

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.

Right side till

Left side
1-6-76
C/R conversion
N 81734
License No.

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

ENGINE LOG

MANUFACTURER { Name *Lycorning Div. Aero. Mfg. Corp.*
Address *Williamsport, Penna.*
Model *F-320-B1A* H. P. *160* Serial No. *4-2724-55A*
Stroke *38.75* Manifold Pressure { Normal
Bore *5.125* Maximum
R.P.M. { Normal *2350 cruise* B.H.P. { Normal
Maximum *2700* Maximum *160*
Gear Reduction Ratio *direct drive* Rotation of Propeller *clockwise*
Certified Correct Date
OWNER { Name *DAVID S. BEHNE*
Address *Rt. 1 Box 114A BRENTWOOD CA.*

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

I certify that this Engine ☒ Aircraft ☐ has
been inspected in accordance with a 50
inspection and was determined to be in
airworthy condition.

Date 11/25/64 No. A & P 275728

Signed B. G. Younger

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

3/17/67 took 126.

changed oil & Oil filter B. A. Youngster P 125287

ENGINE LOG

REMARKS

SIGNATURE

4/31/67. Engine took time 234.
 Washed Engine Cleaned all fuel & oil screens.
 Cleaned & adjusted Plugs, Checked May Points
 & adjusted timing checked Compression OK, Checked Exhaust
 System checked, & adjusted Air in Pump, Cleaned up
 Prop & Painted

I certify that this Engine ☒ Aircraft ☐ has
 been inspected in accordance with a Log
 inspection and was determined to be in
 airworthy condition.
 Date 4/31/67 No. A & P 275728
 Ford B. G. Younger

ENGINE LOG

REMARKS	SIGNATURE
9/28/27. Engine tank tank 4567. Worked Engine cleaned all fuel system. Installed new plugs. Lower side cleaned & adjusted top plugs. Checked Wip on P. 101 & adjusted. Wip timing checked. Compression OK. Checked & adjusted. System for Security. Checked all Engine Controls. Checked tank & Safety. Checked & adjusted Air in P. 101.	

I certify that this Engine ☐ Aircraft ☒ has
been inspected in accordance with a Periodic
Inspection and was determined to be in
airworthy condition.

Date 9/28/27, No. A & P 275728

Signed

B. A. Younger
275728

ENGINE LOG

SIGNATURE

REMARKS

4/18/68 Engine test time 6831
 Worked Engine changed oil & cleared fuel
 screen, checked compression, cleaned P. plugs,
 & adjusted checked Mag Points, Repland, Points
 left mag, checked fuel system & check all
 engine controls for fuel & oil & safety,
 lubricated prop, & requested Air in Prop.

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

Date 4/18/68 No. A & P 275728

Signed B A Young
 A A 275728

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

9-3-68 Changed Oil & Refilled
With 7qt AeroShell #50
Tach Time 803.94
William W Ebeling
A & P 1801387

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ENGINE LOG

REMARKS

SIGNATURE

Engine took time 8:00
 11/9/68, Annual Inspector Completed this date
 Worked Engine changed oil & replaced oil filter
 cleaned fuel system, but Inspector checked Drag Points
 & replaced Spark plugs, & as required timing checked
 all fuel & air lines for safety, checked Exhaust
 System checked all Engine Control for full travel
 & safety, replaced crankshaft seal, & gun Belt, checked
 & checked over in shop

I certify that this Engine ☒ Aircraft ☐ has
 been inspected in accordance with a Annual
 inspection and was determined to be in
 airworthy condition.

Date 11/9/68

No. A & P 275728

Signed

B A - Younger
 J A 2075-258

ENGINE LOG

REMARKS

SIGNATURE

Tach reads 1487.81 changed oil and filter
 use 8qt 40W ArcoShell cleaned and checked
 plugs. Replaced all push rod tube seals, Replaced
 gen drive belt. Removed prop spring and
 spring retainer from crankshaft to comply
 with prop modification listed on preceding
 page this book. Repaired Alternate Air
 box changed props with 50 psi Nitrogen

I certify that this FW610C has been inspected in accordance
 with ANVA 2 inspection and was determined to be airworthy.

DATE 12-16-71TACH 1487.81TOTAL TIME 1487.81

K C PIPER SALES, INC.

NAME W. D. ...

Box 366A

913 State 2 3122

for R. R. 2

Olathe, Kansas

W04416

Certified Repair Station 356

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

ENGINE LOG

REMARKS

SIGNATURE

7-13-72 T.T. 1634:00

Changed oil with Amsoil 50W-OK114
air filter. Washed down engine.John Rhoads
I.A. 1814526

9-21-72 T.T. 1669:00

Installed Overhauled fuel injector - see attached
card. Replaced all spark plugs - Replaced
fuel pressure servo (card).John Rhoads
A.P. 1814526

NC

Engine Serial

Engine Serial				Ground Time		Air Time		Total Time	
Date		R. P. M.		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year	Mo.	Day	Ground	Air					
12	13	72	TOTAL TIME 1696'00						
Changed oil with Aeroshell 65W - CFC									
100 oil filter. Checked timing & compression									
Cleaned fuel screens & injected									
nozzles.									
I certify that this engine has been									
inspected in accordance with a Annual									
inspection, and was determined to be									
airworthy.									
John Macdonald									
FA 1819524									
TOTAL TIME									

... Act of 1938, punishable by Civil Penalty.

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

MAY 25 1973

DATE _____ BAKER'S FLYING SERVICE

Has performed the following service

- ☒ Oil change ☒ Replace oil filter
☐ Checked & cleaned oil screen
☒ Ran aircraft & checked for leaks

Tach reading

1740

Add 7 QTS ARBISHELL 50WT

Daniel P. Loney
P# 1937344

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	
				Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year	Mo.	Day	Ground	Air					
6-7-74									
<p>This engine major overhauled to zero time specifications. Installed all new valves, intake & exhaust new rings, new valve guides, impeller gears, new crankshaft, hyd lifter studies & plunger, new rod & main bearings, injector & overhauled, overhauled starter new fuel pump, O.H. generator. New crankshaft installed. Mags O.H. & new plug leads installed. Engine ground run & test flown & found to be airworthy. Chris R. Nelson A6499355</p> <p>Jack Time 1838.0 hrs. Installed new prop & new engine mount & load mounts. OK!</p>									
TOTAL TIME									

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SERVICEABLE

ITEM DESCRIPTION <i>Servo Fuel Injector</i>		MFG. <i>Bendix</i>
MODEL OR TYPE <i>RSA 5ADI</i>	PART NO. <i>2524145-5</i>	SERIAL NO. <i>38748</i>
TYPE REPAIR ACCOMPLISHED MAJOR OVERHAUL		DATE <i>AUG 21 1974</i>
INSP. <i>STW</i>	WORK ORDER NO. <i>18423</i>	PRECISION AIR INC. FACTORY AUTHORIZED SERVICE BENDIX CARBURETORS & FUEL INJECTORS MARVEL-SCHIEBLER AIRCRAFT CARBURETORS F.A.A. AIR AGENCY NO. 2029 3610 N. W. 41 ST. (305) 635-5293 MIAMI, FLA. 33142
INSP. OR TEST IS REQUIRED IF IN STORAGE AFTER:		
CUSTOMER: <i>Memphis Aero</i>	CUSTOMER ORDER NO. <i>57912</i>	

#40 wt. Aeroshell

Rebuilt Manley
HP 496520794

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

CERTIFIED AIRWORTHY

THE COMPONENT LISTED HEREON WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER No. 18423

DATE AUG 21 1974

AUTH. SIG. El Wright

DATE NOV 27 1974 BAKER'S FLYING SERVICE

Has performed the following service

☒ Oil change

☐ Replace oil filter

☐ Checked & cleaned oil screen

☒ Ran aircraft & checked for leaks

Tech reading. 1888

#40 wt Aershell

R. O. M. M. M. M.
AEP 496520794

ENGINE LOG

SIGNATURE

REMARKS

7/8/75-July 1919. 100 hr inspection completed this date. Oil changed & filter change. Installed 4 new spark plugs. Mag timing adjusted. Compression check: ① 74/80 ② 74/80 ③ 74/80 ④ 75/80. C/W AD 759-15 - all other AD's o.k. Through B/W 75-13. See list in back of log book. Eng.

I Certify That This Aircraft Has been

Inspected In Accordance With A 100.....
 Inspection, and was determined to Be In
 Airworthy Condition.

Date 7/8/75 Time In Service 1919

MAVTS AVIATION DIVISION 2752 WINCHESTER ROAD
 MEMPHIS, TENN. REPAIR STATION NO. 710-5

BY

Jack N. Doly

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

1-6-75 This engine removed from right side
of 81734 installed in left side of 81734.
Due to CR Conversion. Transfer pump,
components + including accessories + gauges detailed
in accordance with Piper service manual.
Replaced prop governor with servicable unit
due to leakage. Oil changed 40 wt new +
filter changed. Ground adjustment made
I certify this engine airworthy for flight

P. H. [Signature] A-1856340

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year				Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Mo.	Day	Ground	Air						
4	21	76		Tach 1970 hrs Drained oil, pulled & replaced filter element. Refilled with 8qts 100 W Shell oil. Cleaned, regapped, tested & reinstalled plugs replacing 3 with new REM 40 E's. Waxed engine & cowling, run up checks okay - in tank.					
				Joseph P Elder AP# 2105704					
6	24	76		Propeller overhauled per attached Service Card from H & S prop shop - W. G. Turner HPL 75785					
8	21	76		Drained oil, changed filter element & refilled with 8qts 80W Aero-shell oil. Diff compression check 78% on bottom on all cylinders. Magneto timing, points, & E gap checked okay. Cleaned gapped & tested all spark plugs. Painted propeller & cowling. Waxed engine & cowling.					
TOTAL TIME									

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ENGINE LOG

REMARKS

SIGNATURE

Ground run-up
found no oil
or fuel leaks.

CERTIFY THAT THIS Powerplant HAS
BEEN INSPECTED IN ACCORDANCE WITH
A 100 hr INSPECTION
AND WAS DETERMINED TO BE IN AIR
WORTHY CONDITION.

DATE 8-21-76 TOTAL TIME 2029 HRS
SIGNED John Jansen APP 370506868

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

3/7/77 oil tank removed at 2152 hrs new
oil tank installed - oil changed - new oil filter
at 0 hrs Aeroshell 65W

Frederick Strickel

TAC 1013407

Simp. Antioch, Mo.

5-27-77 TAC 103 Changed oil and filter. Serviced
with Aeroshell 100W 8 qts. Ran up okay no oil
leaks. Dressed prop.

Josef Zogschweid AP 3646612

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ENGINE LOG

REMARKS

SIGNATURE

10/3/77. Compression chk, timing chk, exhaust inspected
 Changed oil & filter installed 3 new spark plugs
 Operational and satisfactory 99 hrs on tachometer
 Rudolph Glendel
 AFE 1013907

11-29-77 TACH 247 Inspected and Painted Props, Cleaned and
 gapped lower plugs. Serviced with 7 Qts AeroShell 65W.
 New oil filter. Run up OK NO leaks
 Rudolph Glendel
 BP-365750-3847

Oct 26, 1978. I certify that this engine has been
 inspected as required by an Annual Inspection and
 is Airworthy Tech 449.1 hrs Total time ~~244~~ ²⁴⁹ hrs 763.7k
 Operational and satisfactory
 Rudolph Glendel
 AFE 1013907

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ENGINE LOG

Tach Time: 570.99

SMOH: 885.0

August 31, 1979

Engine IO-320-B1A disassembled and parts cleaned as required. All steel parts magnafluxed, due to prop strike. Crankshaft run out checked ok. Engine assembled using new main and rod bearings, rod bolts and nuts, gaskets and seals, crankcase main bearing dowels, starter bendix drive, oil pump drive shaft and gear, oil pump driven gear, ignition harness and spark plugs. Engine assembled in accordance with manual. Engine to be installed in aircraft and aircraft test

SERVICEABLE ITEM

OWNER Chester R. Nelson.... N 817311

EQUIP. HC-820-2BSF SER. NO. BG-1933

The Aircraft or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Order No. ... 54616

Date 9-17-79 Signed

KAL-AERO, INC.

Kalamazoo Municipal Airport

FAA CRS 3240

Kalamazoo, Michigan 49002

OVER

engine, propeller.

reverse of this form

in accordance with

Federal Aviation

return to service.

are on file at this

54581

August 31, 1979

REPAIR STATION 3240

00, Michigan 49002

Act of 1938, punishable by Civil Penalty.

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Day			Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Mo.	Day	Ground	Air						
1980	14								
<p>NG 14, 1980 TACH REPAIRS F.T.O. ✓ ?</p> <p>Inspector and found to be airworthy condition</p> <p>Ran up and leak checked. Installed new vacuum pump</p>									
<p>I certify that this aircraft has been inspected in accordance with a 100HR Annual inspection and was determined to be in airworthy condition.</p> <p>Date 5-14-80 Tach Work Order 53893</p> <p>Signed <u>Jim Rell</u> for:</p> <p>KAL-AERO, INC</p> <p>5605 PORTAGE ROAD</p> <p>KALAMAZOO, MICHIGAN 49002</p> <p>FAA certified repair station 3240</p>									
<p>This aircraft, air-frame, aircraft engine propeller, or appliance identified on this form, was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under order No. 53893</p> <p>Date 5-14-80 Signed <u>Jim Rell</u> For:</p> <p>KAL-AERO INC. CERTIFIED REPAIR STATION 3240</p> <p>5605 Portage Road, Kalamazoo, Michigan 49002</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

Tach Time: 570.99

SMOH: 885.0

August 31, 1979

Engine IO-320-B1A disassembled and parts cleaned as required. All steel parts magnafluxed, due to prop strike. Crankshaft run out checked ok. Engine assembled using new main and rod bearings, rod bolts and nuts, gaskets and seals, crankcase main bearing dowels, starter bendix drive, oil pump drive shaft and gear, oil pump driven gear, ignition harness and spark plugs. Engine assembled in accordance with Lycoming overhaul manual. Engine to be installed in aircraft N8173Y, left position. Ground run in and aircraft test flown on Kal-Aero Work Order 53837.

This aircraft, air-frame, aircraft engine, propeller, or appliance identified on the reverse of this form was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under order no. 53837

PAIR STATION 3240

Michigan 49002

of 1988, punishable by Civil Penalty.

Installed new blades

H/O

ENGINE LOG

74-26-9 JUST BUSY 78-9-7 BY	REMARKS SIGNATURE <u>FLP</u>
Comp TEST 8PP51 78 78 78 78	AIRCRAFT ENGINEERING INC. BARTOW AIRPORT 813-533-1870
JUST NEW AIR DUCT TO FILTER JUST	DATE <u>12-14-80</u> TAG <u>715</u> <u>1031</u> <u>SUN 04</u>
NEW VALVE BASE REPAIR OIL COCK	CERTIFY THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN
BRK & BATTLED JUST NEW FUEL	INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.
SERVO LINE & JUST TIRES AND CLEAN	AD'S THRU CARD <u>SD 24</u> AD LIST BACK OF LOG BOOK.
& 2 LB STABILIZER DRIVE REPAIR MAP LINE	SIGNATURE <u>BW</u> <u>only</u>
JUST NEW SCREENS IN AIR BDR MOUNT WASH OPEN RUN <u>210922</u> UP <u>WASH</u>	RATING

ENGINE LOG

REMARKS

SIGNATURE

10-21-81 TACH TIME 997

1333 SMOH 6-7-74

448 SOH 8-31-79

I CERTIFY THAT THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH A100HR.
INSPECTION AND FOUND TO BE
AIRWORTHY. SEE WORKSHEET ON FILE
REDDI-AIR. WBSW 1A676124

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

Engine Serial

NC

Engine Serial				Ground Time		Air Time		Total Time	
Date		R. P. M.		Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
Year ...	Day	Ground	Air						
Mo.									
10	1	81							
12	11	81							
TACH. TIME: 1092+00									
I CERTIFY THAT THIS ENGINE HAS BEEN									
INSPECTED IN ACCORDANCE WITH AN ANNUAL									
INSPECTION AND FOUND TO BE AIRWORTHY.									
W. B. B. MA 676124									

ENGINE LOG

SERVICEABLE

MAKE Hartzell MODEL F6-3-S DATE 8-3-82

New ☐ Overhauled ☒ Repaired ☐ Modified ☐

Serial No. { ~~Blades~~ Governor

Blade Dwg. _____ Hub-Serial: 887-T

AIRCRAFT PROPELLER, INC.

4021 W. CAYUGA

TAMPA, FLORIDA 33614

FAA Approved Repair Station No. 5315

A & P or

Per *Raymond Lewis* Repairman's Cert. No. 2310991

SIDE

SEE OTHER

Inst. 8/4/82

LT. Eng.

Aircraft

Owner

ENGINE LOG

REMARKS

1-20-82 TACH-TIME 1182.48

I CERTIFY THAT THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100HR INSP.
AND FOUND TO BE AIRWORTHY. WBW 1A676124

8/4/82 Prop. Gov. S/N 887-T Overhauled By R.S. 5315
1722.9 and Inst on LT. Eng

100164251

PITC
omponent
inspects
ulations an
service. Pertin
this agency u
Order No.
ire
FORM FOR LOG

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.
3	3	82							1590.3
<p>I certify that this engine has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition.</p> <p>Comp CK.</p> <p>① 70 ② 78 ③ 78 ④ 78</p> <p>Oil Screens + oil changed this check</p> <p><i>[Signature]</i> A + D 2164254</p>									
TOTAL TIME									

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ENGINE LOG

REMARKS

SIGNATURE

4-16-82 Time in Service 1635.4

Insp. Per PA-30 Maint Manual 50 Hr. Insp.
Oil Filter Replaced.R. B. [Signature]
A+P 2164251 ✓

6/25/82 Time in Service 1687.5

I certify that this eng. has been insp. I/A/W
a 100 Hr. Insp. and has been found to be in
an airworthy Condition.Oil Filter + Oil Changed This Insp.
Comp CK ① 76 ② 78 ③ 78 ④ 78R. B. [Signature]
A+P 2164251 ✓

ENGINE LOG

REMARKS

SIGNATURE

11/5/82 Time in Service 1888.3
Oil + Filter Replaced. Inj. Nozzles Cleaned
Comp. CK. (1) 78 (2) 75 (3) 78 (4) 76
I certify that this airplane engine has been
insp. by I/AW an Annual insp. and has been
determined to be in an airworthy condition.

IA 21642515

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

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

TOTAL TIME

TACH. TIME 1967.35

19272448A
AUTHORIZED SIGNATURE

LIC. No.

DATE

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

Engine S

Date

85

Year
Mo. Day

Ground

Air

NC

Air Time

Min.

Total Time

Hrs.

Min.

TACH TIME 2062.5 MAJOR OH COMPLETED
THIS DATE. MAGNAFLUXED ALL STEEL PARTS.
CLEANED & INSPECTED ALL ALUMINUM PARTS FOR
CRACKS. INSTALLED NEW INTAKE & EXH. VALVES
& KEEPERS CHROMED CYLINDERS, INSTALLED
NEW PISTONS & PINS w/ RINGS & PLUGS. NEW
ROD BUSHINGS & BEARINGS, NEW MAIN BEARINGS,
NEW ACCESSORY DRIVE GEAR. ENGINE ASSEMBLED
IN ACCORDANCE WITH LYCOMING OVERHAUL MANUAL.
ENGINE RUN IN & TEST FLOWN.

5 1 INSTALLED AIRBORNE DRY VACUUM PUMP THIS
DATE PART # 211CC SN 9W10204.
E. J. Nelson AEP 1920/23

TOTAL TIME

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ENGINE LOG

REMARKS

SIGNATURE

3/12/86 100

THIS DATE

#2 780 #3 780

7465, CANNON

AIR FILTER

INJECTION

ACTION COMPLETED

CHECK #1 7880

CLEANED & OILED

5) FILLED, (DANGER

OIL-NEED SCREENS

Reason A/P 1729123

Date 3/15/86 Tach. Time

I certify that this ENGINE
has been inspected in accordance with a100HR/ANNUAL inspection and was
determined to be in an airworthy condition.

Signed

A. P. J. 11/11/86/111

Tach changed
22-390

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

CHECK

ENGINE CHECK REPORT

Engine Serial

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time	7/16/87	100 HR	INSPECTION & MAINTENANCE COMPLETED IN A/W		
Fuel Systems, lines gascolator and carburetor					
Lubrication system, oil tank, lines, strainers and pump			MANUFACTURERS RECOMMENDATIONS		
Cooling system, cowling, Baffles, lines and fittings			COMPRESSION CHECKED #1 7/19/80 #2 7/19/80		
Valves, push rods and rocker arms	#3 7/19/80	#4 7/19/80	#5 7/19/80	#6 7/19/80	
Ignition, wires, plugs, points and shielding			C. F. Nelson 4-19-80/22		
Engine manifold and motor mount, bolts and nuts			oil AD is checked		
Propeller Condition & Alignment			I C/W then 3-18-88		
Oil changed answer Yes or No	See Check List this annual				
	Date for Details				
Certified by	all work done IAW				
E License No.	Manuf Mount Manuf				
Address					

I certify that this Engine has been inspected in accordance with a ☒ inspection and was determined to be in airworthy condition. 5MCH233

Date 4-1-88 Tach. 4418 T.T. 4418

A & P 1365602

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Engine Serial

ENGINE CHECK REPORT

CHECK

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time	All A.P.s Checked		I certify that this Engine		
Fuel Systems, lines gascolator and carburetor	Checked 6-24-89		has been inspected in accordance with a		
Lubrication system, oil tank, lines, strainers and pump	See Check List this		hour inspection and was determined		
Cooling system, cowling, Baffles, lines and fittings	date for by details.		Date 7-3-89	Tach. 1148	T.T. 4510
Valves, push rods and rocker arms	All Work Done IAW		Date 7-1-89	A & P 1365602	TD
Ignition, wires, plugs, points and shielding	Main, Main, Main.				
Engine manifold and motor mount, bolts and nuts					
Propeller Condition & Alignment	ADs CHECKED THRU 7-8-94		I certify that this Engine		
Oil changed answer Yes or No	SEE CHECK LIST THIS DATE		has been inspected in accordance with a		
	FOR DETAILS OF INSPECTION		hour inspection and was determined		
			Date 7-19-94	Tach. 81	T.T. 4721
Certified by			Hank L. H. A & P 1365602-IA		
E License No.					
Address					

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

CHECK

ENGINE CHECK REPORT

Engine Serial

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, cowlings,
Baffles, lines and fittingsValves, push rods
and rocker armsIgnition, wires, plug
and shieldingEngine manifold and
mount, bolts and nutsPropeller
Condition & AlignmentOil changed
answer Yes or No

Certified by

E License No.

Address

NOTICE:—Making

SERVICEABLE PARTS TAG

Date 5/18/95

AEROTECH

Aviation Electrical Accessories

~~2701 Taylorsville Road, #4, Louisville, Kentucky 40220~~

(502) 451-6140 — 800-634-0190 — FAX (502) 454-0502

Name of Component StarterModel No. M74218Manufacturer Prestolite

REMARKS

MAJOR OVERHAULWork Order No. 344252Inspector John P. Evans

FAA Approved Repair Station PU4R453M

Penalty by Civil Penalty.

Engine Serial

ENGINE CHECK REPORT

CHECK

OI
PESkyView Aviation →SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA 95377
(209)830-7666

Total Engine

Fuel System
and carbureLubrication
lines, strainCooling syst
Baffles, linesValves, push
and rocker aIgnition, wh
and shieldinEngine man
mount, boltsPropeller
Condition &Oil changed
answer Y

N Number: N8173Y

L Tach: 669.7

SMOH:1105.2

Eng. TT: 5320.2 Left

Complied with Annual inspection in accordance with CFR 43 Appendix "D" Changed oil. Installed 8 quarts of Aeroshell 100AD oil and AA48-110-2 oil filter. Inspected old oil filter for contamination, none found. Compression #1 79/80 #2 78/80 #3 79/80 #4 79/80. Complied with AD2015-19-07 fuel injector lines as per AD paragraph E I and II, no defects noted next inspection due tach 769.7. Complied with AD2003-14-03 Rotary fuel pump as per AD and visual inspection, no defects noted next inspection due 769.7 Cleaned and gapped all sparkplugs re-installed using new sparplug gaskets M674. Installed all new engine chock mounts P/NJ-9613-19. Installed rapco servicable vacuum pump P/N RA215CC Sr# A30311 and adapter garloc seal P/N 8703.. Engine washed down and test run, no leaks were found. See recurring AD compliance record dated 01/04/2021 and old aircraft records for AD information. I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Certified by

E License No

Address

Richard Ortenheim A&P 2517877 IA
Date: 02/20/2021 X

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

CHECK

OPER
PERF

Total Engine Time

Fuel Systems, lines
and carburetorLubrication system,
lines, strainers andCooling system,
baffles, lines andValves, push rods
and rocker armsIgnition, wires, points
and shieldingEngine manifold
mount, bolts andPropeller
Condition & AlignmentOil changed
answer Yes or No

Certified by

E License No.

Address

ENGINE CHECK REPORT

SkyView Aviation →SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA 95377
(209) 830-7666

N Number: N8173Y L Tach: 693.8

SMOH: 1273.8

Eng. TT: 5344.3 Left

Changed oil. Installed 8 quarts of Aeroshell 100AD oil and AA48-110-2 oil filter. Inspected old oil filter for contamination, none found. Engine washed down and test run, no leaks were found.

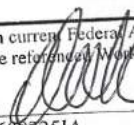
Richard Ortenheim A&P 2517877 IA
Date: 08/21/2021 X

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

Engine Serial

ENGINE CHECK REPORT

CHECK

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Make: Lycoming Model: IO-320-B1A I/E- S/N: L-2724-55A N8173Y	Advantage Aviation South Valley Regional Airport 7220 S. 4450 W. W. Jordan, UT 84084 801-755-5398				W/O: LH Tach: 702.8 TSMOH: 1282.8
<p> C/W 100 HR/Annual inspection IAW Piper PA30 Maintenance Manual & the Lycoming service manual and Multi Engine Inspection Guide. Changed oil & filter. Cut & inspected filter. No metal noted. Serviced w/ 8 quarts Phillips XC 20W50 oil and a new AA48110-2 oil filter. Removed and inspected and cleaned oil suction screen and reinstalled. No defects found. Performed differential compression test, as follows: 1 78/80 2 77/80 3 78/80 4 77/80. C/W AD 2015-19-07 (Fuel inj. Lines) by inspection of all lines and clamps IAW Lycoming MSB 342G. Due each 100 hours or again at 802.8. Installed 3 new clamps for fuel injection lines. Installed 4 new REM40E spark plugs. Cleaned and gap other 4. Removed both magnetos and sent out to American Magneto Service for 500 Hrs inspection. Due each 500 hours or again at 1202.8. Reinstalled magnetos and timed to engine. Installed a new check valve, PN - 24995-00 on intake system on bottom of oil pan. Lubed and checked operation of all engine controls. Completed new AD compliance log, all AD's current through this date, see AD list. Performed routine maintenance and servicing. Washed engine and cowling. Run up, ops and leak checks good. I certify that this engine has been inspected in accordance with a 100 HR/Annual inspection and found to be airworthy this date. </p> <p> The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order. </p> <p style="text-align: right;"> Signature:  Huy Bui 36885251A </p>					
Date: September 15, 2022					

E License No.

Address

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

REMARKS

3/17/47. 66-30-4, AP note complied with
RA request AT P575787