

ENGINE LOG

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PIPER AIRCRAFT CORP.,

LOCK HAVEN, PA.

Instructions for the Use of Log Book

1. This log must always accompany the engine to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

ENGINE LOG

N *71520*.....
License No.

MANUFACTURER { Name *Lycoming Div. - Avco Mfg. Corp.*.....
Address *Williamport, Penna.*.....

Model *0-320 TC #274*..... H. P. *150*..... Serial No. *26282-27*.....

Stroke *3.875*.....
Bore *5.125*.....
Manifold Pressure { Normal
Maximum

R.P.M. { Normal
Maximum *2700*.....
B.H.P. { Normal
Maximum *150*.....

Gear Reduction Ratio Rotation of Propeller *Clockwise*.....

Certified Correct Date

OWNER..... { Name
Address
.....

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

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[illegible]

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ENGINE LOG

REMARKS

SIGNATURE

6-26-57 120 HR. INSP. "PERIODIC" OIL CHANGED & SCREEN CLEANED
MAG POINTS CHECKED SPARK PLUGS CLEANED HEATER MUFF.
REPAIRED. HOSE CLAMPS & EX SYSTEM CHECKED, ~~OR~~ CO MP. CHECK
SKS ① 110 ② 115 ③ 110 ④ 120 GROUND RUN ON ENGINE
AIRWORTHY John L. Thomas
A/E 1052741

oil changed, Screen Cleaned 795 $\pm$ 50 oil
added I.A.C 354 EnRoute 9-1-58

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NC

Engine Serial

[illegible]

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ENGINE LOG

REMARKS

SIGNATURE

10/15/64 - 100 hr. ins. oil changed oil screen ins. f
cleared, fuel air screen cleared, fuel screen
changed. No. 3 & 4 rocker box gaskets replaced.
Cool. hot air tubes replaced. May. Points checked.
New spark plugs ins. spinner rechecked & prop
checked for bolts. Comp. check (1) 112# (2) 125#
(3) 113# (4) 123# / Engine greased & run up.
Engine air worthy. Robert E. Parker AVE 137735

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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						
3-2-59		TAC	505						
		100 Hr	2 hrs						
		Changed oil							
		Cleaned screen, Cleaned Fan Screen							
		Cleaned plugs, installed Time new							
		706.S BG Plug, Prop spinner Removal							
		Checked Prop, Checked mag points							
		Engine Cleaned Run up check							
		OK Engine found to be airworthy							
		Evan Rome							
		A + P - 1424099							
TOTAL TIME									

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ENGINE LOG

REMARKS

SIGNATURE

4-21-59

100 hr insp (Periodic) inspection
oil changed screw cleaned, cleaned
+ Set Plugs, checked Mag Points, Removed
Prop spinner checked Prop Engine cleaned
checked compression 1-110 #1-105 #3-105-~~106~~
#4-108. Engine found to be airworthy

Tach - 533

E. M. Rome

A + P. 1424099

5-30-59

A.D. Note # 59-10-7 C/W

E. M. Rome

A + P. 1424099

Engine Serial	Ground Time	Air Time	Total Time
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[illegible]**TOTAL TIME**

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ENGINE LOG

REMARKS

REMARKS *Loch. 597*

SIGNATURE

100 Hr (Periodic) insp, oil changed Screens cleared
all box screens cleared, Spark plugs, cleaned +
set, mac points checked, New baffle clamp
installed, oil radiator ~~repaired~~ bracket
repaired, checked compressor - OK
Engine cleared and found to be airworthy
E. J. Rone A.P. 1424 099

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[illegible]

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ENGINE LOG

[illegible]

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ENGINE LOG

Jack-626-	REMARKS	SIGNATURE
	100 Hour Inspection, oil changed Screen cleaned, Sparkplugs changed, + set. Mag Points checked, Compression checked OK. Engine cleaned & run up checked A/W this day. 8-20-62 F M Rouse AOR 1424099	

Phonetic aid: Please listen

11 11 11 11

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NC.....

[illegible]

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[illegible]

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ENGINE LOG

REMARKS

SIGNATURE

Oil Change & Clean filter Gunked engine	
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November 12-64 Top overhauled Engine Replaced exhaust Valves + Guides. New Rings + gaskets + spark plugs installed. Engine Test Run + Given 100% inspection. checked screens changed oil. checked heater Replaced cabin heat hose Engine washed and is air worthy. Jackson L. Abernathy AD 63-23-2 C/W
ADP 1067612

Tach 1000.9 kps

IN ACCORDANCE WITH A *Pusher* INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

~~JUDSON L. ADEGNATHY~~

A & P 1067612 DATE 11-13-64

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NC

ENGINE LOG

[illegible]

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ENGINE LOG

REMARKS	SIGNATURE
7 qt 80A Phillips oil put in. oil screen pulled & cleaned - Spark plugs cleaned & replaced & checked - Carb. Overhaul & installed - (Complied w/ Ad 6427-2) New points put in & E-T Mag. Flushed Fuel system Replaced clamps on Fuel lines. Replaced gasket on * 3 cyl. Rocker box	
I certify that this <u>Engine</u> has been inspected in accordance with <u>periodic</u> inspection and was determined to be in Airworthy Condition Date <u>11/1/66</u> total time <u>1120.01</u> hours Signed <u>Charles M. [Signature]</u> <u>FA 11402446</u>	

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ENGINE LOG

REMARKS

SIGNATURE

15 FEB 1968 TACH READS 1228:14 HRS.

TOTAL TIME 1228:14

100 HR INSP. COMPLETED THIS DATE AS PER MANUFACTURE'S
SPECS. REPLACED FRONT CRANKSHAFT SEAL, & REPAIRED OIL
COOLER SUPPORT. CLEANED & GAPPED PLUGS, & CHECKED IGNITION
TIMING. CHANGED OIL - REFILLED WITH 7QTS. PERO-SHELL #40.
CLEANED OIL SCREEN & FUEL SCREEN. COMPRESSION CHECK:
#1 - 64/80 #2 - 62/80 #3 - 70/80 #4 - 68/80. CHECKED
ALL ACCESSORIES FOR, SECURITY, CONDITION & PROPER OPERATION.
DRESSED PROP. CHECKED ENG. CONTROLS FOR PROPER
OPERATION & LUBRICATION. AD NOTES P/C/W. I CERTIFY
THIS ENGINE TO BE AIRWORTHY THIS DATE.

Bruce A. Glavin
AP 1671130

2-15-68 Tack 1228.14. I certify this Engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. All AD's thru 68-2-5 checked for compliance, see rear of log book for list of applicable AD's.

1454786

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ENGINE LOG

REMARKS

SIGNATURE

Feb. 24, 69, - Aircraft tach reads 1354 hrs.
 I certify that this engine
 has been inspected in
 accordance with a 100 hr.
 inspection and found to
 be in airworthy condition.

Comp. chkd eng., chkd and
 cleaned oil screen, cleaned
 plugs, replaced #4 cyl. lower
 plug lead, repaired left mag.
 'P' lead, changed oil, 7 qts
 aeroshell 50W.

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

Date 2/25/69

Tach. Time 1352

A. D. Compliance

Thru 109-1

R. W. WENTZEL

A & P 357665

Insp. Auth.

A. Ottensdorf A/E 1174579

ENGINE LOG

REMARKS

SIGNATURE

8-1-69 Aircraft taken ready 1402 hrs.

Oil changed at 1402 hrs.

7 qts Aeroshell #50

Accomplished AD 68-5-1

A. Ottusdorff

A/E 1174579

10-6-69.

Overhauled Generator and Starter.

Replaced Brushes, replaced starter bushings, installed new armature in generator.

Installed new crankcase oil seal.

A. Ottusdorff A/E 1174579

ENGINE LOG

REMARKS

SIGNATURE

MAR. 4, 70 AIRCRAFT TACH READS 1462 HRS.
REPLACED RT. EXH. PIPE & LT. EXH. PIPE
GASKETS, REPLACED EXH. MUFFLER HEAT
SHROUD & FLEX. DUCTS. REPLACED LOWER
COWLING BAFFLE, AD 68-5-1 COMPLIED WITH
COMP CHK'D ENG. #1 $65/80$ #2 $64/80$ #3 $72/80$ #4 $72/80$
CLEANED PLUGS AND MAIN OIL SCREEN.
CHANGED OIL, 7 QTS AEROSHELL 40#.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION
AND FOUND AIRWORTHY. A. Ottenshof A/E 1174579

Date		Ground Time		Air Time		Total Time	
R. P. M.		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year	Mo. Day	Ground	Air				
I certify that this <u>Engine</u>							
has been inspected in accordance							
with a <u>Periodic</u> inspection							
and found airworthy.							
Date	<u>3-5-70</u>						
Tach. Time	<u>1467</u>						
A.D. Compliance	<u>A & P 357665</u>						
Thru	<u>704</u>						
Time Since Top Off. <u>454 hrs</u>							
TOTAL TIME							

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REMARKS	SIGNATURE
4-5-70 aircraft tach reads 1469 hrs. replaced pistons & condensers in left & rt. mag. Timed mag.	A. Ottenshof A/E 1174519
7-15-70 tach reads 1498 hrs. Cleaned & chkd. main oil screen changed oil 7 qts, aircell #50	
10-13-70 aircraft tach reads 1540 hrs. Changed oil 8 qts aircell 40# Cleaned & chkd oil screen comp. chkd. seq. #1-50 #2-70 #3-70 #4-65 sprink st. mag. & p. lead.	A. Ottenshof A/E 1174519

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Engine Serial

Date		R. P. M.	Ground Time		Air Time		Total Time	
Year	Mo.		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
MARCH 28, 1971								
AIRCRAFT TACH READS 1576 HRS.								
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED								
IN ACCORDANCE WITH A 100 HR. INSP AND FOUND								
TO BE AIRWORTHY.								
COMP. CHKD #1- 64/80 #2- 62/80 #3- 69/80 #4- 68/80								
A/D 68-5-1 C/W CLEANED AND CHKD MAIN OIL								
SCREEN. CLEANED AND CHKD PLUGS.								
DRESSED PROP. CHKD MAG TIMING								
G. Oldendorfer / A/E 1174579								
TOTAL TIME								

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REMARKS	SIGNATURE
I certify that this <u>Engine</u> has been inspected in accordance with a <u>Annual</u> inspection and found airworthy. Date: <u>3/18-71</u> <u>R. Wenzel</u> Tach. Time: <u>1570</u> R. W. WENZEL A. D. Compliance A & P 357665 Thru <u>7-1-6</u> Insp. Auth.	
DATE <u>3-9-71</u> TACH TIME <u>Replaced Generator.</u> <u>Tach 1594</u> <u>Repaired oil cooler</u> ANDERSON AVIATION SALES CO., INC. <u>brackets.</u> SKY HARBOR AIRPORT PHOENIX, ARIZ. <u>177 hrs. AXP 69929</u> F.A.A. APPROVED REPAIR STATION No. 3847 <u>1 qt oil changed 1593 hrs. - 1 qt added 1611 hrs. W.E.</u>	

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