

ENGINE LOG

LH 131



N8452Y Left Engine Logbook 1

PIPER AIRCRAFT CORP., LOCK HAVEN, PA.

Instructions for the Use of Log Book

Left Right

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 *84524*
License No.

MANUFACTURER { Name *Sycamore Div. Aero Mfg. Corp.*
 Address *Williamsport, Penna.*

Model *I0-320-B1A* H. P. *160* Serial No. *L-3419-55A*

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

R.P.M. { Normal *2350 Cruise*
 Maximum *2700*
 B.H.P. { Normal
 Maximum *160*

Gear Reduction Ratio *direct drive* Rotation of Propeller *clockwise*

Certified Correct Date

OWNER..... { Name
 Address

ENGINE LOG

REMARKS

SIGNATURE

Date 12-21-67 time in service 43.04

I certify that this aircraft and/or engine has been inspected in accordance with a WARRANTY inspector and was determined to be in Airworthy Condition.

Mechanic's Signature [Handwritten Signature]

Certificate Number 1284264

QTS Maxshew W Oil

ENGINE LOG

REMARKS

SIGNATURE

2-19-68 TACH 92.0

OIL CHANGED. AERO SHELL W 30 WT ADDED.

MATTITUCK AIRBASE CORP.
LINDEN, NEW JERSEY
E. A. A. REPAIR STATION 3569

Henry C. Maffeo

ENGINE LOG

REMARKS

SIGNATURE

4/4/68 TACH 121.05 50 HR. CHECK COMPLETED.

OIL CHANGED (AERO SITEM W 40 WT. ADDED) NEW OIL FILTER
ELEMENT INSTALLED.MATTTUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Harry C. Mayler

ENGINE LOG

REMARKS

SIGNATURE

6/28/68 TACH 190.9 50 HR. CHECK COMPLETED.

OIL CHANGED (AERO SHELL 'W' 50 WT.) ADDED. NEW OIL FILTER ELEMENT INSTALLED. CYLINDER'S COMPRESSION CHECKED. NEW SET (REM 40 E) SPARK PLUGS INSTALLED. ENGINE VISUALLY INSPECTED.

MATTITUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Magdon

R/ ENGINE LOG

REMARKS

SIGNATURE

9-17-68 Rec tach 254.8

Oil changed - New Oil Filter - Added Aero
Shell "w" 50
Spark Plugs cleaned
& checked

MATTITUCK AIRBASE CORP
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3566

Arnold Bennett

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.
10		21								
Tack Reading 292										
REPLACE Vac Pump W.D. #50										
I certify this <u>ENX</u> has been										
inspected in accordance with a _____ inspection and was determined to be in airworthy condition.										
Signed <u>A. P. Hill</u> <u>W.D. 50</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

NOV 18 1968

MATTTUCK AIRBASE CORP.

LINDEN AIRPORT - LINDEN, N. J.

I certify that this ENGINE has been
 inspected in accordance with ANNUAL
 inspection and was determined to be in air-
 worthy condition.

Date 11-18-68 T. T. REC TACH 298.2

Sign Wm. E. Meyer R. S. #3569

REF. MATCO W. O. # 2117

OIL CHANGED ADDED HERO SHELL W' REPLACED OIL FILTER
 ELEMENT. CYLINDERS COMPRESSION CHECKED. SPARK PLUGS
 CLEANED & GAPPED.

ENGINE LOG

1/28/69

REMARKS

SIGNATURE

TACH. 35701

OIL CHANGED. ADDED AERO SHELL W 30 WT.
NEW OIL FILTER ELEMENT INSTALLED ~MATTITUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Meyer

ENGINE LOG

REMARKS

SIGNATURE

6/24/69 TACH 442.9 50 HOUR CHECK

OIL CHANGED. AERO SHELL W 50 WT. ADDED. NEW OIL
FILTER ELEMENT.

MATTTUCK AIRBASE CORP.

LINDEN,

NEW JERSEY

F. A. A. REPAIR STATION 3569

Henry B. Anglin

ENGINE LOG

REMARKS

SIGNATURE

8/26/69 TACH 483.2

OIL CHANGED. ADDED 8 QTS. AERO SIFELL W 50 WT.
INSTALLED NEW OIL FILTER ELEMENTS.

MATCO W.O. #3307

MATTITUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Meyer

ENGINE LOG

REMARKS

SIGNATURE

Date 11/25/69 time in service 528.93

I certify that this ~~aircraft and/or~~ engine has
been inspected in accordance with a 100 HR
inspector and was determined to be in
Airworthy Condition.

Mechanic's Signature William J. Kelly, Jr.Certificate Number 1744726

8 gal AIPo Shell W

Replace all SPARK Plugs Rem 40 R.

ENGINE LOG

REMARKS

SIGNATURE

1/6/70 TACH 566.

OIL CHANGED. ADDED AEROSHELL W 30 WT.
NEW OIL FILTER ELEMENT.MATTITUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Maylan

RIGHT ENGINE LOG

REMARKS

SIGNATURE

3/20/70 TACH READS. 605.0

OIL CHANGED ADDED AERO SHELL W 40 WT
INSTALLED NEW OIL FILTER ELEMENTS.

MATTTUCK AIRBASE CORR.

LINDEN,

NEW JERSEY

F. A. A. REPAIR STATION 3569

Harry C. Magler

ENGINE LOG

REMARKS

SIGNATURE

8/19/70 TACH 675.4

OIL CHANGED. ADDED 8 qts Aero Sizer w 50 wt.
NEW OIL FILTER ELEMENT INSTALLED.

MATCO W.O. # 5139

MATTITUCK AIRBASE CORP.

LINDEN, NEW JERSEY

F. A. A. REPAIR STATION 3569

Henry C. Wright

Date		R. P. M.		Ground Time		Air Time		Total Time		
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
25	NOVEMBER	1970								
			ANNUAL INSPECTION COMPLETED							
			SERVICED SPARK PLUGS							
			INST. NEW GENERATOR BELT & TIGHTENED							
			INST. NEW SEALS #1, 3 & 4 PUSHROD HOUSINGS & LOCKER COVERS							
			TIGHTENED OIL COOLER MOUNT BOLTS							
			INST. NEW AIR FILTER INLET DUCT							
			COMP. TEST 1 <u>77</u> 2 <u>77</u> 3 <u>78</u> 4 <u>78</u>							
			OIL CHANGED - AEROSHELL W 40W							
			INST. NEW OIL FILTER ELEMENT							
			9W AD 70-16-3 HARTZELL PROP.							
			(SEE A/C LOG)							
			DETAILS RAS WO# 27866							
TOTAL TIME										

READING AVIATION SERVICE, INC.
 P. O. Box 1201
 Reading, Pennsylvania

I certify that this ~~ENG~~ ^{ENG} has been inspected in accordance with a ~~Annual~~ inspection and determined to be in an airworthy condition.

11-25-70
 DATE

714:08
 TOTAL TIME

3535
 Repair Sta.

James K. Franklin
 Authorized Signature

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

2/22/71

TAKH 750.6

OIL CHANGED. ADDED AERO SERVICE 30 WT
INSTALL NEW OIL FILTER ELEMENT.

MATTKUCK AIRBASE CORP.
LINDEN, NEW JERSEY
E. A. A. REPAIR STATION 3569

Henry C. Dreyfus

ENGINE LOG

REMARKS

SIGNATURE

4.27.71 total time 80 hrs
changed oil & oil filter
Cannell
AIP 130752

APROSHILL JBL

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.
				7/26/71	TRCH		852.0			
OIL CHANGED. ADDED PERO SHELL W 50 WT. NEW OIL FILTER ELEMENT										
W.O. 6907										
MATTITUCK AIRBASE CORP. BANDEN, NEW JERSEY F. A. R. REPAIR STATION 3569										
Henry C. Mayhew										
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

8/19/71 TACH 861.0 (50 HOUR INSP COMPLETED)

OIL CHANGED. ADDED AERO SITHEN 250 WT.
NEW OIL FILTER ELEMENT. CYLINDERS COMPRESSION
ION CHECKED. NEW SPARK PLUGS. FUEL INJECTOR
OR NOZZLES CLEANED.

MATTFUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Maffin

Engine Serial

919:45

N C

Date		R. P. M.		Ground Time		Air Time		Total Time		
				Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	
Year	Mo.	Day	Ground	Air						
		12	October	1971						
			Oil changed - Aeroshell w 40wt.							
			Inst. New oil filter element							
			RSW # 30512							
			Tech - 919:45							
			TOTAL TIME							

APPROVED BY
James A. Franklin
 INSPECTOR FOR
 READING AVIATION SERVICE, INC.
 READING, PA. • STATION 3535

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 December 1971 Annual Inspection Completed
 Serviced spark plugs
 Inst. new oil filter element
 Inst. new filter at vac. inlet
 Tightened rocker cover screws & intake clamps
 Rfg. & inst. new ends on inbl. eth. hanger strap
 Oil changed: Aerashell w 40wt.
 Details RAS wo# 30929
 Inst. new EGT Probe
 Comp. test 1 78 2 74 3 76 4 76

READING AVIATION SERVICE, INC.

P.O. Box 1201 Reading, Pennsylvania

I certify that this engine has been inspected
 in accordance with a annual inspection and
 determined to be in an airworthy condition.

12-7-71

DATE

942:94

TOTAL TIME

James B. Franklin

Authorized Signature

3535

Repair Sta.

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

3/8/72 TACH 990.7

OIL CHANGED. ADDED AERO SITEM W 40 WT. NEW OIL
FILTER ELEMENT.MATTHEW AIRBASE CORP.
BIRKEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Munger

ENGINE LOG

REMARKS

SIGNATURE

5/24/72

1026.5
TACH 1026.5

W.O.# 8687

OIL CHANGED. ADDED AERO SLEN W 50 WT.
NEW OIL FILTER

MATTITUCK AIRBASE CORP.

LINDEN,

NEW JERSEY

F. A. A. REPAIR STATION 3569

Henry C. Muffler

ENGINE LOG

REMARKS

SIGNATURE

8/3/72

TACH 1055.2

50 HR INSPECTION

OIL CHANGED. ADDED AERO SHELL W 50 WT OIL. NEW
OIL FILTER ELEMENT. CYLINDERS COMPRESSION
CHECKED. SPARK PLUGS CLEANED & GAPPED. NEW
INDUCTION AIR FILTER.

MATTITUCK AIRBASE CORP.
LINDEN,
NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Morgan

ENGINE LOG

REMARKS

SIGNATURE

9/27/72 TACH 1102-1
OIL CHANGED ADDED Aero Siter w 40 WT
NEW OIL FILTER ELEMENT.

MATTITUCK AIRBASE CORP.

LINDEN, NEW JERSEY

F. A. A. REPAIR STATION 3569

Henry C. Meyer

ENGINE LOG

REMARKS

SIGNATURE

9/27/72 TACH 1102-1
OIL CHANGED ADDED Aero Sizer w 40 WT
NEW OIL FILTER ELEMENT.

MATTTUCK AIRBASE CORP.

LINDEN, NEW JERSEY

F. A. A. REPAIR STATION 3569

Henry C. Mayler

Engine Serial

N C

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.
72	12	12							
<i>Reconnaissance TR 4 1/30</i>									
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

MATTITUCK AIRBASE CORP.
LINDEN AIRPORT - LINDEN, N. J.

I certify that this ENGINE has been
inspected in accordance with ANNUAL
inspection and was determined to be in air-
worthy condition.

Date 12/12/72 T.T. 1130.

Sign. Jules Bluffe R. S. #3569

CLEANED CAPS AND SPARK PLUGS. CHANGED OIL AEROSHELL
CYLINDERS COMP. CHECKED ✓ W-30
APPLICABLE AD NOTES TO DATE P/c/w. SEE
LAST PAGE OF AC LOG.

ENGINE LOG

REMARKS

SIGNATURE

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

Name John P. Dennis

Lic # A&P 1693927

Date 6/4/77

Tektro 1180⁴ Engine Toped cylinders
 by Engine Aides 6/21/76 Fuel
 Servis replaced with Mr Truck alt
 UNITS installed Serwelle prop
 s/p BB1634 with 200 Time Oil changed
 335000 det. chad mags, Ben, State
 Run up + chad ok.

ENGINE LOG

REMARKS

SIGNATURE

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

Name John P. DennisLic. # A&P 1693927Date 6/1/77

Walters 1180⁴ ENGINE Taped cylinders
by ENGINE Aider 6/21/76 Fuel
Service replaced with MT Tech alt
UNOTS installed Service props
s/p BB1634 with 200 time oil changed
50000 det. checked mag, Gen, Starter
New up + checked ok.

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

SEPT. 19, 1978 TACH TIME 1309 HRS AT THIS TIME
 A 100 HR. INSP. WAS DONE. DRAINED OIL
 CHANGED FILTER AND
 CLEANED SCREEN AND REFILLED WITH 6QTs.
 OF TEXACO 50WT DET. OIL. CLEANED AND
 REGAPED PLUGS, CHANGED AIR FILTER, AND INST.
 AIR FILTER, COMPRESSION AS FOLLOWS.
 #1 - 80/80 #2 - 79/80 #3 - 79/80 #4 - 79/80.
 REMOVED MAGS AND COMPLIED WITH AD'S 74-26-9
 REPLACED BUSHINGS AND AD 78-9-7 CHECK IMPLUSES.
 INSTALLED AND TIMED MAGS, FOUND ENGINE MOUNTS
 ON THE TOP INSTALLED BACKWARDS REMOVED
 AND INSTALLED CORRECTLY. REPLACED BROKEN
 R.H. EXHAUST SUPPORT. FOUND COWLING FOR ENGINE
 ON THE A.T. ENGINE REPLACED COWLINGS CORRECTLY
 COWL FLAPS OPERAT STIFFLY STRAIGHEN ROD AND LUBES
 TOTAL TIME

CONT.

ENGINE LOG

REMARKS

SIGNATURE

OIL LEAK ON PROP, REMOVED PROP CLEANED AND REPLACED O-RING DRESSED AND PAINTED. I HAVE INSP. AND FOUND THIS POWER PLANT AIRWORTHY IN ACCORDANCE WITH 100 HR. INSP.

Richard A. Moore BIP 329425321

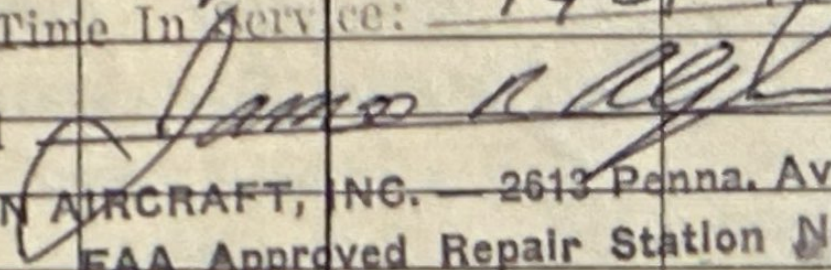
10-11-78 TACH 1310 INSTALLED REBUILT FUEL INJECTOR SERVO BODY, REBUILT BY SCARBOROUGH AVIATION

6-16-79-1351.53-TACH- Shell X100 50W. Cleo Rhoads owned. AP 176264

TACH - 1481.00

9-18-79 - Changed oil & filter for Annual inspection. Cleaned air filter and fuel injectors. Welded crack in left exhaust flange. Cleaned and gapped plugs. Tightened all loose bolts. Greased props. Checked prop air pressure. Compression 79, 79, 80, 80. Lubed cables, cow flap, and alt. air control.

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

Date		R. P. M.		Ground Time		Air Time		Total Time	
Year	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
<p><i>Cleaned air screen.</i></p> <p>I Certify that this Aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in Airworthy condition.</p>									
Work Order No.				799500					
Date				September 18, 1979					
Total Time In Service:				1421 Tech					
Signed									
ALPHIN AIRCRAFT, INC.				2613 Penna. Ave., Hagerstown, Md.					
FAA Approved Repair Station No.				121-12					
Oct. 28, 79	UOR	OK. MOC	360	RAD.	NAU 1 =	360	NAU 2 =	02	1448:30
11-12-79	Changed Oil			Aeroshell SAE 60		TT	1456		
	greased gear, oil hinges								
1-20-80	Changed Oil & filter			TT 1500		aeroshell SAE 65			
4-18-80	Changed oil			aeroshell sae 65		TT	1544		
TOTAL TIME									

ENGINE LOG

REMARKS

SIGNATURE

Tachometer 1704.96 Removed Valve Cover + Insp.
 10-17-80 Removed #1 cylinder head,
 cleaned valve guides + seats, head checked,
 Reinstalled. Replaced points in left mag.
 No metal in oil filters. Compression
 1) - 78/80 2 - 76/80 3 - 72/80 4 - 79/80
 Bendix Flow Divider, P/N 2524218-2 SN 828J
 O/H + Tested Fuel Injector RSA 5 ADI P/N 2524145-5
 SN 18535/34 - AC 79-04-03 c/w By Repair
 Station 1340, w/O A 89477 dtd 9-26-80,
 Replaced rear bearing brushes + turned
 commutator on Generator. Ground operation
 normal.

D. M. THOMPSON
 9706 FAIRWAY DRIVE
 NEW MARKET, VA 22844
 DIAL (703) 740-8405

I certify that this Engine has been
 inspected in accordance with a Request
 inspection and was determined to be in
 airworthy condition. Time 1704.96 hours.

D. M. Thompson A&P 1501141A

Engine Serial

Date			R. P. M.		Ground Time		Air Time		Total Time	
Year	Mo.	Day	Ground	Air	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
8	10									1419
9	5									1676.45
1	21	-81								1766.45
5	2	-81								1809.77
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 Aero shell SAE 80 L¹⁰⁰ / ^{filter} / Prodan
 "

Changed oil Aero shell SAE 65 Prodan
 Change oil & filter - Prodan

10-23-81 5cc Back of bag for AD highway - No Metal
~~None~~ in Oil Filter, Compression: #1 - 7/8, #2 - 7/80, #3 - 7/50
 #4 - 7/50, Ground Operation Normal.

I certify that this Engine has been
 inspected in accordance with an Annual
 inspection and was determined to be in
 a worthy condition. Time 183937 hours.

D. M. Thompson A&P 150114 LA

D. M. THOMPSON
 9706 FAIRWAY DRIVE
 NEW MARKET, VA 22844
 DIAL (703) 740 8405

Engine Serial

ENGINE CHECK REPORT

CHECK

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time					
Fuel Systems, lines gascolator and carburetor	<p>I certify that this engine has been inspected in accordance with AN ANNUAL inspection and was determined to be in airworthy condition.</p>				
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	<p>Total Time : 1910:00</p>				
Oil changed answer Yes or No	<p>Date : 5-14-83</p>				
Certified by	<p>Kenneth W. Knapp IA 227605117</p>				
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	8-1-84	TACH 1947.54	ENGINE INOP. AS PER PAPER INSPECTION FORM		
Fuel Systems, lines gascolator and carburetor	230-209. CHANGE OIL & OIL FILTER. 50W AEROSHELL OIL USED				
Lubrication system, oil tank, lines, strainers and pump	CHK. & LUB ENG. CONTROLS - CLEAN & ROTATED PLUGS. INSTALL NEW				
Cooling system, cowling, Baffles, lines and fittings	INTAKE AIR FILTER. COMPRESSION CK. #1 62 #2 77 #3 78 #4 76				
Valves, push rods and rocker arms	WASHED ENGINE. RWD UP ENG. NO LEAKS FOUND				
Ignition, wires, plugs, points and shielding	C/W RD 78-09-07 BENDIX MAG.				
Engine manifold and motor mount, bolts and nuts	<p style="text-align: center;"> I CERTIFY THAT THIS ENGINE ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. </p> <p style="text-align: right;"> <i>Arthur W. H. [Signature]</i> At P 1996670 </p>				
Propeller Condition & Alignment					
Oil changed answer Yes or No					
Certified by					
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.

Engine Serial

ENGINE CHECK REPORT

CHECK

OPERATION PERFORMED	Date Checked	Date Checked	Date Checked	Date Checked	Date Checked
Total Engine Time	<u>8/1 1984 N 8452 Y TOTAL TIME 1960.3</u>				
Fuel Systems, lines gascolator and carburetor	I CERTIFY THAT THIS AIRCRAFT ENGINE, HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL <u>100 HR. / PERIODIC</u> INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION				
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	<u>AI 231462894 Charles L. Savelough</u>				
Propeller Condition & Alignment					
Oil changed answer Yes or No					
Certified by					
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	8/15/85	Tach 1986.18	Eng Insp. Comp #	(80) #2	(78)
Fuel Systems, lines gascolator and carburetor	#3 (79)	#4 (74)	No Metal in oil Filter, checked Mag		
Lubrication system, oil tank, lines, strainers and pump	Timing & points, checked + rotated plugs, cleaned Fuel				
Cooling system, cowling, Baffles, lines and fittings	Screens fair inlet screen, checked Ex. syst + Eng Mount				
Valves, push rods and rocker arms	all AD's C/w as of this date Engine run up satisfactory				
Ignition, wires, plugs, points and shielding	changed oil 7 QTs Aerashell 50W				
Engine manifold and motor mount, bolts and nuts					
Propeller Condition & Alignment	8/15 1985 N 8452 Y TOTAL TIME 1986.18				
Oil changed answer Yes or No	I CERTIFY THAT THIS AIRCRAFT ENGINE, HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL 100 HR. / PERIODIC INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				
Certified by					
E License No.	A1 231462894 Charles A. [Signature]				
Address					

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
---------------------	--------------	--------------	--------------	--------------	--------------

Total Engine Time	8/6/87 Tach 2007.09 Comp. #1(78) #2(74) #3(78) #4(70)				
-------------------	---	--	--	--	--

Fuel Systems, lines gascolator and carburetor	Changed oil 7 Qts Aeroshell 50w, Changed oil Filter				
---	---	--	--	--	--

Lubrication system, oil tank, lines, strainers and pump	Repaired Ex Stack #4 Cyl. Cleaned gaped & Rotated				
---	---	--	--	--	--

Cooling system, cowling, Baffles, lines and fittings	Plugs, CKed. Mag Timing & points, Cleaned Fuel & Air				
--	--	--	--	--	--

Valves, push rods and rocker arms	Screens, ALL AD's g/w as of This date. Eng.				
-----------------------------------	---	--	--	--	--

Ignition, wires, plugs, points and shilding	Runup satisfactory.				
---	---------------------	--	--	--	--

Engine manifold and motor mount, bolts and nuts					
---	--	--	--	--	--

Propeller Condition & Alignment					
---------------------------------	--	--	--	--	--

Oil changed answer Yes or No	8/6 87 84524 TOTAL TIME 2007.09				
------------------------------	---------------------------------	--	--	--	--

	I CERTIFY THAT THIS <u>Engine</u>				
--	-----------------------------------	--	--	--	--

	HAS BEEN INSPECTED IN ACCORDANCE WITH				
--	---------------------------------------	--	--	--	--

	AN <u>ANNUAL</u> INSPECTION AND WAS				
--	-------------------------------------	--	--	--	--

	DETERMINED TO BE IN AIRWORTHY CONDITION.				
--	--	--	--	--	--

Certified by					
E License No.					
Address	INSPECTOR <u>Charles Swoborg</u> #231462894				

SHENANDOAH VALLEY AIRPORT COMMISSION

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

OVERHAUL

ENGINE OVERHAUL

Eng. Serial No.
Ship N C
Date

TOP-MAJOR (Cross out one)

NEW MATERIAL USED

12/19/88 Tach 2039.05

Aeroshell 15-50

comp #1(79) #2(75) #3(68) #4(78) changed oil. Changed oil Filter CFD-100, opened old Filter & checked. Cleaned gapped & rotated plugs. Checked Mag Timing & points. Cleaned Fuel & Air Filters. all AD's c/w as of this date. Engine run up O.K. also removed & reinstalled prop after Hartzell c/w AD 77-12-06 & S/B 142B.

12/19 1988 N 8452 X TOTAL TIME 2039.09

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

INSPECTOR Charles A. Kinsland IA 223462894
SHENANDOAH VALLEY AIRPORT COMMISSION

Labor & Material Certified by No.
Licensed Mechanic

Address Where Overhaul Performed

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

REMARKS

3-22-90 Tail 2060'8 Comp test - 1 - 7/80 2 - 7/80
 3 - 7/80 4 - 7/80 oil checked - oil filter changed -
 plugs cleaned & checked of a 90-04-06
 Replaced Vee drive pulley and seal Replaced
 Vee belt and pulley - checked main air filter
 checked all air doors checked Eng controls.
 END 745 300-50 Aerodrome added

ACCORDANCE WITH Annual INSPECTED IN
 DETERMINED TO BE IN GOOD AND WAS
 TAGG NO. 2060'8
 SIGNED Thomas Kilman 3-22-90
 HILL AVIATION SERVICE AT/622766

OVERHAUL

ENGINE OVERHAUL

TOP-MAJOR (Cross out one)

Eng. Serial No.
Ship N C
Date

NEW MATERIAL USED

8-1-91 Comp #1 (72) #2 (76) #3 (72) #4 (72) Changed oil 6 @TS 15-50
Changed oil filter CH48110, Cleaned fuel + Air Screens, Checked Mag Timing + points
Cleaned gaped + rotated plugs, Checked Eng. Mounts + Ex. Sys, Checked prop.
Engine Runup OK, Engine Total Time 2079.38 owner advised.

I CERTIFY THIS AIRCRAFT ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100hr./ANNUAL
INSPECTION AND FOUND AIRWORTHY.
APPROVED FOR RETURN TO SERVICE

DATE: 8-1-91 TACH TIME: 2079.38

INSPECTOR Charles Sereband TA 231412894

Labor & Material Certified by No.
Licensed Mechanic
Address Where Overhaul Performed
.....

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

