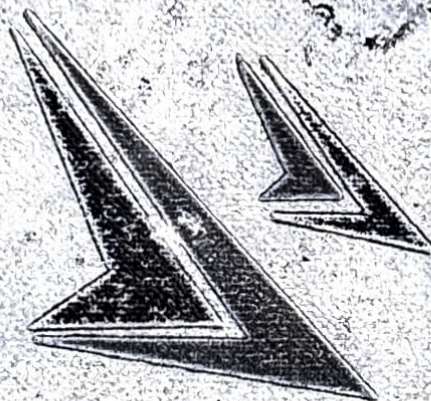


17-7419

AIRCRAFT LOG

28-12525

See log I



PIPER AIRCRAFT CORPORATION

AIRCRAFT DESCRIPTION

Registration No. N41419

Model: PA 28-140 Popular Name: Cherokee Cruiser

Serial No.: 28-7425237 Type Certificate No.: 2A13

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Sensenich

Original Engine Model: O-820-ESD Original Propeller Model: 14Dm6-0-58

Serial Numbers: Single L-36925-27A Hub or Serial Number: Single K-37347

Left _____

Left _____

Right _____

Right _____

Blade Numbers

Left

Right

~~ELT Battery date~~
~~Aug 1975~~

~~ELT Battery date~~
~~June 1927~~

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.
AD 74-24-13	United Instruments Standard Aircraft ^{VER} ONLY	303.71	12-12-74	R. Malora IA 2052766
AD 74-13-04	Throttle bahl end	99.4	7/12/74	See Engine Log
AD 74-24-13	UNITED INST. C/w ^{POI} by OVERHAULD. ALTIMETER	338	3/14/74	fourth AP 12049801A
AD 75-08-03	FUEL DRAIN SECURITY C/w	500	6/9/75	↓
77-01-01	^{by placard} FUEL INCORRECT READ	1078	1/25/77	↓
75-08-09	OIL PUMP C/w ^{list} HLC 14131	778	8/5/76	PAS
* 76-7-12	BENDIX SW ^{by insp.}	2076	10/7/78	fourth AP 1204980
77-23-03	ROD END BEARING INSP. ENG. THROTTLE.	2279.93	6/9/79	Det. McWilliam
77-01-01	Incorrect fuel reading C/w this date by inspection	2279.93	6/12/79	AP 1204980
* 69-22-2	by Ins. ch. CONTROL WHEEL CRACKS	2478	10/6/79	fourth AP 1204980
* EA 100 OR ANNUAL				

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.
*69-22-2	By Insp. Control wheel CRACKS	2681.08	5/5/80	Dennis E. Welles A# 060542783
*76-6-12	Bendix SW.	2780.6	7/18/80	Joel R. Ellwell A# 100478009
69-22-2	Control wheel cracks	2780.6	7/18/80	
76-7-12	Bendix SW insp	2884.4	5/28/82	Joel R. Ellwell A# 100478009
69-22-2	Control wheel cracks	2884.4	5/28/82	
76-7-12	^{no longer repetitive} Bendix SW Replaced	3178.1	25 MAR/82	Joel R. Ellwell A# 100478009
69-22-2	Control wheel cracks inspection	3178.1	25 MAR/82	Joel R. Ellwell A# 100478009

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>11-27-73</u>, (R) <u>N/A</u> SIGNED <u>[Signature]</u> DATE <u>FEB 1</u> 1974 I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>FEB 1</u> 1974, I/A/W FAR 21.183(a) PER 21.273. <u>[Signature]</u> FAA DOA SO-1
FEB 1 1974		1.03		
Total To Carry Forward		1.03		

Registration No. N41419

and Remarks

Signature

Certificate No.

4-12-74 at 13.47 tach hrs.

Installed MK 12 A (NARCO) radio in accordance with manifest -

users instructions and AC 43:13 I & II Revised wgt + bal as follows:

ITEM	WGT.	X	ARM.	MOMENT
alt MT	1358.4		86.5	117474
microphone	.3		70.9	21
Comm antenna	.3		157.8	47
" " cable	.4		105.9	42
Nav. antenna	.5		265.0	133
" " cable	.9		157.0	141
MK 12 A radio	5.7		61.9	353
Power supply	4.0		55.0	220
VOA 40 omni head	1.9		64.9	123

NEW Empty Wgt 1372.4 lbs TL Moment 118554

NEW EWCG. 86.4 ins aft of datum

ground test was satisfactory Lee Kauffman A#P1960369

AIRCRAFT LOG

Date 1974	Aircraft Time		TOTAL Recorder Reading	Maintenance
	This Date	Total		
4/26	Brought Forward 16:00	16:00	16:00	Ferry Time
4/26-4/27	2:45	18:45	18:45	July 12, 74 at I certify that with 100 hours and found to be of all Ad. note using in line fuse landing gear
4/28 5/4	2:20	21:05	21:05	
5/5 5/11	5:30	26:35	26:35	
5/12 5/18	5:30	32:05	32:05	
5/19 5/25	7:25	39:30	39:30	
5/26 6/1	6:10	45:40	45:40	
6/2 6/8	14:45	60:25	60:25	
6/9 6/15	11:10	71:35	71:35	
6/16 6/22	7:05	78:40	78:40	
Total To Carry Forward				

Registration No. 41419

and Remarks

Signature

Certificate No.

tech time 99.4 hours

This aircraft was inspected in accordance
with Piper check list 230-207 form
in airworthy as of this date. Check
to this date. Installed hour meter
and pressure switch. All bolts on main
loose retighten and checked. David B. B. AIP 2052230

AIRCRAFT LOG

Date 1974	weekly Aircraft Time / 00 h		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6/23 6/29	9:35	88:15	88:15	9/30/74 Total Time performed using Piper sensors unit, ground AD compliance
6/30 7/11	11:30	99:45	99:45	
7/12 7/13	1:30	1:30	101:15	
7/14 7/20	13:50	15:20	115:05	
7/21 7/27	8:00	23:20	123:05	
7/28 8/3	4:35	27:55	127:40	
8/4 8/10	6:25	34:20	134:05	
8/11 8/17	7:35	41:55	141:40	
8/18 8/24	10:10	52:05	151:50	
Total To Carry Forward				

Registration No. N 41 419

and Remarks

Signature

Certificate No.

200.08 hrs 100 hr inspection
from 230-207 Lightened gear
gear. per burst of log for

DATE 9/30/74 IACM. 200.08 AR

I certify that this (Aircraft Engine) has been
inspected in accordance with a
100 AR inspection and was determined
to be in airworthy condition.

John H. [Signature]

IA 1204930

AIRCRAFT LOG

Date 1974	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/25-8/31	Brought Forward 7:25	59:30	159:15	
Total To Carry Forward				

Registration No 41419

and Remarks

Signature

Certificate No.

12-12-74 Tach Reads T: 303.71

Install new main tires, Replaced pt brake
linings. Replaced beacon bulb. Serviced all struts.
AD 74-24-13 United Inst. c/w by placard inst. panel.
AD's checked thru 74-25. Operational & pre light
inspection found satisfactory. DATE 12/12/74 TACH. 303.71

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

Robert R. Maloney A 2052760

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			3/14/75 total time 375
				which was certified 1/24/75
				per Aero Instruments
				# 1369. I certify that
				91.170 have been performed
4-9-75				AD 75-08-03
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Installed altimeter SN 83775
per FAR 43. Appendix E to 20,000
and Avionics, FAA approved station
static system tests required by FAR

James Garlock 06/12/04 950

Complied With By Inspection ^{TACH TIME - 395.18} ^{CPI} 2115882

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		402.87 hr. 4/14/75	100 hr. inspection performed using Piper 230-207 gressed Gear replaced L/H brake linings. See front of log for AD compliance.
			DATE 4/14/75 TACH. 402.87 hr.	I certify that this (Aircraft Engine) has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.
			<i>James H. Roberts</i>	IA 1204980
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

6/9/75 total time 500.28 hr. 100hr inspection performed
 during inspection 230-207 changed oil + filter, Greased gear
 tightened gear sensors see front of log for AD's compliance.

DATE 6/9/75 TACH. 500.2875

I certify that this (Aircraft Engine) has been
 inspected in accordance with a
100 hr. inspection and was determined
 to be in airworthy condition.

James W. Harbuck IA 1204980

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/7/75	Brought Forward →	599.45		Performed 100 hr inspection
				IAW Piper form #230-201
				Replaced ELT Battery (new)
				(TESTED - O.K.)
				Battery expires June 1977)
				certify that this Aircraft
				is in Airworthy condition
				Robert A. Shepard, A&P, 05782
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/30/75 at 703.25 total time Annual inspection performed using Piper Form 230-207 replaced all brake linings hub and gear see front of log for AD compliance.		
	DATE 10/30/75 TACH. 703.25 TT. I certify that this (Aircraft Engine) has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.	TA 1204687

James M. Roberts

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1/15/75	Brought Forward →		755.49	replaced. Horn
				steering bracket P/N 63300.08
				Service NOLE STENT. Robert A.
				Shovel, ASP. 057403054 —
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
3/4/76 TTT 778.82 Performed 100 hr inspection using Piper Form 230-207. Installed new grease <u>Fitting bolts, NO ELT UNIT</u> <u>installed none in stock.</u> I Certify That This Aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition Andre N Blanchard #126421823		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6-21-76	Brought Forward →	TT. 878.54		Performed 100 hr. inspection TAW. Ryan from 230207 replaced R&L brake linings replaced bumper block on nose gear, Cleared & ground gear. I certify that this aircraft has been inspected IAW a 100 hr. inspection and was determined to be in airworthy condition
Total To Carry Forward				Andre K. Buckner ¹⁹⁹ 06421823

Registration No. _____

and Remarks

Signature

Certificate No.

11/2/76 at 978:54 hrs total time Annual Inspection performed per Cypar Form 230-207, repaired nose bite wire connector, replaced nose bumper, strut filler valve, RA aileron rod end, etc. Battery ok. May 77. See front of log for A.D. compliance

DATE 11/2/76 TACH. 978:54

I certify that this (Aircraft ~~Engine~~) has been inspected in accordance with a

Annual inspection and was determined to be in airworthy condition.

Frank A. Harbuck

IA 1204980

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1/25/77	Brought Forward →		1078:41	Howes total time 100 hrs.
	Inspected Inspection performed per Piper Form 230-207 replaced all hose humps replaced hose clamp on gear. Tightened base nut on cable. CW AD 77-01-01 fuel connection Placard installed see front of log for AD compliance.			
	NO ELT in A/C			
Total To Carry Forward				

DATE 1/25/77 TACH. 1078:41
 I certify that this (Aircraft ~~Engine~~) has been
 inspected in accordance with a 100 HR
 inspection and was determined
 to be in airworthy condition.
James M. Roberts IA 1204980

Registration No. _____

and Remarks

Signature

Certificate No.

5/16/77 at 1179:35. has total time under inspection
performed per Cypin Form 230-207 replaced nose
gear tire, replaced all brake linings & v
front of log for AD compliance.

DATE 5/16/77 TACH. 1179:357-

I certify that this (Aircraft ~~Engine~~) has been
inspected in accordance with a

100 HR inspection and was determined
to be in airworthy condition.

Louise Garbato IA 1204980

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/27/77	Brought Forward →		1279:31	hr total time
	100 hr inspection performed per Cypin Down			
	230-207 Replaced ELT antenna. ELT			
	missing replaced compressor fluid + seal. replaced			
	DO installed overhauled unit S/V 17885C per			
	WO # 8982 9/11/75. painted wing walls. see			
	front log for 40's			
			DATE 6/27/77 TACH. 1279:31	TC
			I certify that this (Aircraft Engine) has been	
			inspected in accordance with a	
			100 hr inspection and was determined	
			to be in airworthy condition.	
Total To Carry Forward			 IA 1204980	

Registration No. _____

and Remarks

Signature

Certificate No.

8/22/77 1378.31 hrs Total Time

Annual inspection performed per Piper Form

230-207 (ELI missing) replaced LH & RH main wheel tire
replaced LH brake linings replaced nose bumper
on sensors (front) see front of log for AD
compliance

DATE 8/22/77 TACH. 1378.31

I certify that this (Aircraft Engine) has been
inspected in accordance with a

Annual inspection and was determined
to be in airworthy condition.

Forrest Harbort LA 1204980

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/26/77	Brought Forward →		13'87".13 hr installed.	
			J. Kyrso. Ser no 21091	
			by Aero. Inst & Recorder	
			Mar 24/76	
			J. J. Harbert	
			Apr 20 1978	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
9-16-77 revision inserted 2852 T Albrecht		
10-20-77 total time 1478.58 Performed 100hr. inspection Per Piper form 230-207. Replaced right brake linings, stopped drilled cracks in R aileron and left wing, smoothed prop and painted prop. Operational OK Satisfactory.		
DATE <u>10-20-77</u> TACH. <u>1478.58</u> I certify that this (Aircraft Engine) has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition. <u>Andre H. Blanchard</u> [#] 26421823		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3/10/75	Brought Forward →	1378.85	110 hr. Total Time performed	
			100 hr. inspection per Piper Form 230-207.	
			Replaced fuel instrument filter; Replaced left	
			main brake lining. Operational & Satisfactory.	
			I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in Airworthy Condition.	
			Dennis L Kyle	
Total To Carry Forward			AT	099420500

Registration No. _____

and Remarks	Signature	Certificate No.
5/8/78 total time 1079.30 Performed 100hr inspection per Per form 230.207. replaced #1449 beacon bulb, replaced step, replaced weather seal on door, replaced rod-end bearing on left flap, replaced inboard and outboard right aileron hinges, repaired door latch, c/w AD 25-08-03, tightened both gear cygars. I certify that this aircraft has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition. J. H. Blomquist, reg 120421823		

AIRCRAFT LOG

41419

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6/14/78	TACH 1779.07 TOTAL TIME performed a 100 hr inspection in accordance with paper form 230 207 and performed the following replaced entry door latch, replaced broken EIT bracket P/N 758267 tightened left main gear scissors, installed new grommets on wing root fuel lines and replaced right main tire.			
Total To Carry Forward			I certify that this aircraft has been inspected in	

Registration No. _____

and Remarks

Signature

Certificate No.

accordance with a 100 hr
inspection and was found
to be in an satisfactory
condition.

Daniel J. McQuillan

ASP 075 525400

AIRCRAFT LOG

[illegible]

DATE 7/18/78 IACH. 1878.66
I certify that this (Aircraft ~~engine~~) has been
inspected in accordance with a ~~visual~~
~~visual~~ inspection and was determined
to be in airworthy condition.

to be in airworthy condition.

Lee P. Roberts IA 1204980

Registration No. _____

and Remarks

Signature

Certificate No.

9-8-78 at 1980.37 Hrs. Tech Time performed a
100 Hr. inspection per Piper Form 230-207. Replaced
inboard hinge on left aileron, replaced left brake
linings, added nitrogen to left strut

I certify that this Aircraft has been inspected
in accordance with a 100 hour inspection and
was determined to be in Airworthy Condition.

James L. Kyle

AT 099420500

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/27/78	Brought Forward →		2021.44	replaced exhaust gasbr. #2 + 3 cyl. no blow installed Jouan Facets d/1204980
10/27/78			2076.93	hrs total time 100 hr. inspection performed per. Piper Form 230207 replaced nose tire + ground wheel bearings repaired static trim fuel replaced - nose pitot bumper. CWR A.D. 76-12 Bender Inc. see front of log for AD
Total To Carry Forward				DATE 10/27/78 TACH. 2076.93 I certify that this (Aircraft Engine) has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition. Jouan Facets IA 1204980

and Remarks

Signature

Certificate No.

1/23/79 repaired door latch.

Lousie Garbat

41204950

~~1/26/79 at 2412.77 hrs replaced Hyd. Choro pump
unit P/N 67509. with factory new. and re-adjusted
gear actuator below spring. flight clutch
operation satisfactory~~

Lousie Garbat

41204950

(P/N 67509-00)

2/2/79 at 2141.79 hrs T.T. replaced LH wheel & tire refitted.
and reinstalled brake linings & tightened
600X6 X 6 ply. tire.

Lousie Garbat

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3-24-79	at 2177:13 total test time performed a 100hr inspection in accordance with Paper form 230-207, slid down light brake system to remove air bubble, replaced nose bumper black brackets, EIT good 7-27-A, replaced vacuum relief filter, dressed & painted propeller, installed new door hinge pins and adjusted door closure.			
Total To Carry Forward				operational check satisfactory

and Remarks

Signature

Certificate No.

I certify that this aircraft has been inspected
in accordance with a 100 hr inspection and
has been determined to be in an airworthy
condition. Daniel G. McMiller ATP 075-582-590

53179 took time installed new bearings
on LT. main pulley. John P. [unclear] ATP 135921823

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6/13/79	at 2279.93 performed a 100 hr inspection 230-207 and installed vacuum relief filter Rotating beacon bulb, added nitrogen to right main tire, greased wheel bearings upon receipt of replacement parts,			
	I certify that this airplane has with an 100 hr inspection and was condition.			
	David L. McMillan			
Total To Carry Forward				APP 015 525900

Registration No. _____

and Remarks

Signature

Certificate No.

in accordance with Piper form
element, replaced burned out
nose gear strut, replaced
; VOR Antenna to be replaced
operational & satisfactory.

been inspected in accordance
determined to be in an airworthy

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/16/79	Brought Forward →			237640 hrs total thru Army inspection performed per paper form 23020, greased per label all controls. E.M.A.'s 76-7-12 checked thru A.D. 506.
Total To Carry Forward				DATE 8/16/79 TACH. 237640 I certify that this (Aircraft Engine) has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. <i>Lowell Roberts</i> IA 1204980

Registration No. _____

and Remarks

Signature

Certificate No.

8/28/79 at 237219 total each time repaired
 fueling microphone wire in instrument panel,
 repaired instrument lights, replaced NAV/COM,
 NARCO 12A, WITH SERVICEABLE NARCO 12 NAV/COM
 OPERATIONAL CHECK SATISFACTORY.

~~Det~~ McMillan AEP 015-525900

9/17/79 TACH. TIME: 2437.24 INSTALLED MOUNTED
 WHEEL WITH TIRE ON LEFT. MAIN GEAR. OPERATIONAL
 CHECK - SAT. Mark T. Fox AEP #298446287

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/6/79	Brought Forward →		2478.35	has total time 100 h Inspection performed per Cypri Form 230-207 replaced R/H. brake linings; replaced carb air filter P/N 460-362 and guston. Air filter P/N 757-899 serviced nose strut of 2d & Netw. C/W A/Ds 69-22-2 control wheel of SL 527D no crack. & A/D 76-7-22 see front of log for AD compliance rose bulb, (cut on) (order) replaced 11/17/79 J.W.
Total To Carry Forward DATE <u>10/6/79</u> TACH. <u>2478.35</u> I certify that this (Aircraft Engine) has been inspected in accordance with a <u> </u> inspection and was determined to be in <u>airworthy</u> condition. <u>Joe M. Hark</u> IA 1204980				

Registration No. _____

and Remarks

Signature

11/21/79 TT 2555.46 Installed servicable
Gyro horizon. Op ch sat Joel R. Eichel #10048

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		2367.38	
12-13-79	TACH TIME 2576.71. Put new o-rings in nose shut and serviced. Installed new grid on landing lt. Tightened alternator belt. New air hoses for carb heat, rt de frost, hose, heat hose to muffler. Bracket re-moved to spinner backplate. Replaced flap handle cable attach bolt. Tensioned aileron, rudder, and stabilizer cables. New 4T-6-81. Replaced antenna on vertical stabilizer. Stop drilled			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

cracks on rt aileron. Rewound rt inertia
reel. Un-clogged battery box vent and
soldered battery lead. Replaced both linings
on rt brake. Repaired fox seal back.
Flexible primer line replaced.

DATE 12-14-79 TACH. TIME 25110.71
I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100 HR
INSPECTION AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

Robert A. Childs A/P 091363910

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/1/80	Brought Forward →	T.T. 2660.34		Installed new flap return spring & new cowl fastener.
			Joel R. Elwell	AP# 100480019
5/5/80	Tach Time	2681.08		PERFORMED 100 HR INSPECTION PER Piper Form 230 207, Stop drilled CRACK in windshield around (O.A.T.)
				REPLACED O RINGS in Pass, Rightside BRAKE Pedal cyl., REPLACED O RINGS in PARKING BRAKE cyl. Lub. control wheel (silicone spray)
				INSP Flap Attachment Bolt visually OK, RECHARGED Battery,
				REPLACED trim drum SCREW BEARINGS, Checked all cable tension
Total To Carry Forward			tightened	Stab trim tab tension within limits



Registration No. _____

and Remarks
Control

Signature

Certificate No.

Serviced nose gear with Fluid and Nitrogen, Replaced upper + lower Bolts on Nosegear torque link, Replaced Nose Gear Bumper Block, Replaced Right main tire, Bled the Brakes Replaced Right main inner brake pad, lubricated all LANDING gear, Repacked all wheel BEARINGS, Inspected Control wheel for cracks per AD #692202

DATE 5/5/80 TACH. TIME 2681.08
I CERTIFY THAT THIS AIRFRAME HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100 HR
INSPECTION AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

Dennis E Welles AT# 060542783

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-10-80	2777.71			Flight manual revision part # 761555 done 6-10-80 7/10/80 Revision # PR800522 effective 6-22-80 D. Bickmore 81002883 CF1
7/18/80	2780.6	hrs T.T.	Perform 100 hr insp in preparation for Annual, according to Piper form 230-207. Replaced rt aileron. Secured loose brumper blocks. Repaired left rear cowl latch Torqued ff vertical fin attach bolts. Tightened Total To Carry Forward	loose terminal @ bus bar. - cont -

Registration No. _____

and Remarks

Signature

Certificate No.

7/8/80 - cont- Clean, greased gear & all
~~the~~ wheel bearings. Replaced Pilot side
 windshield. Replaced rubber grommets @
 fuel line entrance to fuselage both sides.
 Tightened torque tube bolts. Tightened
 loose bolt in left flap outer rod end.
 Tightened left ballcrank thru bolt. Installed
 new main gear scissors bolt, center position
 & lower bolt position. I certify that this airframe HAS BEEN
 SERVICED ROSE STRUT WITH AIR INSPECTION AND WAS DETERMINED TO BE IN AN
 AIRWORTHY CONDITION.
 fluid, oil & sat.

DATE 7/8/80

TACH. TIME 2780.0

I CERTIFY THAT THIS

airframe

HAS BEEN

INSPECTED IN ACCORDANCE WITH A

100 HR

INSPECTION

AND WAS DETERMINED

TO BE IN AN

AIRWORTHY CONDITION.

John R. Ellwell

A & P 100480019

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-18-80	Brought Forward →	2780.6 hrs	TOTAL TIME PERFORMED	
ANNUAL INSPECTION USING PIPER FORM 230-207. SEE				
PREVIOUS LOG ENTRY FOR MAINTENANCE PERFORMED				
C/W AD 69-22-2 CONTROL WHEEL INSPECTION, C/W AD				
76-7-12 BENOIX SWITCH ON RUN-UP. GND CK OF AIRCRAFT				
FOUND SATISFACTORY - END -				
DATE <u>7-18-80</u> TACH. <u>2780.6 hrs</u> I CERTIFY THAT THIS (AIRCRAFT ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				
 AP 126421823 HI				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

6/28/81 2884.4 Performed 100hr insp TAW
 ipers insp Form. Replaced brake linings both sides
 SL 597 Flap handle bolt insp, Changed VAC-REG
 filter, Lube controls, tightened Flap rod ends
 tightened Aileron Bellcranks, Replaced RH outboard
 Aileron Rod end, Lubed Gears, I certify that
 this aircraft has been inspected IAW a 100hr
 insp and Found to be airworthy. AD 76-7-12
 Bendix SW 69-72-2 control wheel cracks —

[Signature] AP120526672

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/4/81	Brought Forward →	2899.74	Mrs. TI	Installed new quad ring & serviced nose strut with Nitrogen & hyd. fluid for R. Elwell AP# 10048009
7/24/81	2977.36	Mrs TI	Completed 100 hr insp according to Piper form 230-207. Serviced Nav-lite sw to panel rocker style sw. Replaced both main tires. Replaced nose gear rubber stop blocks. Repaired seat belt inertia reel - rt side, Cleared & greased gear & wheel bearings, Replaced	
Total To Carry Forward				- cont

Registration No. _____

and Remarks

Signature

Certificate No.

7/24/81 - cont - vac reg filter. Replaced hinge
pins in Lt & Rt outboard trim tab hinges.
Tightened omni anten & com anten. Tightened
push pull rod end @ Lt bell crank. Secured
loose wiring in left wing. Replaced battery
cable (+ side). C/w AD's 69-2202 Control wheel
cracks, 76-7-12 Bendix sw. Grounds of
A/C sat - END -

DATE 7/24/81

TACH. TIME 2977.36

I CERTIFY THAT THIS Aircraft HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100 Hr
INSPECTION AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

Joel R. Duell A & P 100480019

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-24-81	Brought Forward →	2977.36 hrs	TOTAL TIME	ANNUAL
INSPECTION PERFORMED USING PIPER FORM 230-207				
SEE PREVIOUS LOG ENTRY FOR MAINTENANCE PERFORMED				
C/W AD 69-22-02 CONTROL WHEEL INSP., C/W AD				
76-7-12 BENDIX SWITCH, AD 77-01-01 P/C/W 6-12-79				
FUEL INCORRECT READING. AIRCRAFT GROUND CHECKED AND FOUND				
SATISFACTORY FOR FURTHER SERVICE.				
			DATE <u>7-24-81</u> TACH. <u>2977.36 hrs</u>	
			I CERTIFY THAT THIS (AIRCRAFT ENGINE) HAS	
			BEEN INSPECTED IN ACCORDANCE WITH A _____	
			<u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE	
			IN AIRWORTHY CONDITION.	
			<u>Richard J. Blanchard</u>	
			AP 126421823 <u>AT</u>	
Total To Carry Forward				

Registration No.

and Remarks

Signature

Certificate No.

8/7/81 3013.43 Hrs II Installed overold & cert.
D.C. S/N 20447 Op'd and cert. J. R. Shull 100180019

11/5/81 T.T. 3077.42. Performed 100 hr check on
airframe per Piper form 230-207. log was not done.
per owners request. Aircraft to be flown to
Remyon on ferry Permit. repaired co Pilots
seat, repaired rudder Lt. support Bracket,
replaced Brake shoes, new nose Bumper Block
clean + grease gear rebuilt nose strut +
serviced with air and nitrogen, set cables
to Tension (FL + Removal for serviced)

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11/5/81	Brought Forward →			
- continued - I certify that this airframe has been inspected in accordance with a 100 hr insp. and found to be in airworthy condition. William H. Glatbach AIP 99540389.				
11/5/81	3077.42 HRS			
aircraft is OK for ferry permit from Rochester Monroe Co airport to Penn Yan. William H. Glatbach AIP 99540389.				
Total To Carry Forward				

and Remarks

20/mar/82 3176.52 hrs TT Installed new Shimmy
camper, Rod end and ReRigged Rudder
DJA All A+P 120526692

26 MAR 82 3178.10 hrs TT Performed 100 hr insp IAW APers
insp Report Rebuilt Rt brake cyl. Copilot's side, Cleaned and
greased gear, Repacked wheel bearing, new brake linings
Rt side, Rebe all controls Complied with AD 69-22-2
& AD 76-07-12 installed new bendix switch AD No longer
Repetitive I certify that this airframe has been inspected
w. A 100hr insp and found to be in airworthy condition
DJA All A+P 120526692

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
15 Jun 82	Brought Forward →	3277.77 hrs	TT performed 100 hr	
			Battery complied with AD 69-22-02	
			Lube trim drum & all controls Re	
			& greased gear Repacked wheel	
			struts with hyd. fluid & Nitrogen	
			That this Aircraft has been insp	
			in an airworthy condition	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

insp IAW Pipers insp report, installed
control wheel cracks & AD 76-07-12 Bendix Sw
rued entry step to be welded cleaned
bearings, Replaced LH tire Serviced all
Replace anti-smash bulb I certify
IAW gen 100hr insp and found to be
ATP 120526692

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/11/82	Brought Forward →	3379.95	3379.95	has total time <i>Chua</i> Inspection performed per Piper Form 230-207 Depositional Comps per Piper Installation kit & instructions. Tighten main gear nut washers. replaced rusted screws were applicable. C/M A.D's. 69.22.2, 76.6.12 see front of log for AD complete replaced door hinge pin upper
Total To Carry Forward				

DATE 8/11/82 TACH. 3379.95

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

Chua
Joseph H. H. H.
 IA 1204980

Registration No. _____

and Remarks

Signature

Certificate No.

8/31/83 3422.3^{SEE} ~~3422.3~~ ~~PI~~ wing installed by
mechanic not available for log entry.
inspected installation to the extent necessary
to determine correct installation, in accordance
with manufacturer's service manual.
aircraft had been removed from service
due to structural damage at 3422.3
hour total time J. E. Chwell A# 100480019

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/31/83	Brought Forward →	3422.3		made major Repair to left wing see sheet 1 of 5 dated this date. (337. ^{form.} William H Glatzbeck AIP 94540381
8/31/83. II	3422.3			made major repair to Bulkhead at station 228.30 see 337 sheet 2 of 5 dated this date. William H Glatzbeck AIP 94540381
8/31/83. II	3422.3.			made repair to aft spar comp member see 337. sheet 3 of 5 This date. William H Glatzbeck 94540381.
8/31/83	3422.3.			made repair to leading edge skin etc. see 337 sheet 4 of 5 This date. William H Glatzbeck AIP 94540381
8/31/83	3422.3.			made Repair to upper left forward section of Cabin Roof. see 337 sheet 5 of 5 dated
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

This Date. William H. Glatbach A+P 99540368.

9/1/83 3422.3 hrs total time. N41419 returned to service @ this date & total time with eng N/N O-320-E3A, S/N L-29886-27A. Aircraft sustained structural damage and was repaired accordingly. See previous log book entries & 337 major repair forms dated 8/31/83 on file @ Ray Hylar School of Avionautics. (owner)

~~long~~ Performed annual insp in
- cont -

AIRCRAFT LOG

7450' Tach

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/1/83	Brought Forward →	3422.3	1630.95	accordance with Piper form 230-207. Greased gear. Replaced tires to 24 ps. Adjusted main strut extension. Repaired landing lite wire @ landing lto. Adjusted all cable tension & rigging I/A/V manufacturer's service manual. Replaced section of fuel line from Rt tank to fuel selector - from fuel selector to 8 inch aft of fuel selector. Performed at static system etc to insure integrity of lines to instruments.
Total To Carry Forward				

and Remarks

ST Signature
to 20,000 ft.

Certificate No.

Altitude not certified to 20,000 ft. Aircraft not
certified for IFR flight @ this time.
Installed serviceable EHT - bath date Aug. '85.
Installed new E.H.T. antenna, ^{OP} ~~ck~~ ^{sat} EHT remote
switch placarded inoperative. Installed
Kuhls 12A radio & wired in overhead
speakers. Ground checks of radio & speakers
found satisfactory. Removed fiberglass
aft cabin bulkhead & installed Piper
bulkhead (composite construction) of the
same weight, no change in weight & balance.
- cont -

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/1/83	Brought Forward →	3422.3	1630.95	Replaced master solenoid control circuit wire @ solenoid. Repaired broken wire @ microphone jack. p/w AD's 69-22-02 control wheel cradle - due next @ 3522.3 hrs TT (1730 touch time) 70-16-05 muffler imp - para c - due next @ 3522.3 hrs TT (1730 hrs touch time) 81-18-04 <u>reworking oil pump gear</u> - p/w by installation of P/N 60746 & L/W 13775 oil pump impeller, @ 8/31/83, 1356.8 hrs SMOX aircraft was repainted where was required by structural
Total To Carry Forward				- cont -

Registration No. _____

and Remarks

Signature

Certificate No.

repairs. Ailerons, Rudder & stabilizer
were stripped, etched, and repainted
with Dupont acrylic enamel - no
change in wt & balance. Aircraft ground
run and found ~~to~~ satisfactory for
further service. END-

DATE 9/1/83 TACH. TIME 1630.95 (3422.3 TT)

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

Joel R. Elwell A & P 100480019 IA

83 3422.3 Test flight requested.
Joel R. Elwell A & P 100480019

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
9/3/83	Aircraft Test Flown & found satisfactory to return to service.			
			 CFI 13/85	
9-6-83	1633 HRS. T.T.		INSTALLED ALTIMETER. ADJ.	
			DOOR LATCH.	
				Butch Brown
				ATP 2295266
Total To Carry Forward				

Registration No. _____

Remarks	Signature	Certificate No.
4/83 1646.64 hrs Rad Time. Installed new voltage regulator (LAMAR P/N B-00331-2) END -	Gene Ballenger	106462487
12/83 - replaced Rt main tire	END	William H. Glatfelter A/P/H/40380
1/6/94		
1/6/94 total time 35.22. track time 1732.32 performed br chup according to Roper form 230-207. Tighten Rt wing Root fitting rebuilt Lt main strut clean grease wheel Bearings + gear tighten conn t. replaced Lt inboard outer Rod end - set all cables to tension Bleed Brakes. over		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Cont	Brought Forward →	charge Battery	C/WAD 6822-02	
central wheel cracks SEE complet AD listing on attached sheets		11/C/ 84	TOTAL TIME 3522.32	tech 17.27.3
		Airframe		
				loc ln
		William H Glazbach	PP540389	
5/8/84 ^{18/11-80}	Rebuilt nose strut + Drilled out strut attach Bolt to 5/16 Bolt.			
Replaced O Rings in strut + O Rings in lower strut tube Plug + Rebu				
Total To Carry Forward		Lt main + Replaced Valve core assy, ser		
Both struts with air + mlt serv. END William H Glazbach A/P PP540389!				

Registration No. _____

and Remarks	Signature	Certificate No.
5/22/84 Tach Time 1827	3622 TT	1
Total Time 3622 hrs	1827 Tot	2
performed 100 hr. insp in		
accordance with Piper form		3
230-207 replaced vac reg		4
filter, right brake shoe pad		
and greased left main		
gear wheel. Replaced lock		
clip on elevator control		
cable turnbuckle. Lubricated		
all hinge points and controls		

AIRCRAFT LOG

	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
and cleaned fuel screens. complied with AD. note 69-2202 I certify that this aircraft has been insp. and is in airworthy condition. checked biweeklys thru 8408 End Scott P. Miller A.P. 118582911				
Carry Forward				

Registration No. _____

and Remarks

TO

Signature

Certificate No.

6/8/84 - 1855.47 hrs. Tach. Time. Retightened and safetied
steering horn. *Christian J. Solis* A/P 6729232
End

6/29/84 tach time 1896.62
replaced left Main tire and
stationary brake pad.
Scott P. Milley A/P 118582911
End

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7/14/84	3217.96	Performed	A.O.	67-22-02
	(Control wheel cracks) Ch proved sat.			
	Used 6 in wheelies thru 84-12. - END -			
		Gene Baddenro	106 46 2487	
20 July 84	1931.65	hrs Tach Time	Performed	100 hr
	inspection IAW Pipers inspection report 230-207			
	I certify that this Airframe has been inspected IAW			
	a 100 hr inspection and found to be in airworthy			
	condition			
			At P 120326697	
Total To Carry Forward				

Registration No. _____

and Remarks

TOTAL TIME 3812:50

Signature

Certificate No. _____

10 Sept 84 T.T. 2021.17 HRS Replaced Quad O-RING
on P/N 484-769, Floating Brake Pad P/N 66-30,
AND Tire (Goodyear G. 60-6 G. Fly) on
Right Main Landing gear. Serviced Shock
STRUT WITH Fluid + Nitrogen. Serviced
Tire to proper pressure

By ASafina ATP # 114 62 083
END

NOTES

Manual Revision 760-719 completed 3-31-77 R. Klinger

Completed with Revision # PR 840713

J. Rad

CFID 114362441

~~9/26/84~~ Tach Time 2026.95

~~the following work was done
in preparation for an annual insp. replace
outboard hinge rods on both ailerons, replaced
rt. brake caliper with serviceable one, repaired crack
in left aileron, repair rt fuel cap, secured
primer lines and cleaned fuel bowl screen.~~

~~Scott P. Miller A/P# 115532911~~

~~Encl~~

~~Transferred to new books~~

NOTES

9/26/84 T.T. 2026.95

The following has been done in Preparation for an annual Inspection. Cleaned oil screens, changed oil filter, Dressed + Painted Prop, secure ~~wire~~ wire bundle under Rear seat, Repaired fuel ~~line~~ under rear seat, inspected flap handle cable attach ~~hole~~ for wear, filled Compass with fluid.

Jerry A Safford A+P #119621083 — END —

END