



The Standard

ENGINE LOG

ASA-SE-1

The subject aircraft was involved in an incident /
accident on 3/9/2025 rendering it a Constructive
Total Loss as not repairable within its insured value.
For further details refer to insurance claim:
2256030424US.

Signed: ***Underwriters Salvage Company***

Date: **5/12/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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10/24/2024

Engine Log

N4515H

Tach Time: 1847.29 (New tach installed: 00.0) Total Time: 3447.66

SMOH: 1336.69 (March 1994)

STOH: 514.94

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 78/80.

Cleaned and gapped plugs.

Changed oil (Phillips X/C) and Tempest AA48108-2 oil filter.

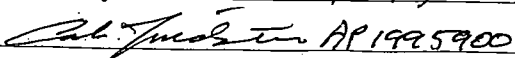
Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

3/7/2025	50.4	—	3498.06	Changed oil (Phillips X/C) and filter (AA48108-1)
				 AP 1995900

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/3/23	1609.88	—	3210.25	Changed oil, Phillips X/c. <i>Pal Lindstrom</i> AP1995900
9/3/23	1651.43	—	3251.80	Changed oil, Phillips X/c & Oil Filter, AA48108 <i>Pal Lindstrom</i> AP1995900

10/1/2023 Engine Log N4515H
Tach Time: 1651.43 Total Time: 3251.80
SMOH: 1140.83 (March, 1994)
Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.
Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 79/80
Cleaned and gapped plugs.
Engine test run & leak checked.

AD Note Compliance:
See the AD Compliance Report for a complete listing of AD note compliance and recurring times.
I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an airworthy condition.

Pal Lindstrom
DALE LINDSTROM 1995900AP

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/13/24	1701.52	—	3301.89	Changed oil, Phillips X/c & Oil Filter, AA48108 <i>Pal Lindstrom</i> AP1995900

5/24/2024 Engine Log N4515H
Tach Time: 1749.80 Total Time: 3350.17
SMOH: 1239.20 (March 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.
Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 78/80.
Cleaned and gapped plugs.
Engine test run & leak checked.

AD Note Compliance:
See the AD Compliance Report for a complete listing of AD note compliance and recurring times.
I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an airworthy condition.

Pal Lindstrom
DALE LINDSTROM 1995900AP

8/9/24	1799.61	—		Changed oil (Phillips X/c) and oil filter (AA48108) <i>Pal Lindstrom</i> AP1995900
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Notes

11/29/2021 TT: 2932.72 Superior AirParts Millennium Cylinder
Power Assemblies, P/N SA65000-A20P IAC STC SED9014SC

Engine Record General Information

Manufacturer Continental Model A-65-8

Serial 3376158 Type Certificate E-205, Rev 19

This engine is currently installed in aircraft: N4515H

Minimum Octane Fuel _____ Oil Grade: Summer SAE 40 Winter SAE 20

Magneto Time 30° BTC Point Setting _____ Firing Order 1-3-2-4

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

LYCOMING
145-B2
REMOVED

CONT. A-65

ED KITZMAN

THIS ENGINE INSTALLED
11-20-1995

ENGINE LOG

SAVE THIS SECTION FOR ENGINE LOG OIL CHANGES. @0.75

99	1	25	539.68		0.1 CH ₂ - clean screen	mineral 0.1
99	4	3	573.88		0.1 CH ₂ - clean screen	min 0.1
99	5	10	600.22		0.1 CH ₂ - " "	Shell 15-50
99	7	20	636.09		0.1 CH ₂ - " "	" "
99	10	13	665.34		0.1 CH ₂ - " "	Annual 9/14/99
00	3	30	705.00		0.1 CH ₂ -	Shell 15-50
00	6	28	739.54		0.1 CH ₂ - " "	Shell 15-50
06	12	15	852.35		OIL + FILTER - CH ₂	PHILLIPS 20-50
07	8	4	897.1		OIL + FILTER - CH ₂	PHILLIPS 20-50
08	8	9	907.82		OIL + FILTER - CH ₂	PHILLIPS 20-50
09	9	12	919.98		Oil + filter chg	Phillips 20W50
11	5	15	939.88		Oil + FILTER - CH ₂	PHILLIPS 20W50

CARRY TOTAL TIME TO TOP OF NEXT PAGE

016 ENGINE LOG CHC LOG

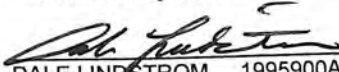
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ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE	
MO.	DAY						
3/27/2022		1392.10	SMOH: 881.50	Since Top: 59.75	Changed oil, Phillips X/C, and Filter, AA 48108	<i>Al Fudua</i> AP1995900	
7/6/2022		1416.62	SMOH: 906.02	Since Top: 84.27	Engine TT: 3016.99. Changed oil, Phillips x/c.	<i>Al Fudua</i> AP1995900	
10/4/2022		1465.99	SMOH: 955.39	Since Top: 133.64	Engine TT: 3066.36. Changed oil + Filter. Phillips X/C and AA48108 filter	<i>Al Fudua</i> AP1995900	
1/25/23		1515.76	SMOH: 1005.16	Since Top: 183.41	Engine TT: 3116.13	Changed oil and Filter. Phillips x/c and AA48108 Filter	<i>Al Fudua</i> - AP1995900

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ENGINE LOG

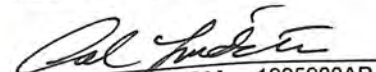
YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		N4515H <u>4/28/2023</u> Engine Log Tach Time: <u>1549.42</u> Total Time: <u>3149.77</u> SMOH: <u>1038.82</u> (March, 1994) Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 79/80 Cleaned and gapped plugs. Replaced Brackett air filter with new Tempest AA10-7150, Lot#: OU7E Engine test ran.  DALE LINDSTROM 1995900AP
		N4515H <u>5/1/2023</u> Engine Log Tach Time: <u>1550.48</u> Total Time: <u>3150.85</u> SMOH: <u>1039.88</u> (March, 1994) Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43. Engine test run & leak checked. AD Note Compliance: <u>See the AD Compliance Report for a complete listing of AD note compliance and recurring times.</u> I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an airworthy condition.  DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

11/29/2021 Engine Log N4515H
Tach Time: 1332.35 Total Time: 2932.72 Time SMOH: 821.75

Installed (4) Superior Air Parts, Inc. Millennium series Cylinder Power Assemblies, Part Number SA65000-A20P, in accordance with Superior Air Parts, Inc Service Letter No. 95-009F, dated 2/11/2008, using Superior Air Parts, Inc. STC SE09014SC.
New wrist pin bushings (25369) installed by Poplar Grove Airmotive and connecting rods magnetic particle inspected. New bolts (SA530213) and nuts (SA24804) used to re-install rods.
Installed new CH48108 oil filter and 4 quarts of Phillips X/C.

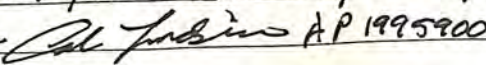

DALE LINDSTROM 1995900AP

12/23/2021	Tach: 1342.12, SMOH: 831.52, Since Top: 9.77	Changed oil, Phillips X/C, and	
	oil Filter, CH48108.	 AP 1995900	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

3/8/2022 Tach: 1366.42, SMOH: 855.82, Since Top: 34.07 Changed oil,
Phillips X/C  AP 1995900

5/1/2022 Engine Log N4515H
Tach Time: 1381.42 Total Time: 2981.79

SMOH: 870.82 (March, 1994)
Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.
Compression checked #1: 79/80, #2: 78/80, #3: 79/80, #4: 79/80
Cleaned and gapped plugs.
Replaced Brackett BA-4108 air filter element.
Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.
I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

5/1/2021 Engine Log N4515H
 Tach Time: 1220.84 Total Time: 2821.21
 SMOH: 710.24 (March, 1994)
 Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.
 Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 75/80
 Cleaned and gapped plugs.
 Changed oil (4 qts Phillips X/C) and filter (CH48108-1).
 Replaced Brackett BA-4108 air filter element.
 Engine test run & leak checked.
AD Note Compliance:
 See the AD Compliance Report for a complete listing of AD note compliance and recurring times.
 I certify that I have inspected this engine in accordance with a 100-hour inspection and have found it to be in an
 airworthy condition.

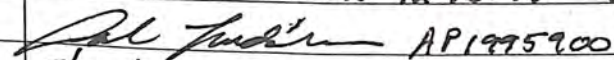

 DALE LINDSTROM 1995900AP

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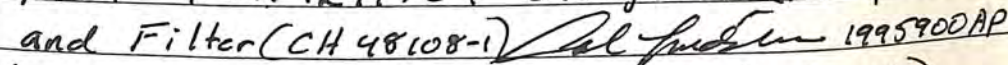
ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

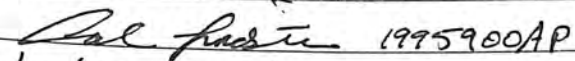
6/16/2021 Tach 1246.48 Changed oil, Phillips X/C

 AP1995900

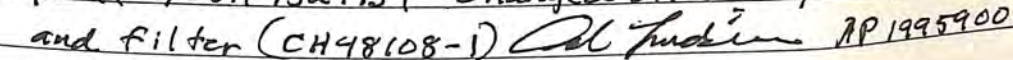
7/31/2021 Tach 1271.59 Changed oil (Phillips X/C)

and Filter (CH 48108-1)  1995900AP

9/1/2021 Tach 1295.84 Changed oil (Phillips X/C)

 1995900AP

10/18/2021 Tach 1321.39 Changed oil (Phillips X/C)

and Filter (CH 48108-1)  AP1995900

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

5/23/2020 Engine Log N4515H

Tach Time: 1082.07 Total Time: 2682.44

SMOH: 571.47 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 78/80, #3: 78/80, #4: 77/80

Cleaned and gapped plugs.

Changed oil (4 qts Phillips X/C) and filter (CH48108-1).

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100 hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

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ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO.	DAY	

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

8/3/2020 Engine Log N4515H

Tach Time: 1126.29 Total Time: 2726.66

SMOH: 615.69 (March, 1994)

Removed #3 cylinder due to stuck exhaust valve.

Cylinder repaired by Poplar Grove Airmotive on W.O.# 101429, 07/26/20. (reamed exhaust guide, refaced exhaust port and installed new studs, ground seats and valves, honed bore, fit and installed new rings and existing piston)

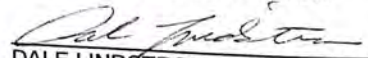
Reinstalled cylinder IAW Manual # X30008.

Carburetor Overhauled by Aircraft Accessories of Oklahoma on W.O.# 39744, 7/29/20.

Installed new Carburetor Air Box (UA-50256).

Changed oil (Phillips X/C) and filter (CH48108-1).

Engine test run & leak checked.


DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

N4515H 26 FEB 2018 979.3 Tach

Change oil (Phillips 20W-50) and filter (AA48108-2)

Cleaned and gapped spark plugs

I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition Ross Carbiener A&P349480850 Ross Carbiener

N4515H 1 MAY 2019 989.7 Tach

Change oil (Phillips 20W-50) and filter (AA48108-2)

Cleaned and gapped spark plugs

I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition Ross Carbiener A&P349480850 Ross Carbiener

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

10/17/2019

Engine Log

N4515H

Tach Time: 1039.06 Total Time: 2639.43

SMOH: 528.46 (March, 1994)

- Removed #3 cylinder. Cleaned and inspected the exhaust valve and guide. Re-assembled and re-installed the cylinder with reference to Continental Maintenance and Overhaul Manual Form X-30008, revised November 1971. Changed oil (4 qts Phillips X/C) and filter (CH48108-1). Engine test run & leak checked.

Dale Lindstrom

DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

N4515H 20 FEB 2016 2361.5 TT 942.5 Tach

- Change oil (Phillips 20W-50) and filter (Tempest AA4108-2)
- Clean/gap/test spark plugs

I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition.

Ross Carbiener A&P349480850IA

Ross Carbiener

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

6-2-2016 Remove #3 cyl. Clean + inspect intake + exhaust valves + guides. Reinstall cyl. with new base o-ring with reference to Continental manual Form A-A40 dated 2-15-48 Page 38. Test ran no defects noted. *Ross Carbiener A&P349480850*

N4515H 26 FEB 2017 960.3 Tach

Change oil (Phillips 20W-50) and filter (AA48108-2)
Cleaned and gapped spark plugs

I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition Ross Carbiener A&P349480850

Ross Carbiener

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

1/10/2012 Engine Log

N4515H

Tach Time: 934.34 Total Time: ~~934.34~~

SMOH: 423.74 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 79/80, #2: 79/80, #3: 78/80, #4: 77/80

Cleaned and gapped plugs.

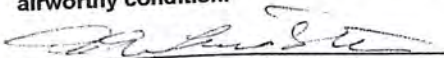
Replaced air filter element.

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100 hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO.	DAY	

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

7/17/2013

Engine Log

N4515H

Tach Time: 936.57 Total Time: ~~936.57~~

SMOH: 425.97 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 78/80, #3: 78/80, #4: 77/80

Cleaned and gapped plugs.

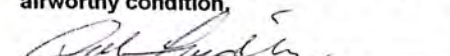
Changed oil (4 qts Phillips X/C) and filter (CH48110).

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100 hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

09/12/2009

Engine Log

N4515H

Tach Time: 919.98 Total Time: ~~919.98~~

SMOH: 409.38 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 77/80, #3: 77/80, #4: 75/80

Cleaned and gapped plugs.

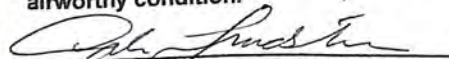
Changed oil & filter, 4.5qts 20w50 Phillips X/C.

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100 hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM AP339480647

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

10/20/2010

Engine Log

N4515H

Tach Time: 932.78 Total Time: ~~932.78~~

SMOH: 422.18 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 78/80, #3: 79/80, #4: 78/80

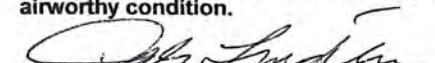
Cleaned and gapped plugs.

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with a 100 hour inspection and have found it to be in an airworthy condition.


DALE LINDSTROM 1995900AP

ENGINE LOG

YEAR <u>06</u>		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
<u>8</u>	<u>15</u>				REPLACED PLUGS IN #4 CYL TOP & #9 CYL BOTTOM	<u>JP W. GRIFFIN</u> #327-26-6583
<u>8</u>	<u>15</u>				RECOVER - REVERSE RETARD FIRE - EXT - 15 MIN	<u>JP W. GRIFFIN</u> #327-26-6583
<u>8-20-07</u>		Tach 897.1	Changed oil + filter, checked operation of all controls. Compression 1) 78/80, 2) 79/80, 3) 79/80, 4) 79/80. -END- <u>Bob Embrey</u> A-P 349480850			

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO.	DAY	

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

08/20/2008

Engine Log

N4515H

Tach Time: 907.81 Total Time: 907.81

SMOH: 397.21 (March, 1994)

Inspected i.a.w. the applicable sections of Appendix D of FAR Part 43.

Compression checked #1: 78/80, #2: 79/80, #3: 79/80, #4: 79/80

Cleaned and gapped plugs.

Installed new BA-4108 air filter.

Engine test run & leak checked.

AD Note Compliance:

See the AD Compliance Report for a complete listing of AD note compliance and recurring times.

I certify that I have inspected this engine in accordance with an Annual inspection and have found it to be in an airworthy condition.

DALE LINDSTROM
DALE LINDSTROM IA339480647

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

Continental A-65-8 S/N 3376158 Tach 871.3 April 1, 2006

Changed oil (Aeroshell 100W) and filter (CH48108-1). I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition-
 END- Ross Carbiener AP349480850IA Ross Carbiener

[illegible]

VISUALLY INSPECTED SERVICEABLE PARTS: (4) connecting rods, (1) crank gear, (4) hydraulic units, (8) pushrods, (2) mag gear, (1) oil pump assy.

All parts reassembled using Continental Service manual. Inspected carburetor and magnetos. Test ran engine, leak checked and performed break in procedure per Harrison Engine Service. This work is not to be considered an Overhaul due to the parts that were NOT recertified and that both magnetos and carburetor were NOT overhauled.

I certify that this engine has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition.

Ross Carbiener AP349480850IA

Ross Carbiener

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ENGINE LOG

Continental A-65-8 S/N 3376158 Tach 834.8 March 17, 2004

I certify that this engine was inspected IAW a 100hr. inspection and was determined to be in an airworthy condition.

Ross Carbiener *Ross Carbiener* A&P349480850IA

Continental A-65-8 S/N 3376158 Tach 856.9 March 21, 2005

Changed oil (Aeroshell 15W-50) and filter (CH48108-1). I certify that this engine was inspected IAW a 100hr inspection and was determined to be in an airworthy condition-
END- Ross Carbiener AP349480850IA *Ross Carbiener*

Continental A-65 S/N 3376158 TT UNKNOWN SMOH 298.4 6/23/03

Due to a loud valve noise and vibration problem the following repairs were done both to solve the problem and incidental to fixing the problem. Engine was disassembled and inspected. four lifter bodies were found to be the cause of the noise and vibration. The following parts were used in reassembling the engine.

NEW PARTS: (4) intake valves PN 21359 (80 octane), (4) exhaust valves PN 22211 (80 octane), (1) complete engine valve spring set. (4) rocker shaft PN 21153, (4) piston PN 40577, (1) A65-R/S complete engine ring set, (8) rod bolt PN SA530213, (8) rod nut PN SA24804, (1) MOH gasket set PN SA646537-A1, (4) lifter body PN 21608, (1) complete engine bearing set .010 undersize, (4) hydraulic unit PN 637269, (8) pushrod socket retainer clip PN 530940.

OVERHAULED PARTS: (4) cylinder assy's PN 3762 Chrome by Harrison Engine Service CRS#LR2R988K, (1) crankshaft .010 undersize PN 530196-A1 SN S131477-1 by Aircraft Specialties Services CRS#DD2R764K, (1) camshaft PN 4546 SN S121477-2 by Aircraft Specialties Services CRS#DD2R764K, (4) lifter body PN 21608 by Aircraft Specialties Services CRS#DD2R764K, (8) rocker arm PN A24122R by Engine Components Inc. CRS#AG2R689K.

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

N4515H S/N 15-228 Tach 781.4hrs. 11-30-01
Continental A-65-8 S/N 3376158

Modify airframe and engine for the use of automotive fuel per EAA STC's, see 337 forms this date.

Ross Carbiener Ross Carbiener A&P 349480850

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	

PA-15 N4515H SN 15-288 4/10/02 Total Time 2255.0 hrs.
 Continental A-65-8 S/N 3376158

- I certify that this engine was inspected IAW an annual inspection and was determined to be in an airworthy condition

Ross Carbiener A&P 349480850IA Ross Carbiener

YEAR	RECORDING TACH.	TIME THIS	TOTAL TIME	REMARKS	SIGNATURE
				N4515H S/N 15-228 TT 2230.3hrs. 3-10-01 Continental A-65-8 S/N 3376158 • Installed new intake gaskets on #1 and #4 cylinders • Installed silicone rocker box seals (4) • Cleaned and gapped spark plugs • Found Slick PN 4333 mags and harness installed, inspected installation, no defects noted. Installation FAA approved per Slick Service Letter SL2-94 • Changed oil and cleaned screen (Aeroshell 15W50) • Installed new crankshaft seal • Installed McCauley propeller bushings on propeller (missing) • I certify that this engine was inspected IAW an annual inspection and was determined to be in an airworthy condition	
					Ross Carbiener <i>Ross Carbiener</i> A&P 349480850 IA

[illegible]

ENGINE LOG

YEAR 98		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY			A/F		
8	31	527.71	✓	1983.01	SMOH: 17.11 COMP #1's 1). 72 2). 71	
		3). 72	4). 78	80	INSP ALL SCREENS. SEE COMP. #1 AD.	
		LIST PRINTED THIS DATE. - END -				
					ENGINE	
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN	
					INSPECTED IN ACCORDANCE WITH A/ AN	
					<u>Aircraft</u> INSPECTION AND	
					WAS DETERMINED TO BE IN AIRWORTHY	
					CONDITION.	
					<u>[Signature]</u>	AP380841253IA

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
			Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
98	9	14	09/14/98 TACH: 665.34 TOTAL: 2120.64 C/W ANNUAL INSPECTION WITH THE FOLLOWING WORK DONE; COMPRESSION'S WERE AS FOLLOWS #1) 78 2) 72 3) 78 4) 75/80. REPLACED MISSING EXHAUST NUTS ON #1 & 3 CYLINDERS. CHANGED OIL AND INSPECTED SCREEN. SERVICED WITH 4qts AERO SHELL 15W/50. REMOVED TAIL WHEEL AND CLEANED. CUT INSPECTION HOLES IN BOTH WINGS (7 IN ALL). REPLACED ELT BATTERY. REPLACED INDUCTION FILTER WITH BRACKET ASSY SEE FORM 337. REPLACED FUEL SENDER CORK. C/W AD 68-05-01 BY INSPECTION AND PSI TEST. C/W AD 84-26-02 BY REPLACEMENT TO BRACKET. C/W AD 76-07-12 BY OPERATION. SEE AD LIST COMPUTED AND PRINTED THIS TOTAL TIME. I CERTIFY THAT THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/ AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.
			JOHN GRASLEY AP380841253IA

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
1995						RUN IN TIME DEC-1995 TO JULY-1996 (INCL. 1.2 HRS. ^{OVER} AIRPORT)	
						TACH TIMES 510.6 AT MAJOR O/H.	
7/17/96			512.83	513.79	.8	BAY CITY CLEMENTS & RETURN (WITH BRENT)	
10/26/96			515.17	516.18	1.0	BAY CITY TO SEB. & RETURN (2 TOUCH & GO) WITH BRENT	
11/8/96			516.18	516.78	.8	BAY CITY - LOCAL	
9/4/97			517.37	518.56	1.19	BAY CITY, TO MIDLAND, RETURN TO B.C. (WITH MATT KERR)	
9/12/97			518.56	519.01	.7	BAY CITY - LOCAL	WITH BRENT
9/27/97			519.01	520.01	1.0	BAY CITY TO SEB. & WAING AND RETURN	WITH BRENT

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
			July 17, 1997 TT = 517.22 hrs. Compressions read; #1 = 77/80 #3 = 76/80 #2 = 76/80 #4 = 75/80. 517.22 TT - 510.6 TT at OH 6.62 SMOIT
			I certify that this aircraft has been inspected in accordance with Annual Inspection and determined to be in air worthy condition.
			BOB'S AIRCRAFT REPAIR 620 South River Rd. BAY CITY, MI 48708 Ph. 893-2377
			Robert E. Duchowski 1487086 AJ

ENGINE LOG

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		THIS ENGINE INSTALLED IN PIPER PA-15, N 4515H, S/N 15-288, IN ACCORDANCE WITH STC SA1-619. A REVISION TO THE FAA APPROVED FLIGHT MANUAL IS ADDED, AND IS A PART OF THE STC. ENGINE HAS BEEN RUN IN ON THE GROUND FOR APPROXIMATELY ONE HOUR. SEE FAA 337 DATED, 11/8/95. NEW ENGINE BAFFLES FABRICATED, USING OLD PARTS AS PATTERNS. SEE FAA 337 IN AIRCRAFT RECORDS FOR ENGINE INSTALLATION.
		I certify that this Aircraft or engine has been inspected in accordance with an <u>ANNUAL</u> inspection and found to be air worthy for return to service.
		Total time <u>UNK</u> hours <u>0.05</u> SMOH
		Date <u>11-20-95</u> Signed <u>William Cella</u>
		<u>AEP379325025IA</u>

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
1992	10	29	—		913.00	PURCHASED THIS ENGINE FROM ERIC ENGLER AIRPORT MANAGER CARO AIRPORT, CARO, MICH.	
1993	7	13	—		" "	4 CYLINDERS REWORKED AND GROUND TO .015 OVERSIZE BY McCLELLAN AVIATION FLINT, MICH.	
1993	7	16	—			CASE AND BACK ACCESS. PLATE CLEANED AND DYE CHECKED. ALSO ALL IRON PARTS MAGNAFLUXED BY H&S PROP SHOP PONTIAC, MICH.	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
1994	3	9	TIME SINCE LAST MAJOR O/H 913.0, TOTAL TIME UNKNOWN. ENGINE DISASSEMBLED, CASE ZYGLO INSPECTED BY H&S PROP SHOP. ALL STEEL PARTS TO BE REUSED NOT INSPECTED BY H&S PROP SHOP. ENGINE REASSEMBLED WITH OVERHAUL .015 OVER SIZE CYLINDERS, NEW PISTONS & RINGS. CRANK IS STANDARD, INSTALLED WITH ALL NEW BEARINGS. CAMSHAFT AND 6 CAM FOLLOWERS REGROUND BY RICK ROMANS INC., 2 CAM FOLLOWERS ARE NEW PARTS. ENGINE ASSEMBLED WITH NEW GASKETS, HOSES, AND SEALS AND HARDWARE, USING TCM A-65 SERIES OVERHAUL MANUAL. MAGNETOS (EISMAN AM-4) DISASSEMBLED & INSPECTED, REPLACED CONDENSER IN IMPULSE MAG (LH SIDE). CARB (BENDIX HAS3A1) DISASSEMBLED, CLEANED, FLOAT LEVEL CHECKED, REASSEMBLED WITH NEW GASKETS. NEW IGNITION HARNESS INSTALLED. SPARK PLUGS CLEANED

ENGINE LOG

YEAR <u>82</u>		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
8/20	82				Total Time SMOH, 907.0 hr Checked plugs, Controls, Compression, intake + exhaust sys. engine checked for fuel & oil leaks.	
					I certify that this aircraft or engine has been inspected in accordance with a 100 HR or annual inspection and was determined to be in airworthy condition.	
					Bob Gillaspie	
					A. & P. 1905584 LA.	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR <u>83</u>		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
7-28-83		Total Time 913.0 hrs Checked & cleaned all spark plugs checked all controls, checked intake & exhaust system engine checked for fuel oil leaks Compression test all above 76/80. I certify that this aircraft or engine has been inspected in accordance with a 100 hr or annual inspection and was determined to be in airworthy condition. <i>Bob Gillaspie</i> Bob Gillaspie A. & P. 1905584-LA-

A. & P. 1905584 *L.A.*

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
80	9	3	7606.0			hrs Spark plugs replaced with new, all ing. leads replaced with new, Oil changed, Oil screen cleaned, Carb bowl drained, Checked all fuel + Oil lines, Tightened intakes, Checked intake + exhaust system, Engine checked for fuel + Oil leaks, Checked all controls, Compression test all cyls above 75/80, engine washed down + run up check O.K., 5 hrs engine installed in Cessna 7AC, N84640, SN 7AC- 3346. Engine installed on all new rubber mt. pads,	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
			Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
	8	2	81 Total time SMTH 885.0 Engine injection completed checked Controls, intake + exhaust, for fuel + oil leaks, + Compression test checked O.K.
			I certify that this engine of engine has been inspected in accordance with a 100-HR or annual inspection and was determined to be in airworthy condition. Bob Gillaspie Bob Gillaspie A. & P. 1905584 1A

ENGINE LOG

YEAR

MO. DAY

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

25 June 1973 Engine Log Book has been
last. I certify that the Time Since
Major Overhaul is 875:00 Hrs.

Ronald R Hill
ARP 1470429

ENGINE DATA

(THIS PAGE MUST BE FILLED OUT COMPLETELY)

MANUFACTURER _____ MODEL A-65 SERIAL NO. 3376158

DISPLACEMENT _____ OIL PRESSURE _____ OIL TEMP. MAX. _____

WEIGHT _____ RATED H. P. _____ AT _____ R.P.M. _____

OIL GRADE: SUMMER _____ WINTER _____ OIL CAPACITY _____

FUEL MINIMUM OCTANE 80 FIRING ORDER _____

MAGNETO TIMING _____ MAGNETO POINT SETTING _____