

Book 2

The Standard



ENGINE LOG

ASA-SE-1

[illegible]

ROMAC-AIR
3960 25 TH. AVE. N.
ST. PETERSBURG, FL.
33713

ENGINE LOG

N# 721CW
DATE 10/01/16
TACH 6816.52
TT 6816.52
TSOH 320.52

NUMBER OF
ENTRIES.)

PERFORMED ANNUAL INSPECTION THIS DATE AND TIME ON THIS ENGINE AND PROPELLER. NO NEW OR RECURRING ADS APPLY AT THIS TIME. COMPRESSIONS ARE AS FOLLOWS 1. 66 2. 64 3. 63 4. 65/80 PSI. INSTALLED 4 NEW SPARK PLUGS (BOTTOM). REPAIRED #3 CYL TOP SPARK PLUG CAP. INSTALLED NEW CHROME VALVE COVERS WITH NEW GASKETS. DRAINED OIL SERVICED WITH 6 QTS AEROSHELL 100W. PROPELLER INSPECTED CLEANED AND DRESSED AS REQUIRED, INSP SPINNER AND BACKPLATE. NO NEW OR RECURRING ADS APPLY TO THIS PROPELLER AT THIS TIME.

I certify that this aircraft engine, prop has been inspected I.A.W. an annual inspection and was found to be in airworthy condition at this time.

A+P 2823788 IA

Roy McClure

DATE 2004	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	10781.3			CHKD + LUBED OIL CTRLS - CHKD + DRAINED ALL FUEL SUMPS - CHKD MAGS - OK COMP #1 76/80 #2 75/80 #3 70/80 #4 75/80 - @HOP OIL + FILTER - OK TIME
				I certify that this <u>ENGINE</u> has been inspected in accordance with Appendix D Part 43 <u>Annual</u> inspection and was determined to be in airworthy condition.
				Total Time <u>6781.3</u> Mech. <u>[Signature]</u> Date <u>15 NOV 2004</u> Cert. No. <u>IA1550725</u>
				SMOH <u>285</u> STAP <u>146</u>

DATE 2006	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				CHKD + LUBED ALL CTRLS - DRAINED ALL FUEL SUMPS - DRAINED OIL + ADDED 5 QT Aero KOD - CHKD COMP #1 76/80 #2 74/80 #3 66/80 #4 75/80 - RETIMED RT MAG TO 25° BT - CHKD + CHKD SPARK PLUGS - CHKD AIR FILTER -
				I certify this <u>ENGINE</u> has been inspected in accordance with Appendix D Part 43 an <u>Annual</u> inspection and found to be in airworthy condition.
				Total time <u>6788</u> HR SMOH <u>292</u> HR STAP <u>153</u> HR
				Tach <u>6788</u> HR Date <u>7 APR 2006</u>
				Mech <u>[Signature]</u> IA1550725

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
OCT 13, 2002	TACH: 6718.15			Performed Routine Insp IAW
#TSMOH 222.15				Maint MAN. Compression #16/80
TT 0/H cyl. 78.15				#213/80 #371/80 #477/80 cleaned +
TT Eng: 5348.25				Gapped spark plugs change oil +
				cleaned screen. Installed oil
				Filter adapter + New oil Filter IAW
				STC # E 7559 \$ W Re Visco Weight
				+ Balance Added bot 15w50 Aero-Shear
				Mult-Grade oil See 383 + STC in
				Folder. WASHED Eng Down Run
				Eng No Leaks Noted. C/w ADS
				THru 2002-19 T-DATA See

CONT Next Page →

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	CONT →			updated AD List in Folder.
				TACH Time 6718.1 Total Time SMOH 222.15
				I certify that this aircraft/engine has been inspected
				in accordance with an annual inspection & was
				determined to be in an airworthy condition.
				Pertinent details are on file at this agency under
				Work Order No. on file Date: Oct 13, 2002
				Signed <u>Mitch Malt</u> for
				IA 266283526
				CLEARWATER AIRCRAFT MAINTENANCE AND SERVICE, INC.
				14421 AIRPORT PARKWAY
				ST. PETERSBURG-CLEARWATER INT AIRPORT
				CLEARWATER, FL 33567

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Sept 1, 2001				Performed Routine Insp per Maint Man
TACH: 6708.5				Change oil + cleaned screens Added
TT SMOH: 212.5				6qts 15W50 Aero-Shell Multi Grade oil
TT O/H cyl 68.5				Installed 8 New Spark plugs, R+R Eng
TT Eng: 5338.6				Boatline cleaned + Painted Boats.
				Compression #1 76/80 #2 77/80 #3 76/80 #4 78/80
				Installed New starter By Sky-tec Mod #
				C12ST2 FAA PMA Approved PMA #PQ 8529W
				Up Dated A+B See AK Log For more Info.
				Chw ADs Thru 2001-17 See up Dated AD list
				in Log Folder.

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	CONT:			ach Time <u>6708.5</u> Total Time <u>SMOH 212.5</u>
				I certify that this engine engine has been inspected
				in accordance with a <u>annual</u> inspection & was
				determined to be in an airworthy condition.
				Pertinent details are on file at this agency under
				Work Order No. <u>on file</u> Date: <u>Sept 1, 2001</u>
				Signed <u>[Signature]</u> for
				<u>JA 266234326</u>

Clearwater Aircraft
Maintenance & Service, Inc.
14421 Airport Parkway
Clearwater, FL 33762

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Tach Time <u>6652.65</u> Total Time <u>6652.65</u> I certify that this aircraft engine has been inspected in accordance with an <u>annual</u> inspection & was determined to be in an airworthy condition. Pertinent details are on file at this agency under Work Order No. <u>on file</u> Date: <u>5-22-99</u> Signed <u>Patricia M. Maly</u> for <u>IA 26623326</u>
<u>12-14-99</u>	<u>TACH 6678.50</u>			<u>CHANGED oil + cleaned screen Added</u> <u>5/69ts 15W50 Aero-shell Multi Grade</u> <u>oil WASHED Eng Down Ran Eng No Leaks</u> <u>Noted. Set M6 timing. A/P 26623326</u> <u>Patricia Maly</u>

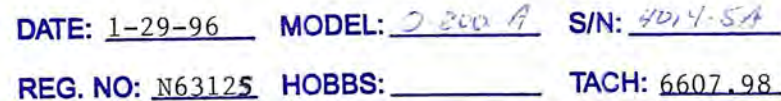
DATE <u>2000</u> <u>12</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
<u>JUN 1, 2000</u>	<u>TACH: 6703.0</u>			<u>Preformed Routine Insp Cleaned + Greased</u> <u>SPARK PLUGS Compression #1 27/80 #2 77/80</u> <u>#3 76/80 #4 78/80 C/W ADS THRU 2000-9</u> <u>No New ADS Sec up DATED AD List</u> <u>T-Data</u>
	<u>TT SMOH 207.6</u>			
	<u>TT O/H cyl 63.0</u>			
	<u>TT Eng 5333.1</u>			
				Tach Time <u>6703.0</u> Total Time <u>SMOH 207.6</u> I certify that this aircraft/engine has been inspected in accordance with an <u>annual</u> inspection & was determined to be in an airworthy condition. Pertinent details are on file at this agency under Work Order No. <u>on file</u> Date: <u>JUN 1, 2000</u> Signed <u>Patricia Maly</u> for <u>IA 26623326</u>

DATE 1977	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-1-77	6640.62		TT: 5270.10	Drained oil Installed 4cyls. AFTER REPAIR
	SMO 4:144.62			AD 94-05-05 R1 CW AT THIS TIME ALL CYLS. INSTALLED
				WITH NEW GASLETS AND SEALS. INSPECTED EXHAUST
				AND FUEL SCREENS (ALL FOUND OK). CLEANED AND GAPPED
				PLUGS. CHECKED MAG TO ENGINE TIMING. CW AD 96-09-06
				BRACKET AIR FILTER BY INSTALLATION OF BRACKET ASSY.
				PN: BA-4106 Rev. D, AD NO LONGER APPLIES. PRE-
				OILED ENGINE PRIOR TO START AND SERVICED WITH
				ACROSHELL 50WT. MINERAL OIL. TEST RUN FOR LEAKS
				(NONE FOUND). TEST FLIGHT SATISFACTORY. I CERTIFY
				THIS ENGINE HAS BEEN INSPECTED IAW FM 43 APPENDIX "D"
				100% INSPECTION AND WAS DETERMINED TO BE MINORITY.

Ref W. H. H. 10109867895

DATE 1977	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-22	TACH: 6652.65			Preferred Route Insp CHANGED OIL
	TT SMOH: 156.65			+ cleaned screen Added 6 qts 15W50
	TT Eng 5282.13			AERO-SHELL oil. Compression check #1/20
				#2 17/20 #3 16/20 #4 18/20 cleaned + capped
				spark plugs. RTR Eng from Firewall. Replaced
				several hoses, hardware cleaned + painted
				Firewall RTR Ex system cleaned syst Insp
				OK all New Caskets hardware, cleaned + painted
				Eng. Replaced all BIAST SCAT Hoses.
				Pre oiled Eng Ran Eng No Leaks
				NOTED Eng ops CHECK OK. CHECKED ADS
				THRU 99-08 AD list in Log Folder.

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Compression check 1-70/80 2-73/80 3-67/80 4-66/80. Changed oil and checked oil screen (found clean). Serviced with 5 qts. Aeroshell 40 wt. oil. Cleaned, gapped and rotated plugs. Inspected exhaust and engine. Inspected fuel screens (found clean). Pressure checked fuel system for leaks (none found). C/W AD 78-09-07R impulse inspection on RT mag only found good due again at tach 6207 left mag will be due at tach 6976. Installed overhauled vaccum pump from Aero Accessories and cleaned out lines. Vaccum pump P/N 211CC S/N 25N274. I certify this engine has been inspected in accordance with FAR 43 Appendix "D" 100 hour inspection and was found to be in an airworthiness condition. *****

HAPS AERIAL ENTERPRISES, INC 7001 AIRPORT DRIVE SELLERSBURG, INDIANA 47172
Kent W. Hartfield AP309867395

ATIONS
NUMBER OF
FIC ENTRIES.)

[illegible]

DATE: 6/20/94 MODEL: 0-200 S/N: 4014-3A

REG. NO: _____ HOUR METER: _____ T.T. _____

NS
BER OF
TRIES.)

Complete Major Overhaul of 0-200A, S/N: 4014-3A with the * *
following parts installed: 1-SA637083 Spring, 8-SA24804 Nut, *
8-SA639292 Pin, 4-SA22534 Screw, 1-SA530019 Seal, 4-SA530192 Bush.,
8-SA530213 Bolt, 1-SA530058A6M10 Brg., 8-SA639640M10 Brg., * * *
1-SA24890-A5 Gskt Set, 1-22354 Gear, 1-SA22355 Gear, 4-22532 Screw,
8-SA24122 Bush., 4-653426A3 Cyl kit, 4-SA537870P30 Push Rod. * *

SIGNED: _____

400383156

HAPS AERIAL ENTERPRISES, INC 7001 AIRPORT DRIVE SELLERSBURG, INDIANA 47172

DATE: 6/21/94 MODEL: 0-200A S/N: 4014-3A

REG. NO: N6312S HOUR METER: _____ T.T. 6496

NS
BER OF
TRIES.)

ENGINE

Installed complete Major Overhauled Engine this date, model #:
0-200A, S/N: 4014-3A. See previous page for overhaul parts * * *
breakdown. Installed original accessories; (Mags, Alt., Starter,
Wiring Harness, Mufflers & Exhaust Pipes, Vacuum Pump). Installed
overhauled carburetor from Consolidated Fuel Systems, Inc., Model
#: 10-4115-1, S/N: J102170. Preoiled engine before first start.
Test run for leaks, (found ok). Test Flight satisfactory. This
engine is approved for return to service. * * * * *

SIGNED: _____

Kent Hartfield AP309867395

HAPS AERIAL ENTERPRISES, INC 7001 AIRPORT DRIVE SELLERSBURG, INDIANA 47172

DATE

19

DATE: 5/14/93 MODEL: 0200A S/N: 4014-5A

REG. NO: N6312S HOUR METER: T.T. 6476

HOBBS: 1753.4

OF
(ES.)

Compression checked: #1 74/80, #2 75/80, #3 75/80, #4 66/80
 Good used cylinder assy with piston and pin installed in #2
 position, with all new seal & orings. Checked oil & screed (nothing
 found). Checked LT Mag to engine timing. Installed overhauled Mag
 on RT side from electrosystems. M/N: S4LN-21, P/N ES10-51360-37
 S/N: 3011007. Installed overhauled carb from Consolidate Fuel
 Systems, Inc. M/N 10-4115-1 S/N J-10-2170. Installed 4 new
 exhaust gaskets. P/N: P-SA627429. Installed 8 new REM40E plugs/
 Installed good used tail pipe on RT muffler. Inspected fuel screen
 (Nothing found). Pressure checked fuel system for leaks. (None
 Found). * * * * *

SEE page 2 for sign off

HAPS AERIAL ENTERPRISES, INC 7001 AIRPORT DRIVE SELLERSBURG, INDIANA 47172

DATE

19

DATE: 5/14/93 MODEL: 0200A S/N: 4014-5A

REG. NO: 6312S HOUR METER: T.T. 6476

HOBBS: 1753.4

OF
(ES.)

Engine log page 2 for sign off

DATE 5-14-93

HOBBS: 1753.4
TACH: 6476

I CERTIFY THAT THE Engine HAS BEEN
 INSPECTED IN ACCORDANCE WITH AN 10041
 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTH
 CONDITION.

A.P. K. W. H. # AP309867395

HAPS AERIAL ENTERPRISES, INC 7001 AIRPORT DRIVE SELLERSBURG, INDIANA 47172

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL O-200 A

SERIAL 4014-5A TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT ~~N6372S~~ N721CW

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER 50WT WINTER 40WT

MAGNETO TIME 240 POINT SETTING _____ FIRING ORDER _____

AD 96-12-06 Requires MAG Timings At 28° BTC per type cyl.
SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard



ENGINE LOG

Cessna[®]



ENGINE

AND PROPELLER LOG

N 6604T

SERIAL NO. 4014-3-a

6473.

MEMORANDA

Date

2/5/90

Tach Time 6326 Compression checked 1 $\frac{75}{80}$ 2 $\frac{70}{80}$ 3 $\frac{75}{80}$ 4 $\frac{75}{80}$
 oil changed, oil screen cleaned spark plugs checked Battery serviced
 New Ex. Exhaust gasket #3 cylinder. New oil pressure line.
 I certify that this engine was inspected in accordance with a
 100 hr inspection and was determined to be in airworthy condition
 The Woods APR 406223114

2-13-91

Tach 6358 Changed oil and checked screen, cleaned and
 gapped Plugs, checked Fuel Screens, compression satisfactory
 Inspected Exhaust Replaced LH Exhaust Pipe Clamp,

Date 2-13-91 Tach T. 6358 T.E.
 AD notes OK W

I certify that this aircraft has been
 inspected in accordance with 100 Hr.
 inspection & was determined to be in
 Airworthy condition.

The Woods APR 406223114

MEMORANDA

Date

14 FEB 92

TACH 6370.5 COMPRESSION OK SATISFACTORY PLUGS CLEANED,
 GAPPED AND TESTED, AIR/INLET FILTER REPLACED.
 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
 WITH 100HR INSPECTION AND IS IN A AIRWORTHY CONDITION.
 David B. Morgan APR 272486995

Date _____ Tach T. _____ T.E.
 AD notes OK W

I certify that this aircraft has been
 inspected in accordance with 100 Hr.
 inspection & was determined to be in
 Airworthy condition.

APR

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS	
DATE	INSPECTED BY	CONDITION	DATE	REPAIRS MADE
12/1/80	Jack	Time 6308.34	Compressor checked #1 7/80	
#3 7/80	#2 7/80	#4 7/80	Cold charged oil	
Cleaned screen. Serviced with Amsoil 40 wt Detroit oil				
Repaired eng. Boffeling, checked timing. Checked Exhaust.				
I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an operating condition.				
Robert M. Willy ASP 300698127-DA				

MEMORANDA

Date	
7-20-89	TT 6312. Installed new Ford mounts, Replaced 4 spark plugs, Replaced coil, points, and oil slinger in LH magneto with new parts, Test Run Satisfactory and Returned to service. The End — Lin L. Stine, AP 400920799 —

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
1-23-88	5927.6 TT	Completed normal maint. to comply with a 100 hr Annual insp.			
1360.3 TT eng		Compression, #1 75/80 #2 78/80 #3 74/80 #4 76/80. Changed oil and cleaned screens. CW A.D. 78-07-07 (Impulse couplings) as per A.P. and S.B. 599B. Timed mag to engine. Lubed engine controls. Dressed blades. END! Work performed by S.A. O'Leary			
					A.P. 306-74-4897

DATE 2-4-88

TAC 5930.6 TOTAL 5930.6

I CERTIFY THAT THIS Cessna
HAS BEEN INSPECTED IN ACCORDANCE
WITH A/AN Annual INSPECTION
AND WAS DETERMINED TO BE IN AN AIR
WORTHY CONDITION. Robert M. Wille

A.P. 310 698127 IA

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
4/22/88		Lock time 6124.50 SMOH 1506-8			Compressor checked #1 72/80 #3 74/80 #4 78/80
		#2 74/80			Changed oil pulled screen, serviced with 6 qt Cessna 50W Delvac
		Installed new Brodix air filter P/N BA 4108,			Installed new REM40E Plug #3 Bottom
		Installed B931 filter Vacuum Regulator.			Installed NO Bleed Check #2 cylinder

I CERTIFY THAT THIS Engine HAS
BEEN INSPECTED IN ACCORDANCE WITH
A 100 hr INSPECTION AND IS
DETERMINED TO BE IN AN AIRWORTHY
CONDITION. Robert M. Wille A.P. 310 698127

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
5-13-86	tach	52	05.83	Cleaned and gapped plugs. Checked timing and leader. Changed oil and checked screen. Compression 80		
			72 73 75 75	checked exhaust system and replaced two exhaust gaskets. Torque aft nuts bolts and screws. Checked wiring coil and fuel system. I certify that this engine has been inspected in accordance with a 100hr inspection and was found airworthy		
				Gene A. Best		
			9/20/86 5327.0			
			10/18/86 5373.2 (50W)			
OIL 6/20/86		52	42.1			
7/22/86		52	72.8			
7/1/86		53	01.2			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
DATE Feb 6, 1987					
TAC 5429.0		TOTAL 811.95 Mon			Normal Maint to comply with a 100hr
I CERTIFY THAT THIS Engine					annual inspection Compression #1-75 #3-75
HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION					#4-75 Inspected Sovers.
AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.					CW AD 78-09-07 Impulse Couplings
					on Both SALS-21 Mags.
OIL	5465.7	3/22/87		L. Jacobi CFE 2027273	
June 13 1987	5651.8	Tach 1034.2 TT eng.			751.2 kobs. Compression #1 68/80 #2 64/80
#3 68/80 #4 64/80.		Changed oil and F.I.H.I. Cleaned			screens. Cleaned and gapped spark plugs
tightened valve covers.		Washed engine and lubed			controls. Run up check ok. I certify
that this engine has been inspected IAW a 100hr inspection and was found to be in an					air worthy condition. End!
				Stephen A. Scallaghan	
				A.P. 306-74-4897	

ENGINE LOG

DATE 1985	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6-14		4913.43		on track. Changed oil. Cleaned screens. Checked heat exhaust system compression. 75 78 90 76. Cleaned and gapped plugs. Checked timing and ignition. Tightened rocker screws. I certify this powerplant has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.		
6-14	4913.43			NEW SPARK PLUG #1 (F.L.)	Larry Jacob	LP1037894
8-15/85				Changed oil AEROSHELL GR 100 5QTS. 5036.9		
				Larry Jacob CFI2027273 EXP 6/87		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1985	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-13		5071.95		on track. Removed no 4 cyl. due to low compression. Limit was overhauled. Replaced Rods and W/O 1215 dated 9-12-84. Reinstalled with new piston, pins, rings, seals and gaskets. Changed oil. Cleaned screens. Cleaned and gapped plugs. Checked timing. Replaced valve system. I certify this powerplant has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.		
11/25/85		5127.6		HRS Changed oil SHELL 40W-D	L. Jacob	
3/8/86		5167.4		HRS	L. Jacob	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1979				Page 3 of 3		
12-17	(Accessories)			PARTS USED IN OVERHAUL,		
				Jack B. Piles Jr.		
				Jack J. Mowbray ATP 1409148		
11/20/83				This engine installed less data plate on this date		
				Unserviceable to furnish data plate at later date, new motor		
				mount rubber used, also new bearings & oil seal installed in		
				alternator, engine started and run up operation		
				satisfactory thru full r.p.m. range.		
				4617.61		
				MAJOR		
				Caprell McVey		
				ATP 1134615		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1983				Since major 6.60		
12-22				Jack time 4624.21 - Engine time 3153.60 -		
				Sprockets cleaned. Plugs checked. Timing checked.		
				Inspected rocker covers, re-routed bottom leads to		
				map 2 and 4 cylinders. Compression coming in		
				good on engine. Exhaust heat system is		
				satisfactory. Powerplant ok for annual on		
				aircraft. Engine checked for 574 in unleaded auto fuel.		
				Thurs. House		
9-28-84				Jack - 4793.30 - Engine total 3422.69 ATP 1037894		
				Engine time since major 275.69. - Cleaned and		
				gapped plugs. Checked timing. Reset idler. Changed		
				oil. Cleaned sprockets. Cleaned and gapped plugs.		
				Compr. checked 74, 77, 78. Tightened valve		
				screws. New clamps and muffler clamps. Verify		
				this powerplant has been inspected in accordance		
				with 100 hr. inspection and was determined to be in		
				airworthy condition. Thurs. House ATP 1037894		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 79						
12-17		3147		OVERHAUL OF ACCESSORIES		
				DELCO STARTER 1109656 SER# 8934, NO AD'S APPLICABLE TO THIS UNIT THROUGH AD 79-24, OVERHAULED I.A.W. DELCO MANUAL S.B. 1M-125 1-1-67		
				DELCO GENERATOR 1101898 SER# 35A7705, NO AD'S APPLICABLE TO THIS UNIT THROUGH AD 79-24, OVERHAULED I.A.W. DELCO MANUAL S.B. 1G-150 7-3-61		
				MARVEL-Schebler CARBURETOR MA-3SPA 10-4115-1 SER# AV-2-3062, AD 72-06-05 DOESN'T APPLY BECAUSE OF NEW THROTTLE ARM, AD'S CHECKED THROUGH 79-24, OVERHAULED I.A.W. MARVEL-Schebler FROM MS-629 6-70		
				BENDIX 54LN-21 MAGNETO 10-51360-30 SER# 837966 AD 73-07-04 COMPLIED WITH PREVIOUSLY, AD 74-26-09 COMPLIED WITH BY CHANGING DRIVE SHAFT BUSHING TO A SOLID STEEL TYPE, AD 78-09-07 (REV 7-3-78) COMPLIED WITH BY INSPECTION I.A.W. BENDIX S.B. 599, IMPULSE COUPLING FOUND SERVICEABLE, NEXT INSPECTION DUE AT 4147 HRS, AD'S CHECKED		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 79						
12-17				THROUGH 79-24, MAGNETO OVERHAULED I.A.W. BENDIX MANUAL L-205-10 8-75		
				BENDIX 54LN-21 MAGNETO, 10-51360-30 SER# 837971, I.A.W. 73-07-04 COMPLIED WITH PREVIOUSLY, COIL WAS UNSEKURABLE		
				REPLACED WITH NEW COIL, AD 74-26-09 COMPLIED WITH BY CHANGING DRIVE SHAFT BUSHING WITH SOLID STEEL TYPE, COMPLIED WITH, AD 78-09-07 (REV 7-3-78) BY INSPECTION I.A.W. BENDIX S.B. 599, IMPULSE COUPLING FOUND UNSERVICEABLE		
				REPLACED WITH NEW COUPLING, NEXT INSPECTION DUE AT 4147 HRS, AD'S CHECKED THROUGH 79-24, MAGNETO OVERHAULED I.A.W. BENDIX MANUAL L-205-10 8-75, A MINOR ALTERATION WAS DONE TO BOTH MAGNETOS		
				BY CHANGING THEM FROM A 10-51360-26 TO A 10-51360-30, BY CHANGING BACKING PLATE #10-163139 TO BACKING PLATE #10-52939Y		
				SEE VINCENTNES UNIVERSITY WORK ORDER # 1286, PROJECT 521 FOR		

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ENGINE LOG

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ENGINE LOG

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19	79	HOURS	10THS					
12	17			3147		MAJOR OVERHAUL		
						REPLACE NEW: PISTONS, RINGS, ROD & MAIN BEARINGS, GASKET SEAL SET, INTAKE AND EXHAUST VALVES, ALL CYLINDERS, CRANK CASE REPLACED WITH RECONDITIONED, MAGNAFLUX STEEL PARTS, ZYGLO CASTINGS, AO 77-13-03 C.W. BY REPLACEMENT OF DATA PLATE. AD'S CHECKED THROUGH 79-24. OVERHAULED I.A.W. CONTINENTAL MANUAL #X-30010 11-5-79 TEST RUN 1.5 hrs. w/30 ND AEROSHELL OIL COMSP. 1 pint. - COMPRESSION $\frac{7}{80}$ $\frac{75}{80}$ $\frac{79}{80}$ $\frac{79}{80}$		
						Jack B. Pheasant	P 551827834	
						James D Wilson	177912584P	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 21 July 25	SMOH			698.90 Change Oil, Checked oil screen, GL. checked for oil leaks, Comp. OK OK All 4 cyl's. Spark Plug OK, Mag's. checked OK. This Eng. Inspected in accordance with an 100 hr inspection. & determined to be Airworthy.		
					<i>James H. Brown</i>	
					ADP1491258	
22 July 76	AC	3066.67		SMOH 751.9 Eng oil changed, oil screen checked & changed. Comp OK Good All Cyl's. Timing Check OK. Eng. checked in accordance with an 100 hr inspection & determined to be Airworthy. <i>James H. Brown</i>		
	SMOH	751.9		DESERV Prop.	ADP1491258	

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ENGINE LOG

90-85-92-90

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 77						
1 Aug	TACH	133.27		Comp OK Good All cyl's. Reset timing in accordance with AD 77-13-03 (2x) Drained & cleaned carb. Bowl, checked air filter, I CERTIFY that this Eng has been inspected in accordance with a 100 hr Insp and has been determined to be in an Airworthy condition. <i>James H. Brown</i>		
	SMOH	753.9			ADP1491258	

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ENGINE LOG

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19				HOURS	10THS			
						ELMO'S AIRCRAFT REPAIR I certify that this aircraft has been in- spected in accordance with a <u>ANNUAL</u> inspection and has been determined in airworthy condition. SIGNATURE: <u>Elmer J. Storkel</u> Cert. No. <u>1A 1159013</u> Time in Service: <u>2931:77</u> Hours. <u>61750H</u> Date of Inspection: <u>7/6/73</u> OPERATIONAL CHECK COMPLETED		

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ENGINE LOG

DATE 19 74	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
7/12	TAC	2962	65	Changed oil Cleaned screens		
	SMOK	647	88	Charged & set spark plugs		
				Replaced points and Condenser		
	TAC TIME	30	88	Bath Mass. Compression Check		
				standard, New Battery, front tire		
				I certify that this Eng. has		
				been inspected in accordance		
				with a 100 hr. inspection and		
				found to be in satisfactory		
				condition.		
				Winfred A. Davis		
				ALP 1536824		

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DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
APR-1-1972	:	:	:	Tack Reading	712.0	Hobbs 3875.7
:	:	:	:	I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy Condition - Oil Changed Texaco SAE 30 Non-detergent - Compression 1. 70/90 2. 75/90 3. 20/90 4. 73/90 - Plugs changed & taped all A/D checked through 72-6		
:	:	:	:	Tom Goodwin	84783482-41	J.A.
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency.		

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
5-8-72	4	22	73	Installed new oil pump - Raymond R. Bette at 1119429		
				555 80H Jack 796		
				677 50H 796		
					TOTAL	29 31.77
7-5-73				100 hr. Inspection - Total Time Since New 2931.77 Time SOH 617.0 hr. Engine completely unsound and given a thorough inspection making repairs as needed. Checked max. points & timing. Changed oil & checked & cleaned swarms. Changed, torqued & checked spark plugs. Checked compression with applied pressure of 80 psi. All cylinders found 70 psi. 75 higher. Pressure checked muffler as specified in AD 67-3-1.		
				I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition.		
				Dryde Blinger	Powerplant Mech	2225109

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	3-23-1971	Receding Jack	2797.74			
		Checked plugs, compression, all controls washed down				
		engine may checked OK				
	:	:	:	I certify that this aircraft has been inspected		
	:	:	:	in accordance with 100hr inspection		
	:	:	:	and was determined to be in airworthy		
	:	:	:	condition Richard Ballantine	3-23-71	
	6-25-71	:	:	I. A. A & P Richard Ballantine 1257858		
	:	took	Receding	2889.25		
		Checked Comp. Change oil Replace plugs				
		drain carb. Check timing and Cy. Check				
		all controls				
		I certify that this aircraft has been insp.				
		in accordance with a 100hr insp. and was				
		determined to				
TOTALS				All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	be in satisfactory condition At P D D Gal. 2037052
8-12-71	hobbs meter 3858.2 51610 S.T.O.M. Tach 69.5 Remove Eng from 4129A & install in 1604T test fly check o.k. At P D D Gal. 2037052
8-20-71	hobbs meter 3875.3 100hr map. Remove plugs check comp, Change oil Check screws. Clean air filter Clean & gap plugs. I certify that this Engine has been inspected in accordance with a 100hr map & was determined to be in satisfactory condition. At P 2037052

DATE _____

MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

Genus arrangement Population

HP DD Gal 2037052

g-12-71 knots meter, 3858.2 51610 S.T.O.M. Tach 695

Remove Eng from 4129d & install on
6604T test fly check o.k.

At p DB 7.

2037052

8-20-71 bobbe meter 3875.3 100 hr map.

Remove plugs check comp, Change oil Check stress.

Chase air filter Chase & gas plug. I certify that this Engine
has been inspected in accordance with a V600 inspection & was
determined to be in satisfactory condition. D. P. Smith
A102237283 23

A+P 2037052

137

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD. 4-6-70	:	:	2482 :37	Engine checked. Compression check		
:	:	:	:	mag checked, oil screen clean plug checked		
:	:	:	:	all controls checked.		
:	:	:	:	I certify that this aircraft has been inspected		
:	:	:	:	in accordance with 100 hr inspection		
:	:	:	:	and was determined to be in airworthy		
:	:	:	:	condition. Richard Ballantine		
:	:	:	:	L. A. A & P Richard Ballantine 1257858		
:	:	:	:			
:	:	:	:			
:	:	:	:			
:	:	:	:			
:	:	:	:			
:	:	:	:			
:	:	:	:			
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
7-17-70	flap cleaned & greased oil changed mag checked compression check O.K. all controls check gauges O.K.
	I certify that this aircraft has been inspected
	in accordance with annual inspection
	and was determined to be in airworthy
	condition. Richard Ballantine
	L. A. A & P Richard Ballantine 1257858
10-20-70	new spark plugs installed, mag checked all controls checked compression checked 125-115 on all gauges O.K.
	I certify that this aircraft has been inspected
	in accordance with 100 hr inspection
	and was determined to be in airworthy
	condition. Richard Ballantine
	L. A. A & P Richard Ballantine 1257858
	10-20-70 Task 2687:66

DATE

MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

1/12/70 Cleaned & Gapped Spark plugs
 Cleaned & lubed engine
 Changed oil, checked & cleaned oil screens
 Ted Hutton owner

1-13-70 Valves ground, cylinders honed.
 Installed new rings, all seals & gaskets.
 Engine ground run and flown 2 hrs. Complied
 with AD note 67-3-1 by inspection and carbon
 monoxide indicator.

Date: 1-13-70

I certify that this aircraft has been inspected in accordance
 with a 100 HR inspection and was determined to
 be in airworthy condition. Applicable A. D. Notes through 2373.24
 69-24 Complied with. Total time (or tach reading) 1379714
 Signed Philip Allwright

ENGINE LOG

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				9-12-68 Tach 1968:73 Completed 100 Hr Inspection This Data Check Compressor Check Heater Muff, Changed Spark Plug put in New AC's Clean Oil Screen Checked Engine Controls & Carthy This Air Craft Airworthy A-D 5 Through 68-18 Completed With Robert J. Lincoln <u>A-D 1758247</u>		

ENGINE LOG

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ENGINE LOG

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11/20/66				Engine major overhaul - All Steel Parts Magnafluxed. All Cylinders Recond. & ground .015 oversize. 4 New Pistons (+.015), Piston Pins, Rings (+.015) & Bearings Installed. New Piston & Rings fitted to Cylinders. New lifter Bodies installed in #4 Intake & Exhaust, #1 Intake & #2 Intake. Starter & Generator & Magneto's Rebuilt. (8) New SR-88 AC Spark Plugs installed. All New gaskets & Seals installed. All work done in A/W Continental Service manual (#A-C40) & good Shop Practices. Engine was Test Run in & Test Flown 2 hrs. Total Time 1299.99		
11/20/66				I Certify that this Engine has Been inspected in A/W & 100 hr. inspection & was found to be in Airworthy Condition. Bill Egan APP 162562		
				TOTAL TIME 1299.99	LEE'S FLYING SERVICE	
				1300.00	1435 AIRPORT ROAD	
					LEBANON, OREGON	

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 66				2/24/66 Oil changed Aeroshell 80 installed Bell Egan Tall Time 1072.13		
3/30/66				100hr inspection - Oil changed & Screens cleaned, Aeroshell 80 installed, plugs cleaned & gapped, maps checked & serviced All Engine Controls & mounts checked.	LEE'S FLYING SERVICE 1435 AIRPORT ROAD LEBANON, OREGON	
				3/30/66 I certify that this engine has been inspected in Apr 9 100hr check list & was found to be in Airworthy condition Tall Time 1098.06	Bell Egan APD 1625620	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
2/1/66				100hr inspection - Oil changed & Screens cleaned Aeroshell 80W INSTALLED. Compression checked Carburetor AD #64-27-2 checked. All Engine Controls checked & serviced. Spark plugs cleaned & gapped, map timing checked & Point Condition checked. Prop checked & nuts tightened & repainted.		
2/1/66				I certify that this engine has been inspected in Apr 9 100hr check list & was found to be in Airworthy condition. Bell Egan Tall Time 1199.05		
					LEE'S FLYING SERVICE 1435 AIRPORT ROAD LEBANON, OREGON	
				I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. R. Ballentine L. A. & P. Richard Ballentine 1257858	Rechecked 1199 7-2-66	

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ENGINE LOG

DATE 19 <u>65</u>	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
					11-12-65 100 hr inspection Oil changed & Screens cleaned New shell 80 installed Spark Plugs Replaced AC SR-88 were installed. All Engine Controls checked & sounded.		
					I certify that this Engine has been inspected in Afd a 100 hr Check List & was found to Be in Airworthy Condition		
					Bill Enman A/P 1625620		
					TACH time 1005.87		

LEE'S FLYING SERVICE
1435 AIRPORT ROAD
LEBANON, OREGON

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
				6-25-65 Date _____ I certify that this aircraft has been inspected in accordance with a <u>PERIODIC</u> inspection and was determined to be in airworthy condition. Applicable A. D. Notes through _____ _____ complied with. Total time (or tach reading) <u>707.95</u> Signature <u>Philip Wright</u> A.P. # <u>13797147A</u> <u>Oil changed, oil & fuel screens cleaned, spark plugs cleaned & gapped, mags checked, Exhaust & heater system checked, engine sprayed down, all engine controls checked & lubricated.</u> <u>total time 707.95 Philip Wright</u> <u>AP 13797147A</u>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1965						
9-21				I certify that this engine was inspected to in APR at 100 hr. Check-list, the oil changed & screens cleaned & Prop the dressed up. It was found to be in Airworthy condition.	LEE'S FLYING SERVICE 1435 AIRPORT ROAD LEBANON, OREGON	
				THAT Time 9000 Bill Egan APR 11025620		
10-11				10-11-65 Changed Oil & cleaned screens cleaned AeroShell 80 used	LEE'S FLYING SERVICE 1435 AIRPORT ROAD LEBANON, OREGON	
				THAT Time 96631 Bill Egan APR 11025620		

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
3-8-65.				100 hr. trap completed. Oil changed, Fuel, air & oil pressure serviced. Magnets points timing checked. Plug serviced. Muff trap per A/D. 65-17-23. pressure check. Compression checked good all cylinders.		
				Date <u>3-8-65</u> I certify that this aircraft has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Applicable A.D. Notes through <u>65-3</u> <u>606</u> Signed <u>[Signature]</u> ATP 148-1579.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				7-2-64 Periodic insp completed - All fuel, oil & air filters serviced - New spark plugs installed - New seals installed in both mags - All accessories checked - Engine installation thoroughly inspected -		
F.A.A. FORM 2350 Submitted by _____ WESTERN SKYWAYS, INC. — PORTLAND-TROUTDALE AIRPORT — TROUTDALE, OREGON FAA APPROVED REPAIR STATION Date <u>7-2-64</u> I certify that this aircraft has been inspected in accordance with a <u>Periodic</u> inspection and was determined to be in airworthy condition. Applicable A.D. Notes through <u>64-14</u> checked or complied with. Pertinent details of this repair are on file at this agency under Work Order No. <u>25219</u> (or tag reading) <u>299.8</u> Signature <u>Kenneth J. Mahle</u> ASS'T CHIEF INSPECTOR						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				9-14-64 100 hr shop completed. Oil changed. Fuel, air & oil screen serviced. Magnets cleaned & gapped. Mag points & timing checked. Compressor checked good. All cylinders above 115° AD 64-17-3/C/W. para 11		
Date <u>9-14-64</u> I certify that this aircraft has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Applicable A.D. Notes through <u>64-20</u> complied with. Total time (or tag reading) <u>401.7</u> Signed <u>Harold H. Hayes</u> <u>A7P1482579</u>						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19 2-5-64				100 hr. Insp. completed. Oil changed. RPM 40. comp. Fuel, air & oil screens serviced. Plugs cleaned & gapped. Carb heat control checked. Compression check completed. Differential 80 PSI test 1-76 3-75 2-77 4-65. Accessories Inspected. AD 61-6-2 < 1w. Pressure check per par. 14h		
WESTERN SKYWAYS, INC. PORTLAND-TROUTDALE AIRPORT — TROUTDALE, OREGON FAA APPROVED REPAIR STATION NO. 4110 Date 2-5-64 I certify that this <u>eng.</u> inspection and was determined to be in <u>100 hr.</u> condition and was determined to be in airworthy condition. Applicable A.D. notes through <u>64-7</u> checked or complied with. Pertinent details of this repair are on file at this agency under Work Order No. <u>23785</u> . Total time (or tach reading) <u>103</u> Signature <u>Harold K. Hayes</u>						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19 4-21-64				Periodic Inspection completed Oil changed. RPM 40 comp. Fuel, air & oil screens serviced. Plugs cleaned & gapped. Compression check completed. Accessories Insp.		
WESTERN SKYWAYS, INC. PORTLAND-TROUTDALE AIRPORT — TROUTDALE, OREGON FAA APPROVED REPAIR STATION NO. 4110 Date 4-21-64 I certify that this aircraft has been inspected in accordance with a <u>Periodic</u> inspection and was determined to be in airworthy condition. Applicable A.D. notes through <u>64-7</u> checked or complied with. Pertinent details of this repair are on file at this agency under Work Order No. <u>24432</u> . Total time (or tach reading) <u>203.4</u> Signature <u>Harold K. Hayes</u>						

INSPECTOR R S 4110

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ENGINE DESCRIPTION

Mfgr. <i>Continental</i>	Place	Date
Type <i>Expressed</i>	Model <i>O-200 a</i>	Serial No. <i>4014-2-a</i>
Rated H.P. <i>100</i>	Maximum H.P. <i>100</i>	Weight (Dry)
Rated R.P.M. <i>2700</i>	Maximum R.P.M. <i>2700</i>	Oil Pressure
Bore	Stroke	Displacement
Compression Ratio	Supercharger Ratio	Cu. In.
Propeller <i>Sensenich</i>	Hub Design <i>19100</i>	Gear Ratio
Blade Design <i>McClellan</i>	Hub Serial No. <i>K663</i>	
Maximum Hub H P.	Blade Serial No.	
Pitch <i>50"</i>	Maximum Blade H.P.	
	Diameter <i>69"</i>	Length
Owners Name		
Address	City	State

ENGINE LOG

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