checked Ignition Switch NLG Valve Assembly	19.0	6-1-78	A4P 1908143
78-25-03	n/a has 2 Q 77	71-6	4/5/79	John Hunter A4P 2190546
79-03-05	n/a due to s/n	71-6	4/5/79	John Hunter A4P 2190546
79-05-02	Removed ELT Com Corp	71-6	4/5/79	John Hunter A4P 2190546
79-13-06	Airline Pump n/a has 2C 3116	80.0	7/27/79	John Hunter A4P 2190546
79-13-03	Fuel Leaks n/a due to s/n	80.0	7/27/79	J. J. Hunter
79-02-05	Fuel Flow n/a due to s/n	80.0	7/27/79	John Hunter
79-04-05	Bending Injector n/a has 2C Cont	80.0	7/27/79	John Hunter
79-22-02	n/a due to s/n	151-9	8/14/80	A4P 2190546 John Hunter
80-14-03	n/a due to S/N	.	3-25-82	A4P 23964502 Greg Byrnes

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.
84-26-2	Air filter NEXT DUE 1175.0 installed Nylon washers	TACH 675.0	2-27-85	RS 361
80-24-03	Completed w/ by inspection		3-25-82	Greg Byrnes 23964502
82-06-11 R-1	NLG Insp Pipe-SB-724	381	12-1-82	242903855
77-12-6	Hestfield	1025	4/9/88	Rodney Lynn CRS 361
79-7-2	Est Wisco n/a by pn	1025	6-9-88 4-16-86	Rodney Lynn RS 361
79-18-5	ELT see 79-5-2	71.6	6-4-88	RS 361
79-26-5	Aircraft Metal NOT INSTALLED Oil & Fuel hoses	1025	6-9-88	Rodney Lynn CRS 361
81-13-10	Oil pump drive n/a sn	1025	6-9-88	Rodney Lynn CRS 361
81-16-5	Strike mag coils n/a pn	1025	6-9-88	Rodney Lynn CRS 361
82-20-1	Bending impulse couplings DEPT TACH 1005 TOTAL TIME 1448			
82-27-3	Turbo housing - uninstalled new p/n 600510-04	740.7	10-16-85	Rodney Lynn RS 361

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.
SB 578A	Installed Nose gear down lock kit	16-9	5-25-78	RS 1340
SB 611	N/A due to S/N Fuel Pumps are in compliance 94076 N/A due to S/N 2077	71-6	4-5-79	John Hunter RS 190546
SB 623	Removed Washers from screw head on drive chain	71-6	4-5-79	John Hunter RS 190546
SB 578B	Installed clips on nose gear pin 67752-03	80-0	7-27-79	John Hunter RS 190546
SB 798	Painting over TURBO	202	3-5-85	RS 361
SB 811A	Amp Water Kit	400.5	4-16-86	RS 361
SB 836	Copper Wire	400.5	4/16/86	RS 361
SB 856	Each 120 hr Stab Attachment fitting	948	Recurring 100 hr 5/8/87	RS 361
SB 933A	NOSE GEAR TRIMON NABY MODEL #	TACH 758.36	10/3/80	Rodney Ogden OVR 3680
SO 906	HYD PUMP NABY MODEL #	758.36	10-3-90	Rodney Ogden OVR 3680

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

AD NUMBER Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
86-15-02	NOT INSTALLED UNITED INST ALTIMETER	1025	6-9-88	Rodney Ogden CRS 361
87-8-8	DUE 5000 TOTAL TIME LOWER SPAR CAP			
89-02-05	BF 900RICH LIFE RAFTS NOT INSTALLED	TACH 758.36 1201.36	10-2-90	Rodney Ogden CRS# OVR 3680
89-22-05 LC	HARTZALL TO PREVENT PROP HUB SEPERATION NOT INSTALLED	TOTAL 1201.76	10-2-90	
88-03-06	NOT INSTALLED OIL FILTER CONTINENTAL MOTORS	TOTAL 1201.36	10-2-90	
87-16-07	NOT INSTALL HONEYWELL	TOTAL 1201.36	10-2-90	
86-22-10	NOT INSTALLED COLLINS DME-42	TOTAL 1201.36	10-2-90	
86-17-01	PCW PER PSB 811A PN 765186 INSTALLED TO PREVENT SMOKE IN COCKPIT	1201.36	10-2-90	
81-12-04	NA BY MODEL # LOSS OF RUBBER EFFECTIVENESS	TOTAL 1201.36	10-3-90	Rodney Ogden OVR 3680
81-11-02 R1	NA PER MODEL # LOSS OF OEL	TACH 758.36 TOTAL 1201.76	10-3-90	Rodney Ogden OVR 3680

[illegible]

A. 05

SUBJECT & REMARKS	
1	10/10/2023
2	11/10/2023
3	12/10/2023
4	13/10/2023
5	14/10/2023
6	15/10/2023
7	16/10/2023
8	17/10/2023
9	18/10/2023
10	19/10/2023
11	20/10/2023
12	21/10/2023
13	22/10/2023
14	23/10/2023
15	24/10/2023
16	25/10/2023
17	26/10/2023
18	27/10/2023
19	28/10/2023
20	29/10/2023
21	30/10/2023
22	31/10/2023
23	01/11/2023
24	02/11/2023
25	03/11/2023
26	04/11/2023
27	05/11/2023
28	06/11/2023
29	07/11/2023
30	08/11/2023
31	09/11/2023
32	10/11/2023
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77	25/12/2023
78	26/12/2023
79	27/12/2023
80	28/12/2023
81	29/12/2023
82	30/12/2023
83	31/12/2023
84	01/01/2024
85	02/01/2024
86	03/01/2024
87	04/01/2024
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111	28/01/2024
112	29/01/2024
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114	31/01/2024
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117	03/02/2024
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120	06/02/2024
121	07/02/2024
122	08/02/2024
123	09/02/2024
124	10/02/2024
125	11/02/2024
126	12/02/2024
127	13/02/2024
128	14/02/2024
129	15/02/2024
130	16/02/2024

TIME ON AIRCRAFT

DATE _____

SIGNATURE
+ #

80-19-01

WPA BY MODEL #
POSSIBLE LEAKAGE OF CARBON DIOXIDE

TOTAL
1210,36

10-3-40

Ruby
DUF 3680

79-18-05 R

NA BY MODEL # NOT INSTALLED
BATTERIES TO PREVENT LEAKAGE LI SOL

TOTAL
1210.36

10-3-90

Rodney 3/20
OVER 30 80

77-12-06 R2

MARY MODEL #
HARTZELL BLADE SHANK CRACKS

TOTAL
1210.36

10-340

OVFL 3650
Robby [signature]

77-01-01

NABY MODEL #
TO PREVENT FUEL EXHAUSTION

TOTAL	1201.30
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10-3-40

Rocking 3gon
CRS DFR 3680

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>35,000</u> FT. ON (L) <u>6-8-77</u> (R) <u>N/A</u> SIGNED <u>Jimmie A. Lanier</u> DATE JUL 0 6 1977 I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE JUL 0 6 1977 DATED _____, I/A/W _____ FAA DOA SO-1	
JUL 0 6 1977	2.01			
Total To Carry Forward		2.01		

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-25-78	Brought Forward →		16.9	50 HR. INSPECTION - SERVICED BATTERY; REPLACED NOSE GEAR HOUSING; SEWING DAMPER & BRACKET; INSTALLED NOSE GEAR DOWN LOCK KIT PER S/B # 578A.
				TACH READING 16.9. 5-25-78
				APPROVED BY <i>R. O. Bernhardt</i> INSPECTOR FOR PIEDMONT AVIATION, INC. WINSTON-SALEM, N. C.
				APPROVED REPAIR STATION NO. 1340 LTD
Total To Carry Forward				

and Remarks	Signature	Certificate No.
5-26-78 17.5 lbs. INSTALLED Bendix; ADF, 2nd Rt 241B Compass, 2nd RN 242A MAGS., GM 247A G/Marker, IN 244A & IN 245A INDICATOR, AS 248A Audio PAK 22, 2030 DME SYSTEM, KING KT-76 X PANDER, AND MITCHELL CELESTIAL II B AUDIO DIST. SEE FORM 337 THIS DATE FOR DETAILS. NEW WEIGHT & BALANCE E.W. 1835.7 E.W.C.C. 843.	J.R. Houlboke #P 1908143	

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-1-78	Brought Forward →	19.0	19.0	
			Tees, Berries Battery & Lights	
			Checked. AD 76-07-12 MAC Spec	
			Inspection Checked.	
			I certify that this Aircraft has been	
			inspected in accordance with a <u>General</u>	
			inspection and was determined to be in	
			airworthy condition. Time <u>19.0</u> hours	
			Thomas R. Hurlocker A&P 1908143 <u>TA</u>	
			<u>Thomas R. Hurlocker</u>	
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1979 7-27	Brought Forward →		80.0	100 hour Inspection - made retract test, greased Replaced Piston Wiring and found OK. Serviced landing gear Reservoir. Turnbuckles, hinges, pins, gear attach points inspected in accordance and was determined to be in Airworthy Condition tach 80.0 JHJ
I CERTIFY that this Aircraft <u>has been inspected</u> In Accordance with a <u>ANNUAL</u> Inspection and was Determined to be in AIRWORTHY CONDITION. Date: <u>7-27-79</u> TIME IN SERVICE <u>80.0</u> Signed <u>C. H. Simon IA1492294</u>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Installed clip on nose gear per SB 59813. gear, repacked all wheel bearings - on left Brake. Checked Rod Ends per AD 77-23-03 Battery. Checked Brake fluid level and fluid level. Checked pulleys, cables, Bellcranks, safeties, lines, fittings, wing & landing etc. I certify that this A/C has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition. Hunter A4P2190546		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1980 Aug 19	Brought Forward →		151.9	100 Hour Inspection and piston lining on Reservoir checked Fuel to Battery. Greased that this A/C has been
I CERTIFY that this Aircraft has been inspected in accordance with a Annual Inspection and was determined to be in AIRWORTHY CONDITION. Date: 8-19-80 TIME IN SERVICE 151.9 Signed <u>WRM</u> IA1492294				
Total To Carry Forward				

Registration No. 38636

[illegible]

AIRCRAFT LOG

Registration No. 38636

Date <u>1980</u>	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
<u>11-7-80</u>	Brought Forward →	<u>196.0</u>	<u>196.0</u>	REPLACED R/H MAIN TIRE OUTBOARD R/H BRACE LINING; 500X5-6 PLY); REPAIR
<u>11-13-80</u>		<u>196.0</u>	<u>196.0</u>	REPLACED NOSE GEAR TEST FLIGHT DUE
<u>11-13-80</u>		<u>196.0</u>	<u>196.0</u>	TEST FLIGHT FOL
Total To Carry Forward				

and Remarks	Signature	Certificate No.
(FLIGHT CUSTOM 600X6-6 PLY); REPLACED REPLACED NOSE TIRE (FLIGHT CUSTOM AFFECTED BEARINGS. X		
<u>James L. Kaufman</u> JAMES L. KAUFMAN AIP 555 745516		
TRUNION P/N 67054-03 / GROUND SWUNG GEAR /		
<u>John T. Campbell</u> AIP 555-74-5516		
GEAR RESTRICTION. Test Flown		
Commercial - 205 2839		

AIRCRAFT LOG

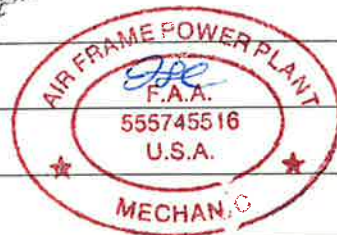
Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-24-81	Brought Forward →	TT		INSTALLED FLT SN 34334 — DUE 3-82
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
DATE <u>6-13-81</u>	TOTAL TIME <u>249.0</u>	TACH. TIME <u>249.0</u>		
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH				
A <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN				
AIRWORTHY CONDITION.				
SIGNED <u>James L. Cauffman</u>		A & P 555745516		
RESTRICTIONS: <u>NONE.</u>				
AIRCRAFT DUE TEST FLIGHT FOR REPLACEMENT				
OF #2 CYLINDER / REPAIR OF #3 CYLINDER				
— END 100 HR INSP —				
Total To Carry Forward				



Registration No. _____

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.		
Date: <u>6-13-81</u> TIME IN SERVICE <u>249.0</u>		
Signed <u>James L. Cauffman</u> IA1492294		
6-16-81 AIRCRAFT TEST FLOWN FOR CYLINDER REPLACEMENT AND FOUND ACCEPTABLE FOR SERVICE		
TACH TIME <u>253.1</u>		
<u>James L. Cauffman</u> ATP 1988709		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-26-82	Brought Forward →	TACH. Time 362.45		
	Checked all controls, pulleys, cables, rods, for proper movement, travel & safety. Overall visual inspection structural check. Greased all wheels. lubed all controls. Inspected all instruments, & radio equipment for placards, & decals. Flight checked for proper operation of gear & instruments by Cathy J. Norris. Found satisfactory this date. Complied w/ AID 80-24-03 by inspection. I certify that this airframe has been inspected in accord. once w/ a 100 hr inspection and found airworthy this date.			
Total To Carry Forward				

Registration No. _____

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-1-82	Brought Forward →		381	Packed All wheels greased Landing test, c/w AD 82- And Rigging nose and Bulletin No. 724 Drake Linings Repl gaskets on Left fuel
Total To Carry Forward				

and Remarks	Signature	Certificate No.
bearings, Lubricated Aircraft gear performed retraction. -11 Andt, 39-4349 By inspecting Landing gear per service cleaned battery box, Replaced fuel control transmitter tank. DC By AP 242903858		
I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 100hr INSPECTION AND IS IN A WORTHY CONDITION. DATE 12-1-82 DC By AP 242903858		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-2-82		381	381	I certify that this accordance with an unworthy condition
Total To Carry Forward				

Registration No. _____

[illegible]

[illegible]

and Remarks	Signature	Certificate No.
Date <u>12-3-82</u> certify that Transponder Make <u>King</u> Model <u>K776</u> S/N <u>38636</u> has been tested and inspected and found to comply with requirements of F.A.R. 91.172 Signature <u>Gregory M. Lingle</u> Piedmont Aviation, Inc. F.A.A. Repair Station No. 1340		

AIRCRAFT LOG

Registration No. 38636

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-28-83	Brought Forward →	71.6 TIME	226.1	Tach Time 443.7
	INSTALLED NEW TACK			0 TIME ON NEW TACK
				Rekey of an R5361 Wc 15402
16 Aug 83	Tach (New)	003.2		Inspected IAW a
	Hobs	230.4		checked. Complied with
	Total Time	446.9		fiber washers & Installing
				Installed New Cleveland
				brake linings PN 66-30
				that this Airframe has
				and found to be in
Total To Carry Forward				

and Remarks	Signature	Certificate No.
100 HR. Inspection. Gear retractor		
AD-80-24-03 by removing the		
Piper Kit 758-549 with Nylon washers.		
Brake Disc PN 164-02000 & new		
on both main wheels. I certify		
been inspected IAW a 100 Hr Insp		
Airworthy Condition. Lebond W. Callum		A#P 410866197

Hobbs

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
17 Aug 83	Brought Forward →		230.4	Aircraft test flown & re
9/27/83	Tach 2982	Hobbs 259.	—	
	This date removed airspeed			
	Indicator P/N 8125, S/N 61693 and Installed			
	Air speed Indicator P/N 8125, S/N 68837. —			
	Jeff Sander CR5361 WO#1601			
Total To Carry Forward				

Registration No. 38636

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11/22/83	Brought Forward →	A/C.T. 503.16	TACK 57.07	
Certify that this aircraft has been inspected in accordance with ANNUAL inspection and determined to be in serviceable condition at this time. AD Notes checked thru 83-19. YW AD Note 78-09-07 Impulse coupling by inspection, YW 82-27-03 Turbo housing and clamp inspection. May Ser# A183945 + A183949. John E Wimpey IA 2157980				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
7-14-84 Installed following equipment in aircraft (2) Narco MK 12D, ID 824, ID 825, DME 890, CP 136M, ADF 141 ADF 101 Indicator and a KTE 127.		
New Empty Weight	1917.7	
New C.G.	83.75	
New Useful Load	1082.3	
	Davis Conquest	
	2255359	
	for CRS 361	

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I certify that the altimeter Make <u>Void</u> has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>30000</u> ft. on <u>7-4-84</u> (The static system(s) was tested and inspected and found to comply with Appendix E of Part 43 on <u>7-13-84</u>				
Date <u>7-14</u> I certify that the altimeter Make <u>United</u> Model <u>5934PA-1</u>, S/N <u>J73 73</u> has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>30000</u> ft. on <u>7-4-84</u> (The static system(s) was tested and inspected and found to comply with Appendix E of Part 43 on <u>7-13-84</u>				
Total To Carry Forward	Record on Recorder Station W/C No. <u>7331</u> Signed <u>David Conner</u>		For <u>2255357</u>	

[illegible]

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7/20/84	Brought Forward →	161.37	TACK	
	Replaced left & Right Brake linings			
	Replaced gear air switch diagram with 761-138 Kit. Performed gear retraction ok.			
			John Ellimpe	
			NA P2157980	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
	Total Time 632.5	
Dec 5, 1984 : Opened all inspection panels, cleaned aircraft 188.8 Tack Time: and inspected in accordance with aircraft maintenance manuals, lubed all flight controls, repacked wheel bearings, replace tail cone lower half, remarked tow limits, replaced missing static wick, Tightened entrance step, repaired bath. box, Secured portable O2 bottle. I certify that this aircraft has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition on this date		
	DA Jamin	
	DA 423526933	

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2-7-85	Brought Forward →	Tech 202		
Replaced Central Air Filter & CIW AD 84-26-02 By Replacing Induction Air Filter				
Harold A Manning CRS 361 WO#16757				
3-5-85		Tech 202		
CIW PSB 798 By Painting over Turbo on Engine Cowl. Installed overhead. Exchange DG. SN 15399E. WO 16757				
Harold A Manning RS 361				
Total To Carry Forward				

and Remarks	Date	Tach	Signature	Certif
Replaced D.G. with overhauled replacement unit Ser# 19052E.	3/9/85	214.24 hrs		
Ground check made & checked OK.				
Overhaul Dated 3/8/85. See Yellow				
			John C. Wimpse	
		2157980		
Installed ^{Two} New Stainless Steel Brake Disc on This AK under STC # SA 174550	3-14-85	Tach 218 TT 661.7		
Harold A Manning CRS 361				

MS
on file at t
s and is ap
in accordance
s overhauled,
tional Test
AL NO. 161
EASE

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	DATE 6-13-85	Tech 239	
	REMOVED ATTITUDE GYRO	P.N./10149-006-1	S.N./X69930 G	
	INSTALLED ATTITUDE GYRO	P.N./52 D66	S.N./70652 F	
	W/O # 16955	RS # 361	Rocking of on	
	TE 6-21-85	Tech 248	REMOVED PROP SENT	
	ED MONT AVIATION	FOR REPAIR OF GREASE LEAK,		
	ALLED PROP AFTER REPAIRED			
	#361	W/O # 16980	Rocking of on	

and Remarks	Signature	Certificate No.
Tech 297 740.7 Total Time certify that this Airframe/Engine has been inspected in accordance with a 2500 annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file at this office 17161 under W/O No. 10-16-85 Date 10-16-85 APPALACHIAN FLYING SERVICE, INC. TRI-CITY AIRPORT BLOUNTVILLE, TENNESSEE 37617 REPAIR STATION NO. 361	AD 82-27-03	
	Turbo Charger	
	Turbine Housing	
	Manning C1W By	
	Installing New	
	Housing 600510-04	
	This AD is No Longer	
	Repeating Reoccurring.	
	Installed New Battery	

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-27-85	Brought Forward →	Tech 321	Total 764	
	Installed	New		
	ATTITUDE Indicator			
	SW X 699	306		
	Howell A Manning		4017328	
			RS 361	
Total To Carry Forward				

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
		TT 843		Installed New
	APALACHIAN FLYING SERVICE, INC. TRICITY AIRPORT BLOUNTVILLE TENNESSEE 37617 REPAIR STATION NO 361 Signed <u>[Signature]</u> Date <u>4-10-86</u> Under W/O No. <u>17441</u> this inspection are on file at this agency tinuous airworthiness inspection. Details of current approved inspection program for a con-			ELT Battery - Next
				Due Date MARCH 88
				No AD's Due At
				This Time
				AD 84-26-2 due next 702
Total To Carry Forward				

and Remarks	Signature	Certificate No.
7-24-86 TT 461.25 WO# 17605 c/w PSB 836 - Installed New Copper Cable (Electrical) Charles Adament CRS 361 ————— End —————		
7-24-86 TT 461.25 WO# 17605 c/w PSB 811A Amp Meter Kit - Installed Kit # 765-186 ops Check OK Charles Adament CRS 361 ————— End —————		

Serviceable Part Tag

	This Date	Total	Recorder Reading	Maintenance
	Brought Forward →			
8-1-86	Removed	Edo Air DG and installed		
	new	Edo Air DG Model 52054M		
	SN	19052E		
		Tec	461.25	
				David Compton
Total To Carry Forward				

Registration No. _____

and Remarks

Sign

Date 7-27-86

I certify that the

P.10fs

altimeter

Make Un. Yed

Model

5934PA-1 S/N 17373

has been tested and inspected and found to comply with

Appendix E of Part 43. The altimeter(s) was tested to a

maximum altitude of 20000

ft. on 7-27-86

the static system(s) was tested and inspected and found to

comply with appendix E of Part 43 on 7-27-86

Details on Repair Station W/O No. 8083

Signed D. Compton

For CRS 361

Date 6-27-86

I certify this ATC transponder. Make

King

Model

KT76

S/N 1724

has been tested and inspected and found to comply with

the appendix F of FAR 43 (FAR 91.172).

Signature D. Compton

For Appalachian Flying Service Box 1077

Tri-City Airport, Blountville, TN. Repair Sta. No. 361.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-8-87	Brought Forward →	TT 9-18.9	MM 728	TACH 505.23 WOT 17988
				AD 86-05-02 United Instruments N/A By S/N - AD 86-1
				At 702 Tach Time - C/w AD 78-09-07 Bendix Mag. Impu
				A183949 Lt. Mag S/N A183945
				Fittings By Inspection Next
				Attachment Inspection Due
				FOR OVERHAUL
Total Time <u>948</u> I certify that this Airframe/Engine has been inspected in accordance with a 100 hour/annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are filed at this agency. <u>17988</u> Date: <u>5-8-87</u> Signed: <u>C. Chittenden</u> for APPALACHIAN FLYING SERVICE, INC. TRI-CITY AIRPORT BLOUNTVILLE, TENNESSEE 37617 REPAIR STATION NO. 361				
Total To Carry Forward				

Registration No. _____

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date 11-4-87	- Removed old A1 Part #52D66M and installed			
Tach 546.16	Overhauled (A1 Type) P#52D66M Edo-Aire			
W O# 73169	S# 1799762. Overhauled by Precision Avionics & Instruments Inc. Installed & connected all hoses and lines. Functionally tested.			
Total To Carry Forward				

SA-X96960H

Moody Aviation
Repair Station No. 706-2
Municipal Airport
Elizabethton, Tennessee 37643
615-543-3534

and Remarks	Signature	Certificate No.
Total Time <u>1025 TACH 582 HOURS 813</u> I certify that this Airframe/Engine has been inspected in accordance with a <u>100 hour</u> annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under W/O No. <u>18643</u>	<u>INSTALLED NEW ELT BATT</u> <u>MERL PN. BP1026 NEXT REPLACEMENT</u> <u>DATE 4/90. AD 77-12-06</u>	
Date <u>6-9-88</u> Signed <u>Rodney Ogden</u> for <u>APPALACHIAN FLYING SERVICE, INC.</u> <u>TRI-CITY AIRPORT</u> <u>BLOUNTVILLE, TENNESSEE 37617</u> <u>REPAIR STATION NO. 361</u>	<u>OWNER TOOK PROP TO HARTZELL</u> <u>PROP SERVICE CENTER & HAD</u>	
<u>AD 77-12-06 & HARTZELL SB# 142B C/W (PROP SN. AM 1564)</u> <u>AD NEXT DUE 6/93. SEE PROP LOG FOR TAGS</u>		
<u>CRS# 361 WO# 18643</u>	<u>Rodney Ogden</u>	

Service

Aircraft Time Flaring Service Recorder

Date 6-9-88
I certify this ATC transponder: Make King, Model KT7C,
S/N 1724 has been tested and inspected and found to comply with
the appendix F of FAR 43 (FAR 91.172).
Signature D. Conquest For Appalachian Flying Service Box 1077
Tri-City Airport, Blountville, TN. Repair Sta. No. 361.

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-25-89	Brought Forward →			Removed App cable & replaced all inactive WRS-892/15 connectors & also wire up down to back of rear & properly labeled airtakes. Details on W.O.# 3817.
				Orlando, FL to 2048000 for Aerionics America Inc. 2284 Airport Highway Ocala, FL 37701
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Altimeter and Static System Stamp Date <u>6-4-93</u> I certify that the <u>Standard</u> altimeter Make <u>Uniflex</u> Model <u>5934PA-1</u> S/N <u>22373</u> has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>24,000</u> ft. on <u>6-4-93</u> the static system(s) was tested and found to comply with appendix E of Part 43 on <u>6-4-93</u> Details on Repair Station W/O No. <u>10535</u> Signed <u>Daniel Cogswell</u> Repair Sta. No. DVFR 368D		
Altimeter and Static System Stamp Date <u>6-4-93</u> I certify that the <u>Blair</u> altimeter Make <u>Trans Col</u> Model <u>D120</u> S/N <u>48940</u> has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>24,000</u> ft. on <u>6-4-93</u> the static system(s) was tested and found to comply with appendix E of Part 43 on <u>6-4-93</u> Details on Repair Station W/O No. <u>10535</u> Signed <u>Daniel Cogswell</u> Repair Sta. No. DVFR 368D		
Transponder Stamp Date <u>6-4-93</u> I certify this ATC transponder: Make <u>King</u> Model <u>KT 76</u> S/N <u>1724</u> has been tested and found to comply with the appendix F of FAR 43 (FAR 91.413). Appalachian Flying Service Signature <u>Daniel Cogswell</u> Details on <u>10535</u> Work Order No. <u>10535</u> Repair Station No. DVFR 368D,		

Date	Aircraft Time		Recorder Reading	Annual Insp.	Maintenance
	This Date	Total			
8.12.89	Brought Forward →	TACH HOBBS	675.6 916.5		
ANNUAL INSPECTION C/N THIS DATE 1989 PIPER SERV. MANUAL AND INSPECTION GUIDE. LUBES GEAR + INSPECTION, PERFORMED SATISFACTORY RETRACTION + EMERGENCY EXTENSION, REPLACED ALL BOSS' COWINGS + SERV. BOSS'ES, REPAIRED WHEEL BEARINGS AND SERVICE TIRES, REPLACED RT. WING TIP NEW LENS REPLACES VACUUM FILTER, INSPECTION, LUBES, FLIGHT CONTROLS, TENSIONED ALL FLIGHT CONTROL CABLES. ALL A.I. NOTES UP TO DATE.					
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
DATE <u>8.12.89</u> T.T. <u>675.6</u> <u>916.5</u>					
SIGNATURE <u>[Signature]</u>					
Total To Carry Forward					

NATIONAL AIRCRAFT CONSULTANTS, INC.
P.O. Box 444 Johnson City Airport
Johnson City, TN 37601
615-929-9611

**Total To
Carry Forward**

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
A/AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY
CONDITION. 7424 6756
DATE 8-12-89 T.T. 10385 916-5
SIGNATURE 7

Mark E. Williams 27 Feb 1989

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Altimeter and Static System Stamp Date <u>10-4-90</u> I certify that the <u>Blind</u> <u>encoding</u> altimeter Make <u>Tren C-1</u> Model <u>D120-P2-T</u> S/N _____ has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>20,000</u> ft. on <u>10-4-90</u> the static system(s) was tested and found to comply with appendix E of Part 43 on <u>10-4-90</u> Details on Repair Station W/O No. <u>9696</u> Signed <u>D. Longuet</u> Repair Sta. No. DVFR 368D			
	Altimeter and Static System Stamp Date <u>10-4-90</u> I certify that the <u>Standard</u> altimeter Make <u>United</u> Model <u>5934 PA-1</u> S/N <u>J7323</u> has been tested and inspected and found to comply with Appendix E of Part 43. The altimeter(s) was tested to a maximum altitude of <u>20,000</u> ft. on <u>10-4-90</u> the static system(s) was tested and found to comply with appendix E of Part 43 on <u>10-4-90</u> Details on Repair Station W/O No. <u>9696</u> Signed <u>D. Longuet</u> Repair Sta. No. DVFR 368D			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Transponder Stamp Date <u>10-4-90</u> I certify this ATC transponder: Make <u>King</u> Model <u>KT 76</u> S/N <u>1724</u> has been tested and found to comply with the appendix F of FAR 43 (FAR 91.413), Appalachian Flying Service Signature <u>D. Longuet</u> Details on _____ Work Order No. <u>9696</u> Repair Station No. DVFR 368D.		
Annual Inspection Stamp Total Time <u>1201.36 / TACH 758.36</u> I certify that this Airframe/Engine has been inspected in accordance with a <u>100-hour</u> annual inspection and was determined to be in a airworthy condition. Permanent details of this inspection are on file at this agency under Work Order No. <u>19976</u> Date <u>10-9-90</u> Signed <u>Rocking</u> Appalachian Flying Service, Inc. Tri City Regional Airport Blountville, Tennessee 37617 Repair Station No. DVFR 368D		
INSTALLED 4 NEW BRAKE LINES. INSTALLED NEW ELT BATT PACK NEW REPLACEMENT		
DATE 4/92. INSTALL ALL NEW NOSE WHEEL BEARINGS & RACES. INSTALLED NEW OUTBOARD WHEEL SPRING PN 63484-00 ON LT. AXEL. REPAIRED LT MAIN TIRE WITH RECAP. CW PSB 938 BY INSPECTING SWITCH & INSTALLING ACTUATOR PN 184-531. CW WITH PSB 884 BY SAFETYING ALL "V" BAN CLAMPS & INSPECTING "T" BOLTS.		
OVER →		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-9-90	Brought Forward →	1201.36	TACH 758.36	
REMOVED CENTER "V" BAND CLAMP ON TURBO & INSTALLING NEW CLAMP PN 600391-00 & GASKET PN 600-400-00 C/W PSB 856 BY INSPECTING STABILIZER ATTACHMENT BRACKETS FOUND NO CORROSION, AD 84-26-02 PAPER AIR FILTER REPLACEMENT DUE 1175.0 TACH TIME AD 82-20-01 BENDIX IMPULSE COUPLING NEXT DUE TACH 1005 TOTAL 1448 CRS# DVFR 368D WO# 19976 Rodney Ogden				
DATE - 11-9-90	Removed HAND BRAKE CYLINDER MODEL # 10-22 (Cleveland)			
TACH - 762.99	INSTALLED NEW HAND BRAKE CYLINDER Model # 10-22, OPPS checked OK			
Total To Carry Forward		CRS# DVFR 368D	WO# 20037	William F. Hodgson
END				

Registration No. _____

and Remarks	Signature	Certificate No.
DATE 5-24-91 Removed AIRBORNE DRY AIR PUMP, MODEL #211CC; TACH - 792.6 S/N 20-2116. INSTALLED NEW AIRBORNE DRY AIR PUMP W.O. # 20303 MODEL #211CC; S/N 12AFD09638, & NEW GARLOC SEAL P/N 25102. OPPS CHECKED OK AFTER REGULATOR ADJ.	William F. Hodgson	CRS# DVFR 368D
END		
DATE 6-6-91 Removed EGT gage P/N 202A-7H; S/N 106496 & TACH 797.5 EGT PROBE P/N 86142; S/N 2U8685. INSTALLED W.O. # 20321 New EGT gage P/N 46150; S/N 218089 & New EGT PROBE P/N 86240; S/N 8944 & Calibrated to Each other.	William F. Hodgson	CRS# DVFR 368D
END		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-2-92	Brought Forward	→ 10756	TACH 848.6, 1292.3 T.T.	
			C/W P.S.B. 884" V BAND CLAMPS, A.D. NOTE 84-2602	
			DUE AT 1620.0 TOTAL TIME. A.D. NOTE 78-09-07	
			NOT DUE AT THIS TIME. INSTALLED NEW NOSE TIRE, &	
			NEW TUBE, INSTALLED NEW ROD END BEARING AT BELL CRANK,	
			RECALIBRATE EGT WITH TEST BOX, INSTALL NEW IGNITION	
			HARNES L/H & R/H MAGS. REMOVE & REPLACE #2, #3, #4	
			CYL. WITH O/H & ROME CYL. C/W 100 HRS INSPECTION	
			IN ACCORDANCE WITH PIPER INSPECTION FORM 791105.	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.																		
DIFFERENTIAL AIR																				
<table border="1"> <tr> <td>08</td><td>08</td><td>08</td><td>08</td><td>08</td><td>08</td> </tr> <tr> <td>06</td><td>06</td><td>07</td><td>07</td><td>07</td><td>06</td> </tr> <tr> <td>9</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td> </tr> </table>	08	08	08	08	08	08	06	06	07	07	07	06	9	5	4	3	2	1		
08	08	08	08	08	08															
06	06	07	07	07	06															
9	5	4	3	2	1															
COMPRESSION TEST																				
Annual Inspection Stamp 1292.3																				
Total Time																				
I certify that this Airframe/Engine has been inspected in accordance with a 100 hour annual inspection and was determined to be in a airworthy condition. Permanent details of this inspection are on file at this agency under Work Order No. 20577																				
Date 1-2-92 Signed Thomas W. Love																				
Appalachian Flying Service, Inc. Tri City Regional Airport Blountville, Tennessee 37617 Repair Station No. DYFR 368Q																				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-16-92	Tach 859.5	Installed engine	(TS10 360 FBI SN 281097	
	Hobbs 1119.1	See engine log book for details.	- END	
16-SEPT 92.	TACH- 920.7 HRS.	INSTALLED NEW BRAKE DISC ON LT		
		INSTALLED NEW BRAKE LININGS ON LT & RT MLG. ALL WORK DONE		
		P/N'S AT TRI-CITY AVIATION.	END	
1-11-93	TACH 949.4	Hobbs 1215.9	Service Bulletin SB M92-16	
		tech rep at TCM.	END	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
- R) on this airframe N38636.		
	Donald J. Woodward	AIP 328626686
RT MLG. INSTALLED NEW BRAKE BACK-UP PLATE ON LT MLG.		
1/4/W MANUFACTURER'S MAINT. MANUAL. SEE W.O. # 9936 FOR		
	By A. Phillips	
	AIP 4/14/254/220	
NA as per SN (281097-R) as per Dick Conrad		
Michael C. J. / IA 4/15869827		

		Total	Recorder Reading	Maintenance
Brought Forward →				
Altimeter and Static System Stamp				
Date <u>6-4-93</u>				
I certify that the				
Make <u>Standard</u>	Model <u>5734P-1</u>		altimeter S/N <u>17223</u>	
has been tested and inspected and found to comply with Appendix E of Part 43.				
The altimeter(s) was tested to a maximum altitude of <u>20,000</u> ft.				
on <u>6-4-93</u>				
to comply with appendix E of Part 43 on <u>6-4-93</u>				
Details on Repair Station W/O No. <u>10535</u>				
Signed <u>Daniel Conquest</u>			Repair Sta. No. DVFR 368D	
Altimeter and Static System Stamp				
Date <u>6-4-93</u>				
I certify that the				
Make <u>Trans Col</u>	Model <u>D120-P2-T</u>		altimeter S/N <u>48940</u>	
has been tested and inspected and found to comply with Appendix E of Part 43.				
The altimeter(s) was tested to a maximum altitude of <u>20,000</u> ft.				
on <u>6-4-93</u>				
to comply with appendix E of Part 43 on <u>6-4-93</u>				
Details on Repair Station W/O No. <u>10535</u>				
Signed <u>Daniel Conquest</u>			Repair Sta. No. DVFR 368D	
Transponder Stamp				
Date <u>6-4-93</u>				
I certify this ATC transponder: Make <u>King</u>				
Model <u>KT76</u>	S/N <u>1724</u>		has been tested	
and found to comply with the appendix F of FAR 43				
(FAR 91.413), Appalachian Flying Service				
Signature <u>Daniel Conquest</u>			Details on	
Work Order No. <u>10535</u>			Repair Station	
No. DVFR 368D.				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
18 MAY 93. TACH — 954.8 HRS. INSTALLED NEW LT & RT WING FUEL SUMP		
— T.I. — 1398.5 HRS. DRAINS. INSTALLED NEW RT WING NAV		
LIGHT BULB. INSTALLED NEW ELT BAT.		
INSTALLED NEW PLASTIC SCREWS ON ELT		
TACH. TIME <u>954.8</u> HR. METER TIME <u>1221.7</u>		
T.I. AIRFRAME <u>1398.5</u> DATE <u>18 MAY 93</u>		
I Certify this <u>AIRFRAME</u> has been inspected in accordance with a		
<u>100 HR INSP.</u> Inspected, and found to be in airworthy condition and returned to service.		
<u>Ray A Phillips</u> <u>AR414354220</u>		
TRI-CITY AVIATION, INC.		
TRI-CITY AIRPORT, TN		
PANEL. ALL WORK DONE 1/4/W MFG. MAINT.		
MANUAL. ALL AD'S CK THRU BW 93-08.		
ALL OPS CK'S GOOD. NO OTHER DEFECTS		
NOTED AT TIME OF INSP. SEE W.O.		
* 10225 AT TRI-CITY AVIATION FOR P/N'S		
— END —		

* NOTE: SEE ENG LOG THIS DATE FOR PROP 100 HR. INSP.

Ray A Phillips
AR414354220

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			TACH. TIME <u>954.8</u> HR. METER TIME <u>1221.7</u> T.T. <u>1398.5</u> DATE <u>5-18-93</u> I certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual Insp</u> Inspected, and found to be in airworthy condition and re- turned to service. BY <u>Mike C. Hyl</u> T. A. <u>415865827</u>
Total To Carry Forward				

and Remarks	Signature	Certificate No.
The static system(s) was/were tested and inspected and found to comply with the requirements of 1910.101 Appendix E paragraph (b)(1).		
Details: _____ Date: _____ Circ. _____ Tech. _____		
CRS T048239M Alcoa Tenn. 37704 2287 Airport Hwy. Alcoa, Tennessee, Tenn.		

MOVED:

1) KING KE-127 BLIND ENCODER S/N# 48940 FROM LEFT SIDEWALL ON INSTRUMENT PANEL AT STATION 48.0" AFT.

INSTALLED:

1) AMERI-KING AK 350 BLIND ALTITUDE ENCODER s/n # 3510430 under KT-76 transponder at station 58.0" aft.

Installation complies with AC 43.13-1A chapter 5, section 1, para 227, 228, 230, 231, 232, 233, chapter 11 section 1, para 406, 407 408, 409, 410, 411, section 2 para 424, 428, 429, 430, section 3 para 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, section 4 para 466, section 5 para 478, 479, 480, section 7 para 514 thru 519 and AC 43.13-2A chapter 1 para 1 thru 12, chapter 2 para 21 thru 27, chapter 3 para 36 thru 42 and chapter 11 para 211 thru 214. All equipment installed in accordance with manufacturers

NEW A/C WEIGHT	2900
NEW A/C EMPTY WEIGHT	1816.9
NEW A/C CG	83.77
NEW MOMENT	152,197.98
NEW USEFUL LOAD	1,083.1
DATE	2-22-94
BY	W. Q. 07684
	2464946

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2-22-94		HR. METER TIME 1306.4		
	The static system(s) was/were tested and inspected and found to comply with FAR 43 Appendix E I.A.W. 91.411. Altitude pressure reporting system correlation test per FAR 43 Appendix E paragraph C I.A.W. 91.217 and found to comply.			
	Details on V.O. # 7684		Avionics America, Inc.	
	Date: 2-22-94		2287 Airport Hwy.	
	Cert. # 569587513		Alcoa, Tenn. 37701	
	Tech. Fred Hill		CRS TC4R539M	
	REMOVED BLIND ENCODER KE-127 S/N 48940 FROM LEFT SIDE WALL			
	UNDER INSTRUMENT PANEL - INSTALLED AMERI-KING AL-350 351043			
	UNDER RT-76 PACK ON RIGHT RADIO STACK. Correlation and static check			
Total To Carry Forward		OK Per above Stamp. See next page		

and Remarks	Signature	Certificate No.
Continued From preceeding page. Weight and ballance computed, equipment list updated. See FAA Form 337 this date for details — end —		
Avionics America, Inc.		
CRS TC4R539M		
2287 Airport Highway		
Alcoa, TN 37701 Phone 615-970-9999		
A/C Reg N 38636 S/N 28-7763253		
GROSS WEIGHT 2900		
NEW A/C EMPTY WEIGHT 1816.9		
NEW A/C O.G. 83.77		
NEW MOMENT 152,197.98		
NEW USEFUL LOAD 1,083.1		
DATE 2-22-94 W.O. 07684		
BY Phil E. Hill		
2464946		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
02/28/94	Brought Forward →	His Meter Reads 1306.4		
	Removed Borg Instruments standard AK clock. Installed Instruments Services, Inc. standard AC clock, PN CK7264-12 SN 2643303 in same location. No change in weight and balance. Detailed on W.O. 7701. — end —			
	Donald S. S. Repairman's Cert. # 2473846			
	For	AVIONICS AMERICA, INC.		
		F.A.A. CERTIFIED REPAIR STATION NO. TC4R539M		
		2287 AIRPORT HIGHWAY ALCOA, TENNESSEE 37701		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
12 AUG 94. TACH - 1085.94 HRS. INSTALLED NEW BACK-UP GEAR		
HM - 1360.4 HRS. EXTENDER DIAPHRAM PER KIT		
TT - 1529.64 HRS. INSTRUCTIONS. INSTALLED ALL NEW		
TACH TIME 1085.9 HR. METER TIME 1360.4		
LT. AIRFRAME 1529.6 DATE 12 AUG 94		
I Certify this AIRFRAME has been inspected in accordance with a 100 HR INSP. Inspected, and found to be in airworthy condition and returned to service.		
By A. Phillips A&P 4/14/25/7220		
TRI-CITY AVIATION, INC. TRI-CITY AIRPORT, TN.		
BEARINGS & RACES IN NLG. INSTALLED		
NEW BUSHINGS & BOLT IN LT MLG		
UPPER TORQUE KNEE ATTACHMENT. INSTALLED		
NEW BOLT IN LT MLG LWR TORQUE KNEE		
ATTACHMENT. INSTALLED NEW BUSHINGS &		
BOLTS IN RT MLG UPPER & LWR TORQUE		
KNEE ATTACHMENTS. INSTALLED NEW BUSHINGS, BOLTS & BRACKET ASSY		
IN LT MLG DRAG BRACE AS REQUIRED. INSTALLED NEW BUSHINGS &		

* CONT. NEXT PAGE..

AIRCRAFT LOG

	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward	→ *		
CONTINUED FROM PREVIOUS . . .				
BOLTS IN RT M/G DRAG BRACE AS REQUIRED. INSTALLED NEW LT WING				
FUEL SUMP DRAIN VALVE. INSTALLED NEW SUCTION FILTER. INSTALLED				
NEW INST. AIR FILTER. (SEE STICKER FOR TIMES). INSTALLED NEW COMPASS				
CARD & SWING COMPASS. AD 82-27-03 ROTOMASTER TURBO INSP N/A				
BY P/N TURBO HOUSING. C/W AD 94-14-14 I/A/W SERVICE KIT No.				
764-377V. ALL MACHINING DONE BY CRS NO PAIR 208A. (SEE MAINT.				
RELEASE TAG). ALL WORK DONE I/A/W MFG MAINT.				
MANUAL. NO OTHER DEFECTS NOTED AT TIME OF				
INSP. SEE WDO* 10995 AT TCA FOR P/N'S. — END —				
Total To Carry Forward				
				By A Phillips AP414254220

Registration No. _____

and Remarks	Signature	Certificate No.
8-12-94 Tach = 1085.94 - INSPECTED Wing & Fuselage Structures		
H/M = 1360.4 INSPECTED Landing Gear Wheels Tires		
T.T. = 1529.64 & Brakes - All Systems Serviced As		
Required - All Lighting Checked.		
ELT BATT DATE & OPS CK C.W. - All Safety Equipment & Required		
Placards INSPECTED - AD NOTES CK thru ISSUE 94-14 (SEE PREVIOUS		
ENTRY FOR COMPLIANCE) AIRCRAFT TEST FLOWN BY OWNER & SYSTEMS OPS OK OK		
TACH TIME 1085.9		
ELT 1529.64		
DATE 8-12-94		
I certify this Aircraft		
has been inspected in accordance with a		
ANNUAL INSP.		
Inspected, and found		
to be in a worthy condition and is		
turned to service.		
By [Signature]		
I.A. 410865827		