

N22JL

1972 Piper Seneca
PA-34-200

Airframe Logbooks (1972-1997)



MSN: 34-7250198

Prepared by the worldwide aviation specialists at RidgeAir, Inc.

PIPER AIRCRAFT CORP.



PIPER AIRCRAFT CORPORATION

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

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

22 JL

~~AL5015~~

Aircraft
Registration Number

Part No. 230715

OWNER

NAME

ADDRESS

1 BANNER FLIGHT LIMITED
STEWART AFB NEWBURGH, N.Y.

2

3

4

5

6

If this book is found, please return it to the owner.

AIRCRAFT DESCRIPTION

Registration No. ~~N545T~~ ~~N28L~~ N22JL

Model: PA 34-200 Popular Name: Seneca

Serial No.: 34-7250198 Type Certificate No.: A750

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Hartzell

Original Engine Model: IO-360-C1E6 / LIO-360-C1E6 Original Propeller Model: HC-C24K-20LRF

Serial Numbers: Single Hub or Serial Number: Single

Left 1-8965-51A

Left AU 1269

Right 1-307-67A

Right AU 1580

Blade Numbers

Left

Right

C 3693

C 8462

B 99907

C 9004

ANNUAL INSPECTION SUMMARY

(See Log for Details)

[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.
72-1-5	PRESTOLITE COOLING FAN INSP. C/W BY INSP.	102	31 AUG. 72	C.R.S. 1795 G. TOMASIK
72-17-1	INDUCTION AIR BOX INSP. C/W BY INSP.	102	31 AUG. 72	C.R.S. 1795 G. TOMASIK
72-14-7	STABILIZER HINGE BOLT TORQUE C/W	102	31 AUG. 72	C.R.S. 1795 G. TOMASIK
NO NUMBER.	AD NO#. ON ELT	184	29/9/72	Chen 258517
72-14-7	INDUCTION AIR BOX INSP/ REPAIR.	202	10/11/72	J. Fournier AP 162173
72-15-2	PRESTOLITE - COM/W BY MODIFICATION	202	10/11/72	J. Fournier 162173
73-13-01	S.B. 309A - RUDDER TAB		1-8-80	A. ENGEL AEP 422795
77-12-06	DUE 948 TACH / 1-3-81			

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
S/B 369	AFT WING INSP. <u>OK</u>	202	10-11-72	<i>[Signature]</i>
S/B 370	FUEL INJECTOR SERVO INSP. L/R <u>OK</u>	202	10-11-72	<i>[Signature]</i>
S/L 615	STAB DRAIN HOLES	202	10-11-72	<i>[Signature]</i>
S/B 364	REP. OF FUEL PUMP CIRCUIT BREAKERS	225	10-30-72	<i>[Signature]</i> 162,1713
S/L 626	LANDING GEAR BOLT LUBE	302	2-16-73	<i>[Signature]</i> 162,1713
SL 757	PIPER AFT WING MODIFICATION KIT 760-977	1142	1-10-76	<i>[Signature]</i> A4P1485791
SL 369	INSTALLATION KIT 760-696	235	11-24-72	<i>[Signature]</i>
SL 714	RUPPER TAIL KIT 760-800V	2122.43	2-9-87	<i>[Signature]</i> A4P1471932

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance	
	This Date	Total			
	Brought Forward →		THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO <u>20,000</u> FT. ON (L) <u>6-18-72</u>, (R) <u>N/A</u> SIGNED <u>Jimmy H. Lanier</u> DATE <u>MAY 2 1972</u>		
MAY 2 1972		2.75	I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>MAY 2 1972</u> I/A/W FAR 21.183(a) PER 21.273. <u>Jimmy H. Lanier</u> FAA DOA SO-1		
Total To Carry Forward		2.75			

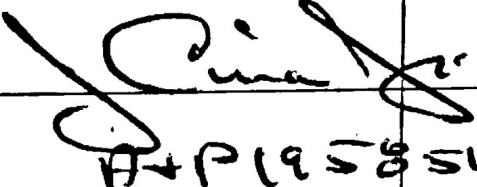
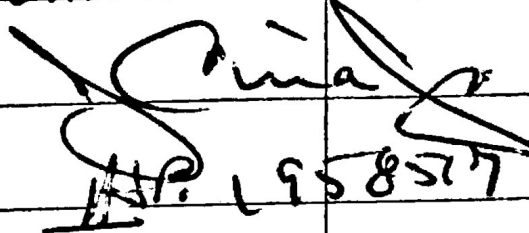
Registration No. _____

and Remarks	Signature	Certificate No.
MAY 2, 1972 INSTALLED: PAC ALL WEATHER ANTENNA, ANTI-STATIC KIT # 756-784, SEE FAA FORM 337 THIS DATE FOR DETAILS, WEIGHT INCORPORATED IN AIRPLANE FLIGHT MANUAL. Anthony J. Duvall	FAA DOA SO-1	
July 6, 1972 - Removed Narco Comm 11, Installed EDO AIRE RT771D - RT-773 Nar/Com, CID 554 ILS/loc Fwd/converter, EDO AIRE 770 Audio Amplifier, Installed King KN 60B		
DNE, FAA 337 Submitted, New Empty weight		
2812.8 ARH 85.3 Moment 240032		
New Useful Load 11872 LBS	R. Gordon	25234

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
READING AVIATION SERVICE, INC. ABE AIRPORT ALLENTOWN, PA.				
I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and determined to be in an airworthy condition.			CHECKED ALL CABLES, PUL	
			CONTROLS, JACKED AIRCRAFT	
			CYCLED GEAR, REPACKED	
			WHEEL BEARINGS, SERVICED	
			HYDRAULIC RESERVOIR, RE	
31 AUG 72	1022	1022	BRAKE LINING WHERE NEEDED	
Date	Tach time	Total time		
Garry L. Tennant CRS-1295			CLEANED FUEL STRAINER	
Authorized Signature		Number		
9-22-72	TT171	REPLACED LEFT MAIN TIRE	Stephen F. [Signature]	
			A#P16217B	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
9/29/72 C/W AD DATED 19 SEPT 72 TACK 184 ON FLT. - INSTALLED PLACARD.	 H+P 1958517	
9/29/72 INSTALLED SERIES 2 TRANSMITTER PART # 627484-1 - REMOVED PLACARD.	 H+P 1958517	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
SEPT 29, 1972	TT 184		COMPLIED WITH PARA (e)	
			cf AD 72-18-6 BY REPLACING BOLTS IN	
			STABILATOR TIP WEIGHTS AS DIRECTED.	
				Grant E. Randin A&P 21638
9-30-72	TT 184		LEFT & REPLACED VRT. MAIN TIRE.	
			Stephen P. Young	
			A&P 1621713	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
OCT 11, 1972 TACH 202 TOTAL TIME 202 ADJUSTED TRIM CABLE TENSION. SECURED WIRING UNDER INST. PANEL. REPLACED BRAKE LININGS. REPAIRED LEAK AT RT. FUEL STRAINER. COMPLIED WITH AD 72-17-1 — REPLACED VALVE ASSY RT INDUCTION AIR BOX, REPLACED VALVE & BOX ASSY LEFT. COMPLIED WITH S/L 615 BY ADDING REQ'D DRAIN HOLES TO STABILATOR. COMPLIED WITH S/B 369 (INSPECTION ONLY) — AFT WING ASSY. 		

Date	Aircraft Time		Recorder Reading
	This Date	Total	
	Brought Forward →		
Tachometer. <u>202</u>.... Total Time <u>202</u>.... I certify that this (aircraft) (engine) has been inspected in accordance with a <u>ANNUAL</u> (100 HOUR) inspection and was deter- mined to be in airworthy condition.			
Dated <u>10-11-72</u> W.O.# <u>.....</u> Signed <u>[Signature]</u> A#P <u>2075438</u>			
10-30-72 REPLACED MANIFOLD PRESSURE GAGE (35669 OFF, 36956 ON). REPLACED LEFT TIP STROBE TUBE ASSY. COMPL WITH S/B 364 BY REPLACING 5 AMP FUEL PUMP C/Bs 10 AMP C/Bs. <u>[Signature]</u> A#P <u>1621713</u>			
Total To Carry Forward			

Registration No. _____

and Remarks	Signature	Certificate No.
NOV. 16, 1972 INSTALLED GROSS WEIGHT KIT P/N 760-611 (AIRSPEED OUT 23411, IN 25392). AMENDMENTS MADE TO AFM. <i>Stephen F. Pomeroy</i> AP 1621713		
NOV. 24, 1972 TOT. TIME 235 COMPLIED WITH S/B 369 BY INSTALLING AFT WING MODIFICATION KIT #760-696. FAA 337 APPROVED BY ME THIS DATE. NO CHANGE IN WEIGHT & BALANCE. <i>Stephen F. Pomeroy</i> IA 1621713		
NOV. 30, 1972 REPLACED HYDRAULIC SYSTEM PRESSURE SWITCH. <i>Stephen F. Pomeroy</i> AP 1621713		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1/4/73	Brought Forward →	259.0	259.0	
	REPLACED FLAP CONTROL BRACKET			
	James B. Schmitz A+P 2075438			
1-12-73	REPLACED DIRECTIONAL GYRO.			
	REMOVED S/N 8139, INSTALLED S/N 9380C			
	James B. Schmitz A+P 2075438			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
2-16-73 TACH 302/300 REPLACED BRAKE LININGS. REPLACED NOSE TIRE. RECONNECTED RUDDER TRIM INDICATOR. REPLACED RT. LANDING LIGHT BULB. REPLACED STALL WARNING INDICATOR LIGHT ASSY. REPLACED A/P - TRIM SWITCH ASSY IN PILOT'S CONTROL WHEEL. COMPLIED WITH AD 72-17-1 BY VISUALLY INSPECTING INDUCTION AIR BOXES BOTH ENGINES (SEE ENGINE LOGS FOR REPAIRS ACCOMPLISHED). COMPLIED WITH AD 72-25-1 BY VISUALLY INSPECTING BOTH ENGINE EXHAUST SYSTEMS (SEE FRONT THIS LOG FOR COMPLETE AD NOTE COMPLIANCE RECORD). LUBRICATED ALL CONTROLS & LANDING GEAR.		

CONT'D NEXT PAGE

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Tachometer <u>302</u> Total Time <u>302</u> I certify that this (aircraft) (engine) has been inspected in accordance with a ANNUAL (100 HOUR) inspection and was determined to be in airworthy condition. Dated <u>2-16-73</u> W.O.# <u>1621713</u> By <u>Stephen F. Brown</u>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
APRIL 25, 1973 TACH 397 REPAIRED MINOR CRACK IN TAIL CONE FAIRING. REROUTED FUEL CONTROL CABLE TO PREVENT CHAFING. REPLACED LEFT MAIN TIRE & NOSE TIRE. COMPLIED WITH AD 72-17-1 BY REMOVING BOTH ENGINE INDUCTION AIR BOXES, INSPECTING & REPLACING COMPONENTS AS REQ'D. COMPLIED WITH AD 72-25-1 BY VISUALLY INSPECTING BY ENGINE EXHAUST SYSTEMS & REPLACING COMPONENTS AS REQ'D. COMPLIED WITH AD 73-7-2 BY REPLACING GARRETT ELT WITH SERIES 3 UNIT. REPACKED WHEEL BEARINGS & LUBRICATED ALL CONTROLS.		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Tachometer <u>39.7</u> Total Time <u>39.7</u>..... I certify that this (aircraft) (engine) has been inspected in accordance with a <u>ANNUAL (100 HOUR)</u> inspection and was deter- mined to be in airworthy condition.				
Dated <u>4/25/73</u> W.O.# <u> </u>				
Signed <u>[Signature]</u> <u>1458517</u>				
MAY 31, 1973 T.T. <u>456/459</u> COMPLETED 50 HOUR INSP.				
COMPLIED WITH AD 72-25-1 BY INSPECTING ENGINE				
EXHAUST SYSTEMS. COMPLIED WITH AD 73-11-2 BY				
INSPECTING W.S. <u>69.24</u> RIBS FOR BUCKLING AND/OR				
Total To Carry Forward				
CRACKING. NO DEFECTS NOTED				

Registration No. _____

and Remarks	Signature	Certificate No.
JULY 8, 1973 TACH 511. RECONNECTED LOOSE CONNECTOR ON STROBE POWER SUPPLY. SECURED BAGGAGE DOOR LATCH LOCK. SERVICED BRAKE RESERVOIR. C/W AD 72-25-1 BY INSPECTING EXHAUST SYSTEMS. C/W AD 73-11-2 BY INSPECTING WING STATION 69.24 RIBS. C/W AD 73-13-1 BY INSPECTING RUDDER TRIM MECHANISM. C/W S/B 374 BY INSTALLING INDUCTION AIR BOX KIT 760-722 (AD 72-17-1 NO LONGER APPLICABLE), C/W AD 7		
Kilometer...511.....Total Time...511.....I certify that this aircraft (name) has been inspected in accordance with a 100 (100 HOUR) inspection and was determined to be in airworthy condition. Dated...7-8-73...W.O.#.....	BANNER FLIGHT LIMITED Stewart Airport Newburgh, New York 12550 Piper Sales & Service	(52)

Signed: James M. Schmitz A + P 2075438

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-11-73	Tach 621, Installed NEW U.S.I. NEW Serial number 506, old S/N 33538			
			Grant E. Raudin H&P 2163886	
READING AVIATION SERVICE, INC. ABE AIRPORT ALLENTOWN, PA.			AIRCRAFT CHECKED FOR SECURITY	
I certify that this AIRCRAFT has been inspected in accordance with an annual inspection and found to be in an airworthy condition.			GENERAL CONDITION; JACKED	
28 Nov 73	L. 646 R. 634	646	AIRCRAFT, CYCLED GEAR; REPACKED	
Date	Tach time	Total time	ALL WHEEL BEARINGS; REPLACED ALL	
			BRAKE LINING; TIGHTENED TORQUE	
Signed: Samuel Tomasec C.R.S. 1295			LINKS; REPLACED NOSE STEERING	
Authorized Signature			CENTERING BOLT; REPLACED ROTATING	
Total To Carry Forward			C2V611 →	

Registration No. _____

and Remarks	Signature	Certificate No.
BEACON BULB & FRONT BAGGAGE LIGHT BULB; SERVICED & CHARGED BATTERY; REPAIR HYDRAULIC LEAK OFF RESERVOIR & SERVICE RESERVOIR;		
THA END.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
APRIL 3, 1974	T.T. 746.7 HRS.			REPLACED TAIL NAV LIGHT BULB.
				REPLACED RT. LANDING LITE BULB. REPAIRED UPPER TAIL
				CONE FAIRING. REPLACED RT. TIRE. REPAIRED LEAK ON
				BRAKE RESERVOIR. REPLACED NOSE STRUT INNER HOUSING.
				C/W AD 73-13-1 BY INSPECTING RUDDER TRIM TAB
				FOR EXCESS PLAY. (NO DEFECTS NOTED). C/W SB 406
				BY DISASSEMBLING MLG STRUTS & INSPECTING/RESERVICING
				AD 73-11-2 INSPECTION REQUIREMENTS NO LONGER APPLY.
				C/W SB 395 BY INSERTING RUDDER USE PLACARD
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
INTO AFM. C/W SB 332 BY INSPECTING FUEL TANK VENTS. C/W SL 684 BY LUBRICATING MLG TORQUE LINKS AS DIRECTED. C/W SL 673 BY INSTALLING EXHAUST SYSTEM KIT 760-764 (INSPECTION OF EXHAUST SYSTEM PER AD 73-14-2 7 NO LONGER REQUIRED) CW SL 671 (INSPECTION ONLY) OF RUDDER BAR. CW SL 663 BY INSP. OF STAB DRAIN HOLES. CW SL 661 BY INSTALLING FIREWALL MODIFICATION KIT 760-758. CW SB 368 TRANSPONDER ANTENNA PROTECTOR KIT 760-697. CW SB 359 BY INSTALLING PITOT-STATIC INSTRUMENT LINES MODIFICATION KIT 760-679. C/W SL 622 BY INSTALLING		

Recorder
Reading

Aircraft Time

Total

This Date

Date

Brought
Forward



HEATER/DEFROSTER MODIFICATION KIT 760-693.

Tachometer 746.7 Total Time 746.7 I certify that
this (aircraft) (engine) has been inspected in accordance
with a ANNUAL (100 HOUR) inspection and was deter-
mined to be in airworthy condition.

Dated 4/3/74 W.O.# 1836

Signed [Signature]

IA 1621713

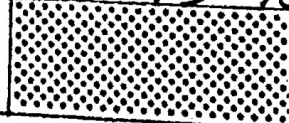


4-3-74 REMOVED ALTIMETER SERIAL ~~5874~~ 2486A,
(NEW UNIT)

INSTALLED SERIAL 5874. THE ALTIMETER / STATIC

SYSTEM TESTS REQ'D. BY FAR 91.170 HAVE BEEN

Total To
Carry Forward



PERFORMED. THE ALTIMETER WAS

Registration No. _____

and Remarks	Signature	Certificate No.
TESTED TO 35000 FEET ON 9-24-73 BY AIRMOTIVE INSTRUMENT CORP FAA 1125 . NEXT INSPECTION DUE 9-30-75 <i>Stephen F. Low</i> A&P 1621713		
21 JUNE 1974 TACH: 811 50 HR INSPECTION COMPLETED.		
ALL BRAKE LININGS REPLACED.		
A.P. Cowson A&P 1837707		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-26-74	Brought Forward →	TOTAL TIME 848.34 HRS,		
		REPLACED GYRO CENTRAL AIR FILTER, REPLACED		
		ELT BATTERY, REPAIRED CRACK ON TIP OF LEFT		
		SIDE OF VERTICLE STABILIZER, REPAIRED TWO		
		CRACKS IN SKIN ON TOP OF RIGHT WING, REPLACED		
		LOOSE RIVETS ON RIGHT MAIN GEAR DOOR HINGE		
		REMOVED EXCESS PLAY ON RIGHT MAIN GEAR		
		TORQUE LINKS. COMPLIED WITH AD 73-13-1		
		BY INSPECTING FOR EXCESS PLAY IN RODDER		
		TRIM. WAS COMPLIED WITH PSL 664 BY		
Total To Carry Forward		INSTALLATION OF WING REIN-		

Registration No. _____

and Remarks	Signature	Certificate No.
FORCEMENT KIT PIPER P/N 760-771, COMPLIED WITH PIPER SL 671 BY INSPECTION ONLY OF RUDDER BAR ASSY. COMPLIED WITH PIPER SB 413 BY INSPECTION OF NOSE GEAR OVERCENTER DRAG LINKS - (.2812). COMPLIED WITH PIPER SB 412 BY INSTALLATION OF PLUGS IN GLOOE BOX. COMPLIED WITH PIPER SL 669 BY INSTALLATION OF RUDDER/AILERON INTERCONNECT CABLE KIT PIPER P/N 760 776.		

Tachometer 848.34 Total Time 848.34. I certify that this (aircraft) ~~has~~ been inspected in accordance with a ~~100~~ 100% inspection and was found ~~to be~~ ~~in~~ ~~good~~ ~~working~~ ~~condition~~.

Dated 8-26-74 W.O.# 2110

Signed James B. Achmitz of 2075438

and Remarks

I have inspected this aircraft and
issued EXPERIMENTAL
Certificate of Airworthiness, FAA
Form 8130-7 dated SEPTEMBER 26, 1974

A. R. Davis
Mfg. Inspector, NW-EMD-41 Seattle, Wn.

Total Experimental to Date
35

Ben Ducker
A&P 1395894

I have inspected this aircraft and
issued EXPERIMENTAL
Certificate of Airworthiness, FAA
Form 8130-7 dated 1/21/75

E. J. Hatten
Mfg. Inspector, NW-EMD-41 Seattle, Wn.

Signature

Certificate No.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2/10/75	Total time to date -			
	Left engine 0921.			
	R.G.H. engine 0910.			
	Total time expended 46.5			
	W.D. 1395854			
	A&P 1395854			
	160 Hr completed this date			
	SEE ATTACHED A.S. Compliance			
	Sheet			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

2910:
[921:00

TACH. TIME _____ DATE 2-10-15

"I CERTIFY" THAT THIS AIRCRAFT/
ENGINE HAS BEEN INSPECTED IN
ACCORDANCE WITH A 100 HR.
ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIR-
WORTHY CONDITION.

W. MCKAY I. MCKAY & P 1395894
INSPECTION AUTHORIZATION

STOL

ROBERTSON AIRCRAFT CORPORATION

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
<i>Removed D N numbers and installed new Registration N2BL - This date 2-26-75 <u>L. J. Quack</u> DEP / 355894</i>				
Total To Carry Forward				

Registration No.

N2BV

and Remarks

Signature

Certificate No.

ROBERTSON AIRCRAFT CORPORATION

R/S SAFETY AND PERFORMANCE SYSTEM

INSTALLED AT

Porter, WA 98112

SEE FAA FORM 337

DATED

2-11-75

J.C. SAISY NW

WEIGHT INCREASE

30

AT

129

INCHES

NEW EMPTY WEIGHT

2842.8

NEW EMPTY WEIGHT CG

85.8

NEW USEFUL LOAD

1357.2

MAXIMUM TAKEOFF WEIGHT

4200

MAXIMUM LANDING WEIGHT

4000



139589

A & P CERT. NO.

SIGNATURE

Registration No. N231

and Remarks

Signature

Certificate No.

I have inspected this aircraft and
issued STANDARD

Certificate of Airworthiness, FAA
Form 8100-7 dated FEB. 13, 1975

G. S. Haves

Mfg. Inspector, NW-EMD-41 Seattle, Wn.

7-15-75 -

Annual Inspection Completed
this Date - Both Props overhauled
and AD 75-07-05 Completed with
Right Main Tire Change.

Total Time 10:15

Done At P139584

Inspector's Signature

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-6-76	Brought Forward →			Installed Revisions 701-506 PR 750819
	in flight manual			Dyall/AD1639248
1-10-76	INSTALLED PIPEIL AFT WING MODIFICATION			
	KIT # 760-977 I/A/W INSTRUCTIONS			
	in KIT			Dyall/AD1639248 IA
		↑		
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

3/31/76 RT 1176 TACH LT. 1185 INSTALLED NEW GILL BATTERY
PS 6-11. Wm J. James AD/01603234

BIG VALLEY AVIATION, INC.

1415 Lindbergh Street
Metro Airport

Stockton, Calif. 95203

Phone: (209) 932-4931

HAWKE FLYING SERVICE

AD-75-24-02 C/W

I Certify that this aircraft has been

inspected in accordance with an **ANNUAL**

inspection and was determined to be

in a worthy condition.

ELT BATT REPLACED SEPT 77

Next Time 1202

Time 6-30-76

[Signature] AD/639245A

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION — FEDERAL AVIATION ADMINISTRATION
SPECIAL AIRWORTHINESS CERTIFICATE

A	CLASSIFICATION: SPECIAL FLIGHT PERMIT	
	PURPOSE: FERRY FLIGHT FOR REPAIRS	
B	MANUFACTURER	NAME N/AE ADDRESS N/A
	C	FLIGHT
D		N— 28C BUILDER PIPER
	E	DATE OF ISSUANCE 10-5-76
OPERATING LIMITATIONS DATED 10-5-76 ARE A PART OF THIS CERTIFICATE		
SIGNATURE OF FAA REPRESENTATIVE DELMAR L. OTT		DESIGNATION OR OFFICE NO. WE FSDO 64

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA FORM 8130-7 (3-69) SUPERSEDES FAA FORMS 1362-B; 8100-3; 8130-5

SEE REVERSE SIDE

**WITH FEDERAL AVIATION REGULATION PART 61 MAY
 OPERATE THIS AIRCRAFT.**

Total To Carry Forward				

N 2BC S/N 34-7290166 Date 10-5-76

The flight shall be made in accordance with Visual Flight Rules, day only.

Occupants shall be limited to crew essential to the purpose of the flight, and their baggage.

Not valid unless certificated A&P Mechanic certifies below or in aircraft records that aircraft is in safe condition for the flight specified.

I have inspected the aircraft identified above and found it safe for the flight specified.

Signed _____ A&P No. _____

This authorization is subject to the approval of the registered owner.

FAA Inspector

Delmer F. Ott

WE

F50064
10-5-76

NOTE: ONLY PILOT(S) QUALIFIED AND RATED IN ACCORDANCE WITH FEDERAL AVIATION REGULATION PART 61 MAY OPERATE THIS AIRCRAFT.

Registration No. _____

and Remarks	Signature	Certificate No.
REPAIR A/C AFTER T/O	DATE <u>1-3-77</u> TACH <u>1228</u>	
DAMAGE SEE FORM 337.	REMOVED ALL FAIRINGS AND COVERS. INSPECT AIR-	
THIS DATE. HEWELT BATT.	FRAME AND ALL SYSTEMS. SERVICE BRAKES, BAT-	
BOTH PROPS O/H BY VALLEY	TERY AND LANDING GEAR. LUBE CONTROLS, RE-	
PROP SER. LT. BING MAJOR	ASSEMBLE AND FUNCTIONAL TEST ALL SYSTEMS.	
OVERHAUL. NEW FT TIRE.	I certify that this aircraft has been inspected in ac-	
PACK BEARINGS, MC STRIP, ETC,	cordance with a <u>100hr</u> /annual inspection and was	
PRIMED AND PAINTED WITH POLY.	determined to be airworthy.	
TEST. FLY & R.C..	<u>AF 1313703</u> <u>John</u>	
760-781 SPINNERS, AND KIT 760-766 PROP DAMPER	REDWOOD AVIATION • SANTA ROSA, CALIF.	
KIT. EQUIP. LIST REVISED.	REDWOOD AVIATION ENTERPRISES	
	SONOMA COUNTY AIRPORT	
	2238 Airport Blvd.	
	Santa Rosa, CA. 95401	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-23-77	Brought Forward →	Tach L. 42.49 R. 42.72 Total 1322.72		
	Installed New 6:00x16 8 Ply Tires to Rk Main &			
	Nose gear Serviced nose strut to 1" above			
	recommended as requested by owner. Adjusted			
	door latch. Fuel flow gage off calibration (Wen			
	with on order. Bled right brake. Replaced all			
	linings. Checked Piper SB 548 and 553 and found			
	in compliance.			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Pertinent details of the repair are on
file at this agency under Work Order
No. 1137

Date 6-23-77

Signed Shomer Murphy

F.A.A. APPROVED REPAIR STATION

No. 464-34

BIG VALLEY AVIATION, INC.

1415 LINBERGH ST.

STOCKTON, CA. 95206

(209) 932-4991

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-15-77	Brought Forward →	1280 + →	L 81.44 R 81.86	Removed right retract cylinder and replaced all O rings. Replenished fluid in hydraulic - Ran gear retraction test and found satisfactory with no leaks - Checked AD 77-23-03 (Roll in bearing) and found not applicable.
				Fertinent details of the repair are on file at this agency under Work Order No. <u>1445</u>
				Date <u>12-15-77</u> Signed <u>Thomas Murphy</u>
				F.A.A. APPROVED REPAIR STATION No. 464-34 BIG VALLEY AVIATION, INC. 1415 LINBERGH ST. STOCKTON, CA. 95206 (209) 982-4991
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
282.7 1-23-78 TACK R33.2		
100% WSR FOR RELIANCE OF AIRCRAFT		
COMPLETED, A/C JACKED & GEAR RETRACT TEST		
MADE REPLACED RT RETRACT CYL WITH		
NEW RESEALED ALL CABIN WINDOWS		282.7
REPLACED G.L.T. BATT DUE	Date 1-23-78	Total time R33.2
REPLACEMENT NOV. 1979 C/W	I certify that this AIRCRAFT	
S.D. 553 AVIATION'S BUS BAR, S.D.	has been inspected in accordance	Inspection and
579 PART INSTAB. ATTACH. S.D.	with an AIRCRAFT	condition. Pertinent details are on
803 HYD PUMP TERMINALS	file at this agency under Work Order	No. 1415
	Signed <i>James D. Deagle</i>	F.A.A. APPROVED REPAIR STATION #464-34
	BIG VALLEY AVIATION, INC.	1415 LINDBERGH ST. STOCKTON, CA 95206

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-22-79	L.H. 185.3 TACH R.H. 186.5			
	100 HR. INSP. COMPLETED THIS DATE FOR RELICENSE			
	OF A/C C/W A.D. 75-24-02 LOOSE SEATS I.A.W. S.B.			
	763. JACK A/C GEAR RETRACTION TEST MADE, RESEAL			
	RH BRAKE LUB & INSP. MAIN GEAR OPERATION. SERVICE			
	BATT. LUB & INSP. ALL A/C CONTROL SURFACES. CK			
	LIGHTING. _____			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Date 1-22-79 Total time L.H. 185.3
R.H. 186.5

I certify that this aircraft
has been inspected in accordance
with an annual inspection and
was determined to be in an airworthy
condition. Pertinent details are on
file at this agency under Work Order

No. 776

Signed [Signature]

F.A.A. APPROVED REPAIR STATION #404-34
BIG VALLEY AVIATION, INC.
1415 KIDDERGH ST. - STOCKTON, CA: 95205

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3-23-79				
	Removed PM-1 Marker Beacon Ind,			
	EDO-AIRE RT 771D, EDO AIRE RT 773,			
	EDO-AIRE CID 554,			
	Installed Narco Comm 120, Narco			
	Comm 11A, and Narco Nav 122.			
	New Aircraft Empty Weight 2834.9			
	"	"	CG	85.9
	"	"	Useful Load 1365.1	
Total To Carry Forward			Pellon JASCO Avionics 52854841	

Registration No. _____

and Remarks

Signature

Certificate No.

6/22/79 ^{LT.} TACH 271-82 CHANGED RT & LT. MAIN TIRES
WITH FLIGHT CUSTOM 6.00-6 SPR TIRES. CHANGED TUBES.
REPLACED RT & LT. BRAKE LININGS. CLEANED & PACKED RT & LT.
MAIN WHEEL BEARINGS.

Date 6/22/79 Total time 271.82

I certify that this AIRFRAME

has been inspected in accordance

with an 50 HR. Inspection and

was determined to be in an airworthy

condition. Pertinent details are on

file at this agency under Work Order

No. 2770

Signed [Signature]

F.A.A. APPROVED REPAIR STATION #464-34

BIG VALLEY AVIATION, INC.

1415 LINDBERGH ST. - STOCKTON, CA: 95203

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7/31/79	Brought Forward →	RT 287.21 LT 284.91		INSTALLED A NEW REBAT BATTERY (R-35). INSTALLED A NEW RT & LT VOLTAGE REGULATOR (XL8150).
Total To Carry Forward				

Permanent details of the repair are on file at this agency under Work Order No. 2770

Date 7/31/79
Signed Robert E. Fisher

F.A.A. APPROVED REPAIR STATION
No. 464-34
DIG VALLEY AVIATION, INC.
1415 LINBERGH ST.
STOCKTON, CA. 95208
(209) 982-4931

Registration No. _____

and Remarks

Signature

Certificate No.

August 29, 1979 Left Tank - 319.93
Right Tank - 322.56

Install new CHT gauge in right
instrument cluster. Check good. Comply
with Piper Service ~~Letter~~ Bulletin No. 633
on nose baggage door.

Permanent details of the repair are on
file at this agency under Work Order
No. 2980

Date

8-29-79

Signed

Robert E. Fisher

F.A.A. APPROVED REPAIR STATION
No. 464-34

BIG VALLEY AVIATION, INC.
1415 LINBERGH ST.
STOCKTON, CA. 95203
(209) 982-4331

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-8-80	Brought Forward →	L 348 R 351		100 HR INSPECTION FOR ANNUAL, 1/2
				A.D. 74-17-09, AD 73-13-01, AD 75-24-02. REPL. ELT BATT. NEXT
				REPL. DUE 11-81. PERFORMED GEAR RETRACTION & CKD WHEELS, TIRES &
				BRKES. LUBED GEAR. FILLED HYD RES & PUMP RES. CLEANED CORROSION
				& REPL POPPED RIVETS BOTH FLAP LOWER SURFACE. REPAIRED DELAMINATION
				FWD BAGG DOOR. RESEALED TOP OF AFT BAGG. DOOR. REPAIRED CRACKED
				JOINTS IN FWD BLKHD IN NOSE. SERVICED BATTERY & INFLATED TIRES.
				INSPECT FLAP ACTUATOR I.A.W. ROBERTSON S.L. #7. INSTALLED NEW
				BUSHINGS (3) IN STABILATOR TRIM DRUM YOKE ATTACHMENT.
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Date 1-9-80 Total time 35/0 T.S.O

I certify that this Robert E. Fisher

has been inspected in accordance

with an annual inspection and

was determined to be in satisfactory

condition. Return date _____

file at this agency under _____

No. 3287

Signed Robert E. Fisher

F.A.A. APPROVED IN #464-34

BIG VALLEY AVIATION, INC.

1415 LINDBERGH ST. - STOCKTON, CA: 95206

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
JUNE 26, 1980 TECH (L) 416.68 REMOVED LEFT ENGINE (R) 420.89 10-360-C126 SN 2-8965-51A. INSTALLED LYCOMING REMANUFACTURED "ZERO" TIME 10-360-C126 SN RL-84125 INSTALLED NEW OIL COOLER SN 96807-000, NEW PROP GOVERNOR SN F-6-18A, ENGINE MOUNTS SN 396T3-140. RUN-UP SATISFACTORY.				
FRESNO FLIGHT SERVICES Chandler Airport Fresno, Ca. 93706 FAA approved repair station #404-28				
MAINTENANCE RELEASE W/O 921				
The aircraft and/or component identified above was repaired & inspected in accordance with current Federal Air Regulations and found air worthy for return to service.				
Date June 26, 80 <i>Jerry S. List</i>				
Total To Carry Forward				



Registration No. _____

and Remarks

Signature

Certificate No.

12-18-90 TECH 451.4

100^{HR.} INSPECTION COMPLETED FOR RENEWAL
OF AIRCRAFT PLACED AIRCRAFT ON TRUCKS
TEST RUN M.L.G. INSPECTION PART. BRAKES AND
TIRES. REPLACED BRAKE LINING BOTH WHEELS
C/W A.D. 79-23-01 FORWARD BAGGAGE DOOR
LATCHING C/W A.D. 80-09-01 VERTICAL FIN
ATTACH FITTINGS. C/W A.D. 73-13-1 RUDDER
TRIM C/W A.D. 75-24-02 LOOSE SEATS

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date	<u>12-18-89</u>	Total time	<u>1231.14</u>	
I certify that this <u>AIRCRAFT</u>				
has been inspected in accordance				
with an <u>ANCHOR</u> inspection and				
was determined to be in an airworthy				
condition. Pertinent details are on				
file at this agency under Work Order				
No.	<u>4287</u>			
Signed	<u>Robert E. Fisher</u>			
F.A.A. APPROVED REPAIR STATION #40434				
BIG VALLEY AVIATION, INC.				
1415 LINDBERGH ST. STOCKTON, CA. 95204				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

TACH
2-11-81 ~~14235~~ 4935

INSTALLED ALCOR E.C.T. COMBUSTION
ANALYER TO BOTH ENGINE T.A.W. ALCOR
STC 582625W. SEE FORM 337. SYSTEM
TEST OPERATION COMPLETED.

For details of the repair are on
file at this agency under Work Order
No. 1413

Date 2-11-81
Signed Robert E. [Signature]

F.A.A. APPROVED REPAIR STATION

No. 464-34

BIG VALLEY AVIATION, INC.

1415 LINDBERGH ST.

STOCKTON, CA. 95203

(209) 932-4991

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
21 July 1981	REMOVED	NARCO	NAV 11, S/N 59J56	
	INSTALLED	NEW NARCO	NAV 824, S/N 11076,	
	& ID 824, S/N 10230,	INSTALLED RECEIVER		
	IN RADIO CENTER	STACK AND INDICATOR		
	IN EXISTING	PANEL HOLE. W+B & EQUIP-		
	MENT LIST	AMMENDED AS NECESSARY.		
	INSTALLATION	OKS ✓	GOOD.	my Monario
				Avr 563743032
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

THIS TRANSPONDER HAS BEEN CHECKED I.A.W.
F.A.R. 81.177 AND FOUND TO MEET SPECIFICA-
TIONS AS SET FORTH BY THE MANUFACTURER.

ENTERED BY A.G. SPANOS JET CENTER

INVOICE # 00428A

TECHNICIAN M. Menasco

DATE 7/21/81

1-22-82 INSPECTION FOR ANNUAL INSPECTION - CONTROLS CHECKED +

LTR# 567.3 LUBED. AIRCRAFT JARRED - GEAR LUBED + CYCLED - EM. EXT,

TT 1847.3 SQUAT + THROTTLE SWITCHES, LIGHTS + DOORS CHECKED. RES. + BATTERY

PROPS SERVICED. ELT BAT REPLACED + OPS CHECKED (BAT DUE 5/83)

L 00.0

SOH R 00.0

ALL ENG. COMPARTMENT FLEX HOSES REPLACED EXCEPT ONE OIL

L 1847.3

TT R 1851.6

COOLER HOSE (EACH SIDE) + SERVO TO DIVIDER HOSE (LEFT

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	SIDE - HAD BEEN REPLACED IN 1978) BOTH AIR FILTER HOUSINGS REPAIRED +			
	NEW INTAKE HOSES INSTALLED. REPLACED BOTH VAC REG. FILTERS, BULB IN			
	NOSE BAG. COMP, R. CONE FLAP HINGES + LAND LITE CUTOFF SWITCH.			
	BRAKES CHECKED - ALL WHEEL BEARINGS CLEANED + REPACKED - REPLACE BOTH			
	BEARINGS - R WHEEL + ONE BEARING + RACE - L WHEEL. THE FOLLOWING ADs			
	WERE COMPLIED WITH: AD 73-13-01 RUDDER TRIM - REPLACED AFT			
	BOLT - DUE AGAIN AT 667.3 HRS. AD 80-9-4 STABL. ATTACH BOLTS - YW			
	PART II OF SB 579 - ALL BOLTS RETORQUED. AD 81-12-04 RUDDER TORQUE			
	TUBE ATTACH - INSP + RETORQUE PER SD 689 PART I. AD 81-10-3 NOSE			
Total To Carry Forward				BAG DOOR - PART I-III PRO YW. PART II YW

Registration No. _____

and Remarks

Signature

Certificate No.

NOW. AD 75-24-2 - LOOSE SEATS. TENSION ON MIDDLE SEATS - OK. REAR

SEATS NOT INSTALLED. - DUE AGAIN NEXT ANNUAL. BOTH PROPS REMOVED -

W 77-12-06 BY SPANOS PROPELLER - STATION 464-74 W.O.# 029,9P - SER

BELOW TAGS - REAR OF BULK

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

R.O. Kempton Jr. ADP 2086341 IA

Brake shoes
6630

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-6-82	Brought Forward →			changed fire extinguisher
8-20-82				new Gill Battery
2-2-83		(Expires		Replaced E.L.T. Battery
10 FEB. 83	Tach - Left - 0630.36			
	Right - 0634.76			
	Hebbs -			
ALL Piper A.D.'s Checked From 72-14-07 Thru 82-04-08 ALL				
A.D.'s HAVE Been C/w OR ARE N/A - A.D. 73-13-01 (Rudder Trim -				
MAX (.072) End PLAY) A.D. 73-24-02 (Check For loose Sents) C/w This Date				
(Due Again In 100 Hrs Or Next Annual whichever occurs First -				
Landing Gear Tracked, Cycled & Lubed - Squat Switches & WARNING				
Total To Carry Forward	Checked - ALL wheel Bearings Repacked			

Registration No. _____

and Remarks

Signature

Certificate No.

(2 Halon
1211)

James R. Luis

Battery was dead

James R. Luis

→ ALL BRAKE Linings Replaced - (66-30) (8 EA) FLIGHT CONTROLS
Insp. & Lubed - E/L/T Ops Check OK (E/L/T Batt Pack Replaced
2-2-82 Batt Pack Expires JUL 84 - OLEO Struts
Inflated $3\frac{1}{2}$ " Main $2\frac{1}{2}$ " Nose (Static) 1/A/W Piper Service

MANUAL - A/C + Battery Serviced (H2O) ALL LIGHT OK

I certify that this Aircraft has been serviced & inspected in accordance with a

2-19-83 TACH 630.36 TT 19103

100 HR inspection as prescribed in Factory Service Manual & determined to be in airworthy condition.

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

R.O. Kempster ACP 208641 2A

Dated 12 FEB 83 Total Time Left - 630.36
Tach - 634.76
APR 27 1983

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
NOV 23, 33 TACH 670.5				
C/W AD. 33-14-05 EXHAUST HEAT EXCHANGER				
WEL. I.A.W. T/PIPE S.R. 762, BY REMOVAL AND				
INTERIOR INST. OF T/PIPE CONE. NEXT INST. DUE				
100 HRS. REPLACED BOTH MAIN TIRES WITH NEW.				
REPAIR LOWER INST. LIGHTS.				
Pertinent details of the repair are on file at this agency under Work Order No. <u>7517</u>				
Date <u>12/1/33</u>				
Signed <u>[Signature]</u>				
F.A.A. APPROVED REPAIR STATION No. 464-34 BIG VALLEY AVIATION, INC. 1794 Lindbergh St., Stockton, CA 95206 (209) 982-4991				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Mar 14, 1984 Left Tech 695.9 cleaned & lubed stabilizer
Trim drum, Replaced top beacon lens, Removed ELT for
maintenance (Garrett RESCU/88 SIN 23C-4082), cleaned
corrosion on battery post, Replaced left brake linings,
reinstalled roll pin in base of pilot's seat, C/W AD73-13-1
Rudder Trim by checking free play, C/W AD75-24-2 loose seats
by checking clips & studs, C/W AD77-12-6 Hartzell props
by calibration of tachometers. N# 22TL
Installed Narco ELT-10 SIN 23355 Battery
date Oct 28, 1983. Left gear side brace
rod end replaced and swivel bushings

Date Mar 14, 1984 AIRCRAFT T. T. 1975.9

N# 22TL Tech. Time 695.9

I certify that this aircraft/engine has been inspected in
accordance to an Annual and
determined to be in airworthy condition. Pertinent details

are on W. O. # 3077

Signed Wm. J. Hume

BIG VALLEY AVIATION, INC.
FAA REPAIR STATION #464-34

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-9-85	Brought Forward →	2021.105	L 210.27 R 195.24	C/W THE FOLLOWING
				ADS, AD 73-13-01 R2 RODDER TRIM
				APPROX. 080 LOOKS, VERIFIED ^{AD} 75-20-03 F/C/W
				AD 75-24-02 LOOKS SEATS C/W BY INS.
				AD 83-14-05 INS. PER AD
	I CERTIFY THAT, this <u>AD</u> has been			
	Inspected in accordance with an <u>annual</u>			
	Inspection and was determined to be in			
	Airworthy condition. Date <u>3-9-85</u>			
	Total Time <u>2021.10</u>			
	Sig. <u>PETER V WOLFE</u>			
	PETER V WOLFE IA1471432			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

3-11-85

Prop 740.98

A.G. SPANOS PROPELLER SERVICE
REPAIR STATION #464-74
STOCK MILITARY AIRPORT
ST. CALIF. 96206

WORK ACCOMPLISHED Dynamically Balanced Propeller
to engine in accordance with Cessna
instructions. Down to 15 IPS.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED
IN ACCORDANCE WITH CURRENT AVIATION REGULATIONS AND
WAS FOUND AIRWORTHY FOR RETURN TO SERVICE
PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS AGENCY UNDER

WORK ORDER NO. 11-85

DATE 3-11-85

Colomade
AUTHORIZED INDIVIDUAL

11-85

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-31-85	Brought Forward →	2046	LEFT TACH 765. C/W	
	PIPER SERVICE BULLETIN 787 INSPECTION OF			
	MAIN LOG. TRUNNION HOUSING. NO			
	CRACKS FOUND NEXT INS. DUE AT TOTAL			
	TIME OF 2146			
3-5-86	Propeller removed, type			
RIGHT	repaired, cold rolled as			
	per Ord. #77-12-06 and			
	installed. tach no 802.03			
	RIGHT TACH			
	WO # 10964			
Total To Carry Forward				

PIPER PROPPELLER SERVICE, INC.

300 West St.

Channahon, IL 61007

This component is returned after it is repaired and certified in accordance with current Federal Aviation Regulations and was found airworthy for service. Further details of repair are on file at this agency.

8/28/86

Registration No. _____

and Remarks

Signature

Certificate No.

(LEFT)
3-27-86 FUEL 999.7 REPLACED ELT BATTERY NEXT
REPLACEMENT DUE JUL 87 PROP AD 77-12-06
DUE JAN 19, 1987 ON LEFT PROP, RIGHT PROP
DUE MAR 5, 1991 OR AT 2299.7 TACH TIME C/W
AD 73-13-01 BY INST. 120 LOOSENESS NOTED,
AD 83-19-05 DUE AT 840.7 TACH HRS.

I CERTIFY THAT, this A/C has been
Inspected in accordance with a ANNUAL
Inspection and was determined to be in
Airworthy condition. Date 3-29-86
Total Time 2079.93
Sig. PETER V WOLFE
PETER V WOLFE IA1471432

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2-9-87	Brought Forward →	LENT 842.4	INSTALLED PIPER RUDDER	
			TRIM KIT 260-800V AND INSTALLED	
			NEW FLAP MOTOR, C/W AD 83-1405	
			BY INSP, NEXT INSP DUE AT 942.9.	
			ELT BATTERY DUE REPLACEMENT JUL 87,	
			AD 97-12-06	
			C/W ON	
			LENT PROJ.	
			I CERTIFY THAT, this <u>AIC</u> has been	
			Inspected in accordance with a <u>MANUAL</u>	
			Inspection and was determined to be in	
			Airworthy condition. Date <u>2-9-87</u>	
			Total Time <u>2122.43</u>	
			Sig. <u>PETER V WOLFE</u>	
			PETER V WOLFE 1A1471432	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

~~LEFT~~ ~~7015.7~~ 915.7
3-17-88 C/A AD 83-14-05 BY
INST. NEXT. INST. DUE AT 1015.7. REPLACED
ELT BATTERY NEXT REPLACEMENT DUE.
FEB 90, REPLACED NOSE WHEEL BRACKET AND
RACES, REPLACED VACUUM RELIEF VALVE FILTERS,
INSTALLED NEW G-35 A/C BATTERY SN G0924268
AD 88-04-05 DUE AT OR BEFORE 965.7 Hrs.

I CERTIFY THAT, this A/C has been
inspected in accordance with a Visual
inspection and was determined to be in
Airworthy condition. Date 3-17-88
Total Time 2195.73
Sig. PETER V WOLFE IA1471432

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I CERTIFY THAT ATC TRANSPONDER TESTS & INSPECTIONS REQUIRED BY FAR 91.172 WERE PERFORMED IAW FAR 43 APP F				
Signature <u>[Signature]</u>				
Date <u>17 MAR 89</u>				
NORTHCOAST SERVICES CRS 46469				
3-20-89	1061.6	987.6	AD 75-24-02 C/W BY INST. PER NO & SER 763 NEXT INST DUE	
			AT 1061.6 HRS ON NEXT ANNUAL INST. C/W	
			PIPER S.B. 787A BY INST. NO CRACKS NOTED.	
			REPLACED ALL TIRES CONRAD 600X6 8PLY	
			AND ALL TUBES, REPLACED NOSE WHEEL BEARING	
			AND ROPS. ADJUSTED TENSION ON ELEVATOR	
			AND RUDDER CABLES, REMOVED OLD	
			DATE SEE WT & BAL DATA SHEET. AD 88-04-01	
			P/CW BY AD 79-23-01 & AD 81-10-13	
			SEE LOG ENTRY, PREVIOUS PAGES.	
Total To Carry Forward			(CONT NEXT PAGE)	

Registration No. _____

and Remarks

Signature

Certificate No.

I CERTIFY THAT, this A/C has been
inspected in accordance with an annual
inspection and was determined to be in
Airworthy condition Date 3-20-89
Total Time 2291.63
Sig. PETER V WOLFE IA1471432

4-11-89 TAIL 960. (LEFT) REMOVED REGULATORS
AND INSTALL NEW REGULATORS RN 584-340
GROUND RUN CHECK NORMAL.

WOLFE AVIATION

7030 SO. C. E. DIXON ST.

STOCKTON, CA 95206

AE P1471432

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-28-90	Brought Forward	→ TAEH 1018.4 / 1022.3	C/W	
		AO 75-24-02	NEXT INSP DUE AT	
		TAEH TIME OF 1118.4	REPLACED ECT	
		BATTERY NEXT REPLACEMENT DUE		
		ON MAR 92		
	WOLFE AVIATION		I CERTIFY THAT, this <u>A/C</u> has been	
	7030 SO. C. E. DIXON ST.		inspected in accordance with an <u>annual</u>	
	STOCKTON, CA 95206		inspection and was determined to be in	
			Airworthy condition. Date <u>3-28-90</u>	
			Total Time <u>2298.43</u>	
			Sig. <u>[Signature]</u>	
			PETER V WOLFE 1A1471432	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

SWUNC completed THIS DATE 8-3-90

TO RLY	360	030	060	090	120	150	180
--------	-----	-----	-----	-----	-----	-----	-----

STEER	360	032	063	090	119	150	181
-------	-----	-----	-----	-----	-----	-----	-----

TO RLY	210	240	270	300	330		
--------	-----	-----	-----	-----	-----	--	--

STEER	214	249	271	300	330		
-------	-----	-----	-----	-----	-----	--	--

[Signature] ASP 1471432 JA

WOLFE AVIATION

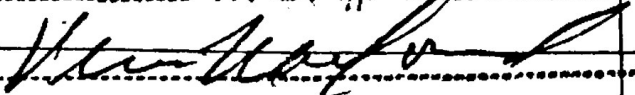
7030 SO. G. E. DIXON ST.

STOCKTON, CA 95206

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-26-90	REMOVED	COMM 1	11A.	
	INSTALLED	COMM 810	IN SAME RADIO	
	SPACE.	UPDATED	WEIGHT AND BALANCE/EQUIPMENT	
	LIST.			
			Vero Uniform	
			MODESTO AVIONICS	
			700 TIOGA DRIVE #5	CRS #404-52
			MODESTO, CA 95354	
			Altimeter/Static and Altitude Reporting equipment systems have been tested and inspected per Appendices E and F of Part 43, as required by F.A.R. 91.171 calibrated to.....	
			20,000' W. O. #	5253
			Dated 12-26-90	Signed <i>Vero Uniform</i>
			Modesto Avionics #404-52	
			Hangar 5 Modesto Airport	
			Modesto, CA 95354	
Total To Carry Forward				

06-92-0
MODELS
Reference No.

	Signature	Certificate No.
A / Static and Altitude Reporting equipment systems		
h tested and inspected per Appendices E and F		
c 43, as required by F.A.R. 91.171 calibrated to.....		
..... W. O. #		
..... Signed 		
I o Avionics #404-52		
H 5 Modesto Airport		
Modesto, CA 95354		
Transponder(s) have been tested and inspected and found to comply with Appendix F of Part 43 in accordance F.A.R. 91.172		
Date 12-26-80 W. O. # 5253		
Signed 		
Modesto Avionics #404-52		
Hangar 5 Modesto Airport		
Modesto, CA 95354		

N22JL

ALTIMETER CALIBRATION CARD

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
00	+20	8000	+20	30000	
500	+20	10000	+10	35000	
1000	+20	12000	+0	40000	
1500	+20	14000	+0	45000	
2000	+20	15000		50000	
2500		16000	+20	55000	
3000	+20	18000	+10	60000	
4000	+20	20000	+60	70000	
5000		22000		80000	
6000	+30	25000			

and

Signature

Certificate No.

equipment systems
 Appendices E and F
 calibrated to.....

Transponder(s) have been tested and inspected and found
 to comply with Appendix F of Part 43 in accordance
 F.A.R. 91.172

Date 12-26-90 W. O. # 5253

Signed

Modesto Avionics #404-52

Hangar 5 Modesto Airport

Modesto, CA 95354

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-14-91	Brought Forward →	2322.03	LEFT 1042.0	C/W SB 787A BY
				INST PER SB NO CRACKS NOTED C/W AD 83-14-05
				BY INST NEXT INST DUE AT 1142.0, C/W AD 75-24-02
				BY INST NEXT INST DUE AT ANNUAL INST, AD 90-17-04
				DUE BY SEPT 14, 1991 OR WITHIN FIFTY HOURS
				WHICH EVER OCCURS FIRST
	WOLFE AVIATION			CERTIFY THAT, this <u>A/C</u> has been
	7030 SO. G. E. DIXON ST.			Inspected in accordance with an <u>Annual</u>
	STOCKTON, CA 95206			Inspection and was determined to be in
	SEE PROP LOGS FOR PROP INFO.			Airworthy condition. Date <u>3-14-91</u>
				Total Time <u>2322.03</u>
			Sg. <u>Peter V Wolfe</u>	
			PETER V WOLFE 1471432	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

2-6-92 LERT HOBBS, 1075.6 C/W AD 90-17-04

BY INSTALLING STEEL RUDDER HORN, REMOVED
EGT MULTI POSITION SWITCH AND HAD REPAIRED

BY ALSO INSTALLED SAME, CLEANED CONTACTS
ON L/R SWITCH (EAT)

 SEP 14 7 14 32 AM
WOLFE AVIATION

7030 SO. C. E. DIXON ST.

STOCKTON, CA 95206

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-31-92	Brought Forward ^(LEFT) 117076.9	TOTAL TIME 2356.93		CLW
	SB 956 NEXT INSP. DUE AT 1176.9 TMLH			
	CLW AD 83-19-05 NEXT INSP DUE AT 1176.9			
	TALH TIME, CLW AD 75-29-02 NEXT INSP			
	DUE AT ANNUAL INSPECTION NEW BRAKE			
	CLAWED OBSIDE OF LEFT BRAKE, REPLACED			
	1230 BRAKE CLAWED RIGHT BRAKE, REPLACED			
	INSTALLED NEW 1230 R. DATA <u>DATA</u>			
WOLFE AVIATION 7030 SO. C. E. DIXON ST. STOCKTON, CA 95206			I CERTIFY THAT, this <u>A/C</u> has been Inspected in accordance with an <u>AN</u> Inspection and was determined to be in Airworthy condition. Date <u>3-31-92</u> Total Time <u>2356.93</u> Sig. <u>Peter V Wolfe</u> PETER V WOLFE IA1471432	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
4-14-93 Total 1124.85 (Left)	Complied with S.B.	
787A BY INSP. NO CRACKS NOTED Next Next INSP		
DUE AT TOTAL TIME OF 2504.88 2504.88 Piper P/W 400-910		
ON ORDER TO C/W 92-1305. INSTALLED NEW A/C BATTERY		
G-35 SN G01488764, C/W AD 75-24-02 BY INSP. Next		
INSP. DUE AT ANNUAL	I CERTIFY THAT, this <u>A/C</u> has been	
WOLFE AVIATION 7030 SO. G. E. DIXON ST. STOCKTON, CA 95206	Inspected in accordance with a <u>REPORT</u>	
	Inspection and was determined to be in	
	Airworthy condition. Date <u>4-14-93</u>	
	Total Time <u>2404.88</u>	
	Sig. <u>Peter V Wolfe</u>	
A-23-93 C/W AD 92-13-05 BY INSTALLING NEW BOLT IN 400-910. <u>Peter V Wolfe AEP/471432IA</u>	WOLFE AVIATION 7030 SO. G. E. DIXON ST. STOCKTON, CA 95206	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I CERTIFY THAT ATO TRANSPONDER TESTS & INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED IAW FAR 43 APP F				
Signature <u><i>[Signature]</i></u>				
Date <u>15 APR 97</u>				
NORTHCOAST SERVICES CRS WR3R955L				

CIERRA AVIATION
TREATMENT CENTER

CIERRA AVIATION
2331 STONE DRIVE
FLACERVILLE, CA 95927
818-622-1213

4/7/93

TREATMENT DATE

NEXT TREATMENT DUE

1128.1

TACH TIME

N 22 JL

AIRCRAFT SN OR
N NUMBER

No

6072

I certify that this aircraft has been treated with ACF-50 (Mil-C81309D) to prevent or arrest corrosion. Treatment is effective for 12-18 months, based on environmental conditions. It is recommended that the above be retreated at each annual, or when effectiveness ends - as determined by either time or visual inspection.

[Signature]
TECHNICIAN'S SIGNATURE

A & P NUMBER

Total To

Carry Forward

Registration No. _____

and Remarks

Signature

Certificate No.

5-2-94 TACH 1162.2 (ENT)

C/W SB 950 PART I NEXT INSPECTION

DUE AT 1262.2 TACH OR TOTAL TIME OF 2542.02 C/W

AD 93-24-14 BY REPLACING BOCT. NEXT REPLACEMENT

DUE AT 1662.2 TACH OR TOTAL TIME OF 2942.02, C/W AD

75-24-02 BY INSPECTION NEXT INSPECTION DUE AT ANNUAL,

C/W AD 83-14-05 BY INSPECTION. NEXT INSPECTION DUE AT 1262.2 TACH

WOLFE AVIATION

7030 SO. C. E. DIXON ST.

STOCKTON, CA 95206

I CERTIFY THAT ATC TRANSPONDER TESTS & INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED IAW FAR 43 APP F N22 JZ

Signature

Date

11 APR 95 NORTHCOAST SERVICES CRS WR3R955L

I CERTIFY THAT, this A/C has been inspected in accordance with an Annual inspection and was determined to be in

Airworthy condition. Date 5-2-94

Total Time 2442.02

Sig.

PETER V. WOLFE IA1471432

NOTES

5-12-95 TAIL LEFT 1186.07 REPLACED TAIL ON RIGHT
 OLD TAIL READING 1188.98 NEW TAIL 0000.0
 C/W AD 94-13-11 BY INSP. NO CRACKS NOTED. TRUNNION
 MUST BE REPLACED BY 2965.89 TRUNNION MUST BE
 INSP. EVERY 100 HRS TILL REPLACED. C/W AD 75-24-02
 BY INSP. C/W AD 83-19-05 BY INSP. NEXT
 DUE AT 1286.07 BUT DUE MAY 1996
 REPLACED BUT IT MAINLY FIRE.

WOLFE AVIATION
 2050 E SIKORSKY, HGR. 7
 STOCKTON, CA 95206

I CERTIFY THAT, this 5-12-95 has been
 Inspected in accordance with a Annual
 Inspection and was determined to be in
 Airworthy condition. Date 5-12-95
 Total Time 2465.89
 Sig. Peter V Wolfe
 PETER V WOLFE IA1471432

9-27-95 SEE ENTRY ON LAST PAGE

7-15-96 ~~FAULT~~ 1307.18 RT 118.0

NOTES

INSTALLATION C/W AD 95-20-07C BY INSTALLING 5/8" MASON
SIDE BRACK STUD AND ~~ONE~~ BRACKET WITH ONE BUSHING.
C/W 94-13-11 BY INSP. C/W AD 75-24-02 BY INSP. Y/W
AD 83-1A-05 BY INSP. REPAIRED BLT. BATT. NEXT DUE JUL 98
REPAIRED ALL BRAKE LININGS 66-105, REPAIRED ELEV. TRIM
STARTED 65296-02 AND BUSHING IN 453-878,

I CERTIFY THAT, this A/C has been
Inspected in accordance with an AN
Inspection and was determined to be in
Airworthy condition. Date 7-15-96
Total Time 2587.0

Sig. PETER V WOLFE IA1471432

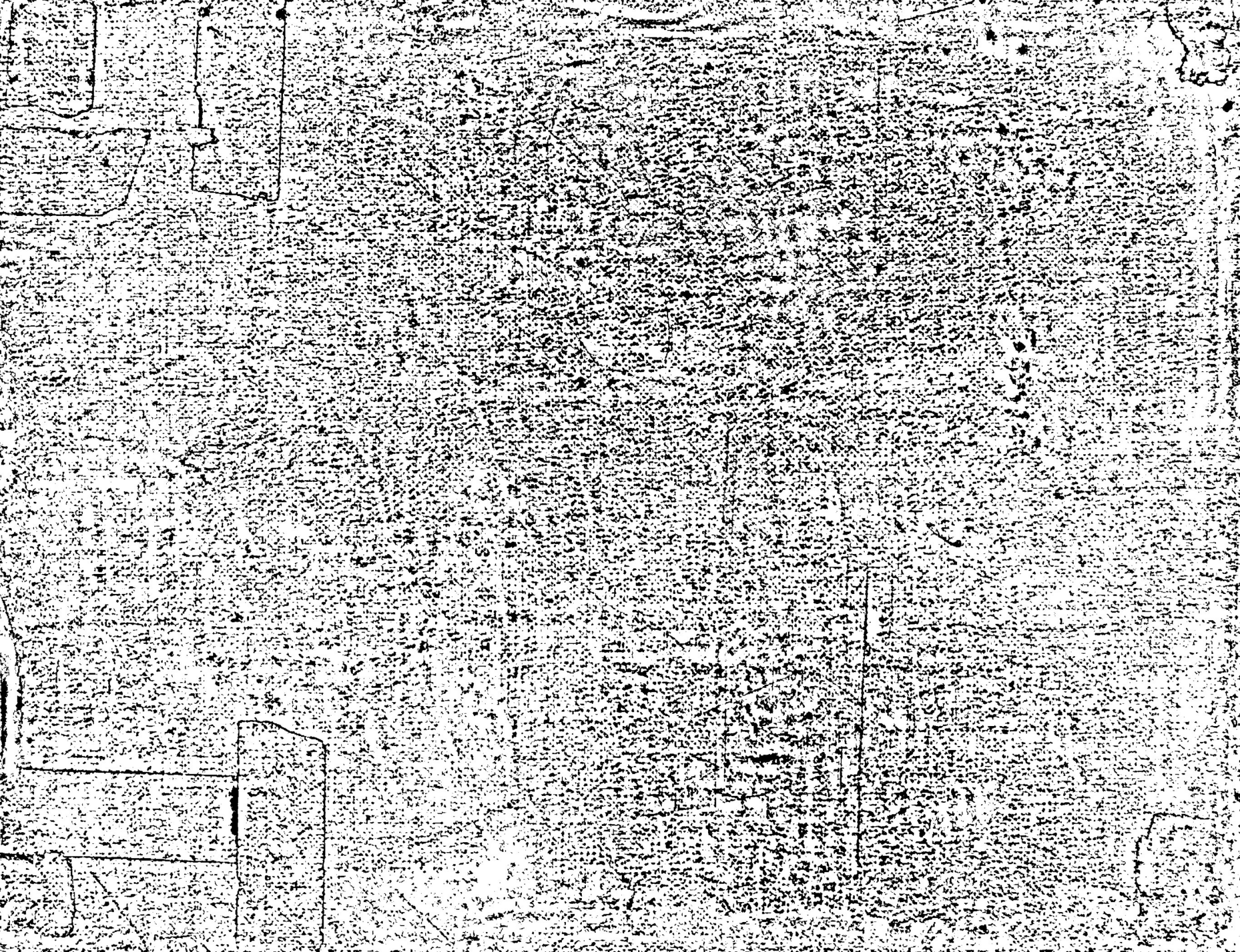
WOLFE AVIATION
2050 E SIKORSKY, HGR. 7
STOCKTON, CA 95206

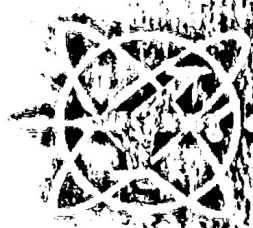
9-27-95 TACH 1218.17 LEFT, RIGHT 31.2
REPLACED DIRECTIONAL GYRO PN 52DS9
SN 37998E REPLACED VACUUM RECTER RAD9-18-1
REPLACED LEFT VACUUM PUMP 211 CC SN 10AK005356
REPLACED RIGHT VACUUM PUMP 212 CC SN 01AL000137
CHECKED VACUUM SYSTEM USING AIRBORNE VACUUM
SYSTEM TESTER. *[Signature]*
AEP 147/432 IA. WOLFE AVIATION
2050 E SIKORSKY, HGR. 7
STOCKTON, CA 95206

3-1-96 TACH 1269.73 (LEFT) REMOVED ATTITUDE GYRO
FOR OVERHAUL, OND BY RS. UQ3R902L W.O. LI 90496
RIP 2-29-96 REINSTALLED USING NEW HOSES.
[Signature] AEP 147/432 IA. WOLFE AVIATION
2050 E SIKORSKY, HGR. 7
STOCKTON, CA 95206

SEE ENTIRELY PREVIOUS TWO PAGES FOR
7-15-96

New logbook Started 14 July 97





THE STANDARD

AIRCRAFT LOG

1954

Aircraft Record General Information

Manufacturer

Piper

Model

PA 34-200

Serial

34-7250 198

Registration Number

N 22 JL

Date of Manufacture

Engine(s) currently installed:

Manufacturer

Model

Serial

Manufacturer

Model

Serial

Propeller(s) currently installed:

Manufacturer

Model

HUB Model

Serial

Serial

Blade Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial

DATE -19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairman. Facility. (See back pages for other specific entries.)
<u>7/14</u>				ALTIMETER/STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43, AS REQUIRED BY FAR 91.411 CALIBRATED TO <u>20,000</u> DATE <u>7/14/97</u> SIGNED <u>[Signature]</u> CALIFORNIA CYROS & INSTRUMENTS #XC3R996L 660 TERMINAL CIRCLE LIVERMORE, CA 94550
				TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 I.A.W. FAR 91.413 DATE <u>7/14/97</u> W.O.# <u>22924</u> SIGNED <u>[Signature]</u> CALIFORNIA CYROS & INSTRUMENTS #XC3R996L 660 TERMINAL CIRCLE LIVERMORE, CA 94550

DATE 19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>14 July</u>	<u>1354.46</u>			Complied with annual inspection per FAR 43 Appendix D guide. Replaced both vacuum relief valve filters. Replaced eroded rivets on lower surface of each flap. Replaced bushings and washers on stabilator trim barrel. Adjusted aileron cable tension to within limits per Robertson STOL STC instructions. Complied with Piper AD 75-24-02 by inspection per SH 763A. Complied with Piper AD 83-14-05 by inspection. Complied with Piper AD 92-08-04 by check of bolt torque per SB 897. Complied with Piper AD 94-13-11 by replacement of gear trunnions per para (b).
				<u>Patricia M. Clark 552063159A</u>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)
				MAINTENANCE
				A.F.C. MAINTENANCE, LIVERMORE
				DATE <u>14 July 97</u> W.O. <u>2343</u>
				I CERTIFY THAT THIS <u>Aircraft</u>
				HAS BEEN INSPECTED IN ACCORDANCE WITH
				<u>Annual</u> INSPECTION AND
				WAS DETERMINED TO BE IN AIRWORTHY CON-
				DITION.
				T.T. <u>2634.46</u> TACH <u>1354.46</u>
				CERTIFICATE <u>Paul E. Hoffman</u>
				<u>552063159 JAF</u>