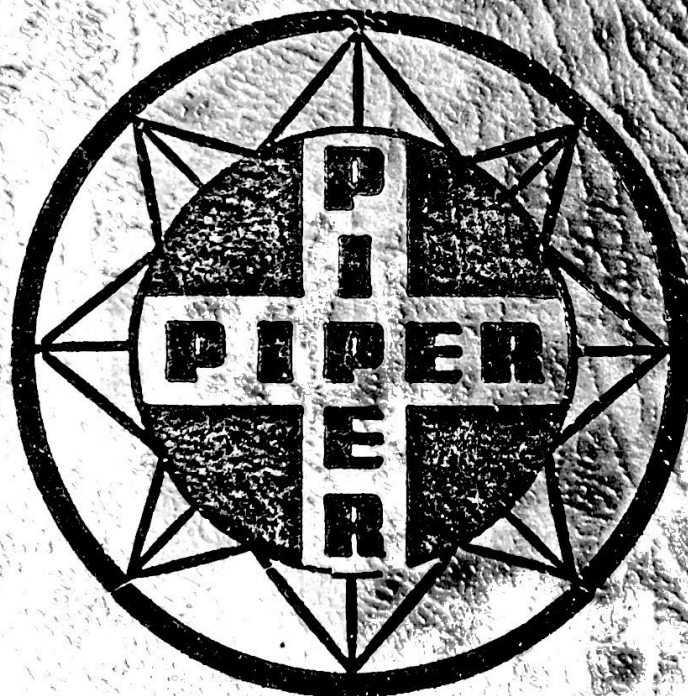


ENGINE LOG



PIPER AIRCRAFT CORP., LOCK HAVEN, PA.

N 8 ... 8.4.66.13

Engine Serial

Date		R. P. M.		Ground Time		Air Time		Total Time		
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
67										
4		18								
<p>I certify that this ^{Engine} aircraft has been inspected in accordance with a ⁹⁵⁻ work inspection and found airworthy.</p>										
Oil changed to Rotax ^{NON DET}				D. Keating 44E 1225813						
TOTAL TIME										

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

No. 5466R.....

Date		R. P. M.		Ground Time		Air Time		Total Time		
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
67	6	1								202.68
<p>I certify that this engine has been inspected in accordance with a 100 hour inspection and found airworthy.</p> <p>Roger A. Bernhard A + P 1751890</p> <p>Oil changed 6-1-67</p>										
TOTAL TIME										

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

July 25-1967 - tach 310 hrs.

I certify that this Engine has been inspected in accordance with a 100 hr inspection and found airworthy.

At Newberg
A+E 1225013

Oil changed @ 310:64 hrs July 21-1967.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.
67									
9		13					4	10	
<p><i> certify that this Engine has been inspected in accordance with approved inspection and found airworthy.</i></p> <p><i> D. D. [Signature]</i></p> <p><i> 9-9-12-25-13</i></p>									
<p>TOTAL TIME</p>									

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

1-27-68 Tech 500 hrs.

I certify that this engine has been inspected in accordance with an Annual Inspection and found airworthy. A.D.'s thru 68-1 G/W.

[Signature] A+C 1225013 IA.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

April 19-1968

Oil changed - 40 W.
7-qt. CPS.

5-24-68

I certify that this Engine has been tach 605 hrs.

inspected in accordance with a make

inspection and found airworthy.

Dale T. Newburg

DALE T. NEWBURG

A&P 1225013 IA

Oil changed - 5-24-68 - 605 hrs.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

8/12/68 I certify that this engine has been inspected in accordance with a 100 hr. inspection and found to be airworthy.
Tach 708 hrs.

Jack L. Miller
A&P 94517-41

Oil changed - 7 qt

10-31-68
Tach 801 hrs

certify that this Engine has been inspected in accordance with an annual inspection and found airworthy.

Dale T. Newburg
DALE T. NEWBURG
A&P 1225013 IA

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

3/17/09 I certify that this engine has been inspected in accordance with a 100 hr inspection & found to be airworthy. Replaced oil filter cartridge & replaced

Jack L. Miller
JAE 94519-41

5-28-69 Tack Time 1002 Hrs
Changed Oil + filter
Ran differential compression
check. All cyl 70 over 80 lbs
Aero Shell 40W
Kand Fortenbacher
A/P 153558 9TH

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo. Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
<p>I CERTIFY THAT THIS <u>engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. DATE <u>10-18-69</u> <u>Changed oil & filter. Replaced with Aero Shell 40.</u></p>									
						<p>RONALD A. NAGEL <i>Ronald A. Nagel</i> AP 1834767</p>			
TOTAL TIME									

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

JAN 9 1970

I CERTIFY THAT THIS ^{engine} ~~airframe~~ HAS BEEN INSPECTED IN ACCORDANCE WITH A 100-hr. INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.

DATE 1-9-70

Tach Time 1044.38

Checked & cleaned spark plugs. Changed oil & filter element. added 8 qts Aero Shell V40 NON DEF. Checked exhaust sys. Pulled carb drain plug & inspected & flushed carb.

Ronald A. Nagel
RONALD A. NAGEL
A+P 1834767

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

Aug 3 1970 TT 1083 Changed
oil & Filter - Pulled Forward
screen. 8qts Tex 50 & instructed

APPROVED BY

Richard Kelley INSPECTOR

FOR SUNDORPH AERONAUTICAL CORP.

APPROVED REPAIR STATION No. 1065

Nov 12-1970 Changed
oil filled with
30 regular
TACT 1105.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.
I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in Airworthy Condition.									
Operational pre-flight check satisfactory.									
Date		<u>2-19-71</u>		Hrs.		<u>1110</u>		ROWEN D. VERLEY	
								<u>1898358 A & P</u>	
Pertinent details are on file at this agency under work.									
Order No.		<u>6686</u>							
Date		<u>2-19-71</u>							
Signed		<u>Richard D. Verley</u>							
SUNDRUPH AERONAUTICAL CORP.									
D HOPKINS AIRPORT									
CLEVELAND 35, OHIO - Cert. No. <u>1065</u>									
TOTAL TIME									

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

Changed oil 5-10-71
Tach. 1115. to 40 AeroShell
regular oil -
M.M.

Changed oil to winter oil 30 - Pennoil
12-2-71 Tach. 1128.
M. Motts

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date	R. P. M.	Ground Time		Air Time		Total Time	
		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year Mo. Day	Ground	Air					
1-13-72	TAC TIME 1130.4						
	CLEANED AND GAPPED PLUGS - CK MAGS & TIMING - INSTALLED RIC & PUSH ROD TUBE SEALS - CK MOUNTS & CONTROLS - CK EXHAUST & INDUCTION SYSTEM - CRANKSHAFT SEAL INSTALLED - WASHED ENGINE - COMP CK 1 ⁷⁶ / ₈₀ 2 ⁷² / ₈₀ 3 ⁷⁸ / ₈₀ 4 ⁷⁴ / ₈₀						
	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN			TAC READING <u>1130.4</u>			
	INSPECTED IN ACCORDANCE WITH A <u>100</u>			TOTAL TIME <u>1130.4</u>			
	INSPECTION AND WAS DETERMINED TO BE IN			DATE <u>1-13-72</u>			
	AN AIRWORTHY CONDITION.			TIFFIN AIRE INC.			
	<u>T. Edwards</u>			TIFFIN, OHIO			
	<u>1975362 REP</u>						
	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN			TAC READING <u>1130.4</u>			
	INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>			TOTAL TIME <u>1130.4</u>			
	INSPECTION AND WAS DETERMINED TO BE IN			DATE <u>1-13-72</u>			
	AN AIRWORTHY CONDITION.			TIFFIN AIRE INC.			
	TOTAL TIME <u>M. Yeckel AT 1770708</u>						

OIL change #100 441
 1170 Hrs. #100 2.4
 1208 to #100 2.4
 1038 " #100 2.4
 1038 " #100 2.4
 1038 " #100 2.4
 1038 " #100 2.4

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS	SIGNATURE
Changed oil - filled with 50 wt. Tack 1401 6/19/73	
7-4-73 INSTALLED ALL NEW R.I.E.M. 40R PLUGS 4 NEW 200 CC VAC. PUMP T ALZWARDT 1973-362-ATP	
Changed oil and filter 8/20/73 Tack 1447.6	
Changed oil 9/25/73 Tack 1478.3	50 wt. Non Det.
Changed oil 10/22/73 Tack 1502	50 wt. Non Det.
Changed oil 11/7/73 Tack 1513	30 wt. Non Det.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date	R. P. M.		Ground Time		Air Time		Total Time	
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year Mo. Day	Ground	Air						
1-15-74	DRAINED OIL - INSTALLED 7 QT SHELL 30W							
	NON DET & O/FIL A OIL FILTER - CK MAGS							
	& TIMING - CLEANED & GAPPED PLUGS - SERVICED							
	PROP - CK FUEL FILTER - REPLACED NO 2 CK/D							
	LEAD THE RIGHT MAG - CK EXHAUST & INDUCTION							
	SYSTEM - CK MOUNT & CONTROLS - INSTALLED							
	4 RIC BASKETS - INSTALLED NEW ALT BELT							
	COMP CK ① 76/80 ② 74/80 ③ 76/80 ④ 76/80							
	WASHED ENG - AD WST BACK OF LOG - AD CK							
	THRU 24-1							
	I CERTIFY THAT THIS <u>ENG</u> HAS BEEN				TAC READING <u>1554</u>			
	INSPECTED IN ACCORDANCE WITH A <u>100</u>				TOTAL TIME <u>1554</u>			
	INSPECTION AND WAS DETERMINED TO BE IN				DATE <u>1-15-74</u>			
	AN AIRWORTHY CONDITION.				TIFFIN AIR INC.			
	<u>T. ALLWORTH AEP</u>				TIFFIN, OHIO			
	<u>1975362</u>							
	TOTAL TIME							

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

NC

Date		R. P. M.		Ground Time		Air Time		Total Time		
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
2	14	75								
DRAINED OIL - INSTALLED 7 QT PHILLIPS 40M <u>NON</u> DIET OIL AND OF 11A FILTER - CK MOUNTS AND REPLACED WITH NEW MOUNTS - CK CONTROLS AND EXHAUST COMP. OK ① 71/80 ② 76/80 ③ 77/80 ④ 75/80 - WASHED ENGINE - PREPARED NO 4 INDUCTION GASILET INSTALLED ALL NEW EXHAUST GASILETS I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AT ALLWRIGHT 1475362 A.P.										
Oil change to 50 wgt. 5/2/75 Tach 1765 Oil change to 30 wgt. 12-2-75 Tach 1813										
TOTAL TIME										

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

Feb 22, 1976 annual inspection Completed this date
 Tach reading 1823.94 hours Check Compression
 # 1/79/80 #2 79/80 #3 79/80 #4 79/80 Change Oil, change Oil
 filter, Clean spark plug, and regap. Shell SAE 40
 Non-detachable Oil view point if left magnets
 Complied with AD 74-26-09 Bendix Magnets
 bushing inspect muffler found ok. 72-8-6
 Main landing gear link inspected no cracks all
 controls operate satisfactory

Stanley M. Jones
 #17083

Feb 22 1976

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

Stanley M. Jones #17083

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Ground Time		Air Time		Total Time	
Hrs.	Min.	Hrs.	Min.	Hrs.	Min.

5-3-1976 1837.00
Major Overhaul

1837.00
1 AJO
PA
in BH
SPRING
LSTON
L# 4
VALUE
AND
SUM
LINE
PLUG
2.
ND N

1
4
N
12

Date

has b
and v

Repa

Sign

Repa

AD.
NEW REC
AD.

TER 016 12550 40 NOV 1976

NC

Engine Serial

Date		R. P. M.	Ground Time		Air Time		Total Time		
Year	Mo. Day		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	
76	5 3	TACK	18	37.00					
			MAJOR ENGINE						
			ALL STEEL PARTS MARGAFLEX						
			4-68763 MAIN BEARINGS 2LW 13884 MAIN BEARING						
			8-69373 ROD BEARING NEW CHROME COMP. C/A. ASSY						
			ON #3 WITH PISTON AND RINGS						
			#1 AND #2 & #4 NEW VALVE GUIDES						
			NEW EXHAUST VALVES & INTAKE VALVES						
			NEW PISTONS AND RINGS NEW CASSET SET.						
			NEW FUEL PUMP, NEW ENR LORD MOUNTS						
			NEW H.P. OIL LINE HOSES TO OIL COOLER.						
			8 NEW FEM 412 PLUGS NEW IGNITION WIRE						
			ON LEFT MAR. NEW POINTS COND.						
			OIL SEAL. AND NEW COILS IN MARS.						
			NEW OIL FILTER OIL ESSO 40 NON DET.						
			OVER						
			TOTAL TIME						

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

1 NEW 73413 PUSH ROD.
4 NEW VALVE LIFTERS.
NEW EXHAUST CASKETS & NUTS.
ENG. RUN. CHECK OUT.
INSPECTION

Date 5-3-76 Total Time 1837 I certify this ENG.

has been inspected in accordance with a MAJOR inspection,
and was determined to be in Airworthy Condition. Details on file this

Repair station under W/O no. 15,706

Signed James O. Sparks

Repair Station no. 762-5

MAINTENANCE RELEASE

AD-73-7-4 C/W James O. Sparks
1 NEW IGNITION COILS AP 415 504766

AD-74-26-09 C/W BUSHING

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time			
Year	Mo. Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.		
Aug 21	1976	Jack	1865	Hours Change Oil 797 Aero Shell (white can) Premium Change Oil filter wash down engine Clean spark plugs changed to do bottom Check idle 550 RPM Stanley Iron AP 17083							
Mar 25	1977	annual Inspection completed hrs. plus Change Oil Aero Shell new oil filter Clean gaps spark plug Check Compression Check fuel flow Check Compression #1 87/80 #2 87/80 #3 79/80 #4 89/80									
<p style="text-align: center;">I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 19 1500 HOURS INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;">Stanley Iron #17083</p>											
TOTAL TIME				Stanley Iron #17083							

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

oil change 1945 Tach ~~474~~

REMARKS

SIGNATURE

March 19, 1978 Annual inspection Completed the
rate tach reading 1903.55 using Piper
Inspector report Clean spark plugs & regap.
Check compressors #1 8/10 #2 8/10 #3 7/10 #4 8/10
Change oil replace oil filter replace oil radiator
hose as per AD 576-25-06 Spent part of propeller
all controls operate satisfactory Stanley Irons AIP 17083

March 19, 1978

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

Stanley M. Irons

IA-#17083

STANLEY M. IRONS

oil change 2030
9/19/78 Tach
2033

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time		
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
March	14	1979								

Annual inspection completed this date
 Aiper Piper inspection Report # 1008-140. Jack
 Reading 2061.89 and 214.89 hours on engine since
 major overhaul. Piper Service Bulletin 672. Complied
 with installed new muffler installed new air
 filter installed 8 new Reddy 40 E spark plugs installed
 new dipstick to muffler shroud hose. AD 78-09-07 Complied
 with Aiper Bendix Service Bulletin # 599 Magneto
 Bendix 54LN-21- Part # 10-51360-30 Serial # 950727

all control operated
 3-14-79

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

Stanley M. Irons
 IA # 17083
 STANLEY M. IRONS

TOTAL TIME

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

March 28, 1980 Annual inspection completed
 this date installed new spark plugs and
 checked magneto timing. Change oil & oil
 filter. New oil filter installed. Check compressor
 #1 7/8" #3 1/8" #2 7/8" #4 1/2". All controls operate
 satisfactory. engine idled at 550 RPM. Fuel
 time 2237.9 hours
 Stanley M. Irons #17083

Mar 28, 1980 I CERTIFY THAT THIS AIRCRAFT HAS BEEN
 INSPECTED IN ACCORDANCE WITH ANNUAL
 INSPECTION AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION.

Stanley M. Irons #17083
 STANLEY M. IRONS

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

10-13-83 TAC TIME 2368 CLEANED AND
 GAPPED PLUGS - OK MARS & Timing
 OK EXHAUST & INDUCTION SYSTEM -
 COMP OK, ALL CYLDS 20/80 OR BETTER
 OK MOUNTS & CONTROLS A.P. OK.
 THRU 83-10 - I CERTIFY THIS ENGINE
 WAS INSPECTED IN ACCORDANCE WITH
 AN ANNUAL INSPECTION AND WAS
 FOUND TO BE AIR WORTHY
 T. ALLWAXAS
 1975762 AT

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

9 Nov - 85 100 hr / Annual Insp. Completed.
 Engine Cleaned, Compression 1/25 2/25 3/25 4/25 (80) OK.
 Mag's Re Time to Eng. #4 Intake gaskets
 replaced. Plugs Cleaned. Fuel Screen checked.
 Oil Filter replaced. - Inspected OK, 79T Shell
 Oil 30WT. Exhaust rampers for inspection.
 New Blower gaskets installed. Posher Box
 Screen tightened. - Remove Rem Core for inspection of
 Oil pump, as per A.D. 81-18-04R2 - Pump the Oil Pump OK.
 Ground Clearance satisfactory all limits
 One approval for return to service.
 Tach. 23257.45 SMOH 528.78

I certify that this engine has been inspected in accordance with the requirements of the Federal Aviation Regulations and was determined to be in satisfactory condition.

Eng. has been inspected with a 100 hr. inspection and was determined to be in satisfactory condition.
John H. Boomer
 J.A. 519058

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.
86									
4		13	oil change + filter	w/Shell SAE 50					
			Tack reading		23	94	27	27	
6		14	oil change + filter	w/Shell SAE 50					
			Tack reading		24	13	31	31	
9		1	Oil change no filter						
			Tack reading		24	39	30	30	
TOTAL TIME									

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty

ENGINE LOG

REMARKS

SIGNATURE

7-16-86 Removed left Mag due to faulty operation and replaced with Overhauled Mag. by "Electrosystem Inc. S4LN-21/10-51360-39 Per. 605 6362 Installed in accordance with Bendix/Lycorning Inc. Manual S.I. Am. R.D. Nats Compliance with at this time reference to "Maintenance Release Tag. Order No 11445 (Dat May 14, 1986) Ground Operating satisfactory all limit and approval for return to service. A.D. 78-09-07 R3 (Compliance Compliance Imp.) do not to exceed 500hr. of operation or 5 2920.32 Tech Time.

Tech. Time 2420.32 - S.M.P.H. 573.32
 John A. Cooney

7-23-86 Tech 2421.46
 Installed Carb. Float Kit 293815 666-915 Ground Run and
 Flt Test OK. No leaks. Approval for return to service
 John A. Cooney
 A+P 5-19058

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo. Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
1986	12 Nov								
<p>100 hr. Annual Inspection completed. Oil Drained Service with 80wt. Shell 80 wt. Filter Replaced - Filter Inspection OK. Plugs cleaned and reversed. Compression checked. 1/2 1/2 3/4 1/2 (80) Magn - Pet turned to 25° Exhaust System checked. By probe & light Carb. flushed - Filter Air OK. Engine Cleaned. Ground Operation satisfactory all limits and approved for return to service. Task. 2466.35 H.R.O.H. 2466.35 619.35</p>									
<p>Eng has been inspected with a 100hr inspection and determined to be in airworthy condition.</p>									
<p>John H. Guoney I.R. 519058</p>									
TOTAL TIME									

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

3-24-87 Replaced Mag. harness with a
 specially designed. Ground Operator Satisfaction
 Tech. Time 2499: Approp for return to service

John W. Gorman
 AFD 519058

10-9-87 Oil + Filter Change 2509.80
 4 Nov. 1987 100hr Annual Insp. completion. Engine Change
 Compression checked 75 65 68 70 (80) Mag. Eng. Tuning
 Oil. Oil Filter Replaced Insp. OK. Oil Change - Shell
 80/140 Plugs Cleaned. Carb. Flushed. - Air Filter Checked OK.
 Ground Operator Satisfaction all limits Tech 2524.81
 S.M.O.H. 1677.81

I certify that this engine has been in
 accordance with a 100 hr.
 condition and was determined to be
 worthy condition.

John W. Gorman
 J.W. 519058

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

15 Nov 1989 100/Annual Inspection completed. Eng. cleaned
 Oil changed. Serviced 8 pts. Shell "80" Oil. Filter replaced.
 (Old Filter Inspected for metal etc) Magn's to Eng. Timing checked
 25° Off. Muffler Dmp. by digital probe OK. All
 appliances OK. Bottom valves cleaned. Carb. Flushed.
 All Cowling reinstalled. Ground operation satisfactory
 all limits, no leaks, and approved for return to service.
 Tach. 2573.97 S.M.O.H 727.97

Compression Check Record
 1/75 3/72 2/70 4/72 (80)

This engine has been in
 service in accordance with a 100hr
 inspection and was determined to be
 in airworthy condition.

John A. Rooney
 1.R. 579058

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

ENGINE LOG

REMARKS

SIGNATURE

26 Nov 1991, 100hr. Annual Insp completed. Eng. Cowl
Removed. Eng. cleaned as required. Oil changed. Oil
Filter Removed cover Inspected OK. No Meter New Filter
Installed/Torqued. 8gal Shell oil installed. Plugs
Removed checked. Compression $1/2$ $3/4$ $2/3$ $1/2$ (80) Exhaust
Systems Serviceable. (However 178 Cyl. Studs (Exhaust) Should be replaced.
Mag Timing to Eng. Good. Mag. Points checked as per A.D. Mts.
Ground Operator Satisfactory all limitations approved for
return to service. Tach. 2599.5 TSMON. 754.0

I certify that this aircraft has been in-
spected in accordance with a 100hr.
inspection and was determined to be
in airworthy condition.

John A. Cooney
1. A. 519058

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date	R. P. M.		Ground Time		Air Time		Total Time	
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Mo. Day	Ground	Air						
20 April 1993			100	00				
<p>Annual Insps Completed Lowline Removal cleaned. Oil changed. Filter Inspected for Contamination. OK. New Filter Installed. Serv. Sgt Shell Oil. Plugs Inspected. Cleaned and Retorqued Compression Checked 1/95 3/70 2/70 1/20 (80) OK. No leaks MAG Timmer OK. 25° No Agitation. Car Air Filter Replaced New Oil Pump Screen Removal/Cleaned All Appliances checked for Security as function Exhaust System Insp. by light + Probe OK as this Insp. Ground Operations satisfactory all limits met. approved for Return to Service.</p>								
			Eng. Time	26	19	49	I certify that this aircraft has been in- spected in accordance with a 100hr inspection and was determined to be in airworthy condition.	
			FSMCH	764	0	John A. Cooney J.A. 519658		
TOTAL TIME								

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ENGINE LOG

REMARKS

SIGNATURE

5-24-00 2616, 37 TAC 764.08 mch

Cleaned & serviced per upcoming 100hr check - first
 changed oil & filter. Replaced carb with Rebuilt unit
 c/w AD 98-17-11 by inspection due again 2005. Replaced
 carburetor P/N 90-3678-32 with OK unit from B75 Aircraft
 see label next page. Comp test #1 $7\frac{3}{80}$ #2 $7\frac{1}{80}$ #3 $7\frac{3}{80}$ #4 $7\frac{1}{80}$
 oil filter inspection - clean. Replaced crankshaft seal

I certify this engine has been
 inspected per Annual Requirements
 and found to be in Airworthy Condition

Mag impulse due 2920.32
 Installed 1986

David E. Day
 AFS 14-32-2163 IA

NY 162
NY IL 62040
EX (618)
It is important to
constitute auth-
0610-186 (819)
931-0190

REMARKS

Feb 12 2001 Yw AD 96-12-07 By installing new
Tach 2685.6 \$218109A-5 oil Pump Gear Kit AND SL78531
SMOH 848.6 oil Pump Housing. Replace Rear Case Gasket,
oil sump Gasket, Intake Hoses, Intake Gaskets,
Cyl Drain Hoses, Cord mounts, Rocker Cover,
Gaskets, and ALL Fuel & oil Hoses From AERO
Aviation. Install Overhauled Fuel Pump
From Aero Accessories P/N 40295. Clean &
Gap Spark Plugs. Change oil & Filter, Service
with 8QT 15W50 Aeroshell & CH48111 Filter.
Remove Broken oil Pressure Fitting From Rear Case
AND Install new Fitting P/N 69301. Install Hobbs
Pres Switch P/N 100450 with new Fittings. Ground RUN
For OPS Check + Leak Check OK. Yw AD 96-12-07 By Inspect
of Magneto Impulse
Wm R. Grace
APR 78 388837

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ENGINE LOG

REMARKS		SIGNATURE
3-23-01 Tach 2714.6 SMO# 877.6	Qw 100 Hrs. Inspection IAW Piper Service Manual & Check List. Change oil & Filter, Service with 15W50 Aeroshell & CH48111 Filter. Cut open Filter & Inspect. Remove Carburetor & Replace Leaking Bowl Gasket & Screw Tab Locks. Replace Carb Air Box Shaft Grommets. Install Carburetor & Adjust mixture. Install Air Box & Adjust. Ground Run & O/Ps check Good. Inspect Prop & Dress Blades. Install New Air Filter In 46997632	
DATE 3-23-01 TACH 2714.6 TOTAL 2714.6		

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

Wm. R. Guyer
 APT 278 388837 IA

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CHECK

ENGINE CHECK REPORT

Engine Serial

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time	5-7-01				
Fuel Systems, lines gascolator and carburetor	Tach 2763.2		Change oil & Filter		
Lubrication system, oil tank, lines, strainers and pump			Service with 8QT 15W50		
Cooling system, cowling, Baffles, lines and fittings			+CH 48111 Filter. Cut		
Valves, push rods and rocker arms			open Filter & inspect		
Ignition, wires, plugs, points and shielding			Ground Run & OPS check		
Engine manifold and motor mount, bolts and nuts			Good		
Propeller Condition & Alignment			Unusable Run		
Oil changed answer Yes or No			AJP 27838883		
Certified by					
E License No.					
Address					

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Engine Serial

ENGINE CHECK REPORT

CHECK

OPERATION PERFORMED	Date	Date	Date	Date	Date
	Checked	Checked	Checked	Checked	Checked
Total Engine Time	9-23-01	28 43.09	TAC		
Fuel Systems, lines gascolator and carburetor	Removed Eng for tear down & inspection				
Lubrication system, oil tank, lines, strainers and pump	Crank & cam worn down.				
Cooling system, cowling, Baffles, lines and fittings	Re assembled engine after cleaning, flushing and inspection. Assembled using new Conn				
Valves, push rods and rocker arms	P/N 7218-9 and lifters balls see P/N 72877				
Ignition, wires, plugs, points and shielding	NEW Crank and Rod bearings. Complete				
Engine manifold and motor mount, bolts and nuts	Gorkel Kit. Lapped valve seats & stoned				
Propeller Condition & Alignment	cylinder wall. Installed using new Rings.				
Oil changed answer Yes or No	Reinstalled engine and replaced starter				
Certified by	with Aero Tech MZ 4204 Rebuilt unit and				
E License No.	Aero Tech CAR 2642996 Alternator.				
Address	Served with 89 Aero Tech Mineral Oil				

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ENGINE CHECK REPORT

Engine Serial

CHECK

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time					
Fuel Systems, lines gascolator and carburetor					
Lubrication system, oil tank, lines, strainers and pump					
Cooling system, cowling, Baffles, lines and fittings					
Valves, push rods and rocker arms					
Ignition, wires, plugs, points and shielding					
Engine manifold and motor mount, bolts and nuts					
Propeller Condition & Alignment					
Oil changed answer Yes or No					
Certified by					
E License No.					
Address					

and change CH 4810 oil filter.

Ground Run and checked for leaks.

Eng Ground Run after warming @ 2000 RPM

10 min. oil Pressure good - oil temp good

Re-run Eng 10 min @ 2000 RPM static 2150 RPM

I certify this engine has been assembled per mfg specs and is approved for Return to Service

Donald D. Bayer
AP 514-32-2103 II

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REMARKS

2-19-71 TACH TIME 1110.0 COMPLIED WITH PIPER SERVICE LETTER
~~BULLETIN~~ 561 & LYC. SERVICE
BULLETIN 330A, ALSO CHECKED ALL AD'S
TO DATE, ALL ARE COMPLIED WITH.

Ronan D. Verley
A & P 1898358

5-3-76

AD 73-7-4 C/W NEW IGNITION COILS

AD 74-26-09 C/W General Spark
A P 415504766

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