

DA
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1 O/H A65/85 Crankshaft	1 O/H 4546 Camshaft
4 O/H A65/85 Conn. Rods	1 SA646537-A1 Gasket set
1 New Oil Pump Gear (21343	2 New A36074 Thrust Washers
1 New Oil Pump Gear (3562	2 New 36074 Thrust Washers
1 New Oil pump cover (21160	8 New 637268 Valve Lifters Hyd
1 New Crankshaft Gear (530641	8 New 637268 Push Rod Sockets
1 Camshaft Gear (3506 (Cert. Recond)	8 New 530940 Socket Snap Rings
1 M20 Main Bearing Set	8 New SA530213 Rod Bolts
1 M20 Rod Bearing Set	8 New SA22800 Intake Hose
8 Rocker Arm Assy O/H (639615	8 New SA21185 Intake Hose
8 New Valve Body Lifters (SAP21608	1 New 24321 Crank Seal
2 New Slick Mags M/N 4333	1 O/H 380155-2 Carburator

Installed Test Club Prop Run engine per Service Inst, and O/H manual Ops Ck good no leaks noted, Overhauled Engine I/A/W Continental Overhaul manual & FAR 43.13.

Donnie Hammons
A&P 3318135

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY

N85170
Aeronca 7AC
S/N 7AC-3902

D & D AERO
London, Ky 40744

Engine Log
Cont, A65-8
Serial # 4956068

Dec 10, 2012 Tach Reads 0086.2 TTAF 5910.3 TTE 675.5 TSMOH 000.0 Annual Inspection completed this date. See previous Entry Dated Nov 10, 2011 for servicing details. All work done IAW Cont, A-65-8 M/M. Washed down engine. Run-up and operational check satisfactory. No leaks noted.

I certify that this Engine has been inspected IAW an Annual Inspection and was determined to be in airworthy condition at this time

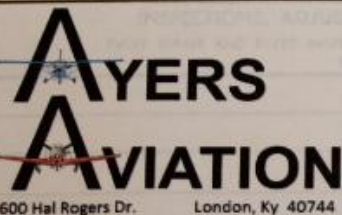
Donnie Hammons
A&P 3318135 1A

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

NG. SER.

DATE	TACH.	THIS	TOTAL TIME	NC
9				SIGNATURE AND
	N85170 Aeronca 7AC S/N 7AC-3902		D & D AERO London, Ky 40744	Engine Log Cont, A65-8 Serial # 4956068
<p>July 03, 2014 Tach Reads 0088.6 TTAF 5912.7 TTE 677.9 TSMOH 002.6 Annual Inspection completed this date. Compression test as Follows #178/80 #2 77/80 #376/80 #478/80, Serviced engine with Aeroshell 100 Mineral Oil, Cleaned and inspected Oil Screen, Cleaned and inspected Spark plugs, Ckd engine to Mag timing, All work done IAW Cont, A-65-8 M/M. Washed down engine. Run-up and operational check satisfactory. No leaks noted.</p> <p><i>I certify that this Engine has been inspected IAW an Annual Inspection and was determined to be in airworthy condition at this time</i></p> <p><i>Donnie Hammons</i> Donnie Hammons A&P 3318135 IA</p>				
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				

ENGINE LOG

DATE
19

NC85170

Engine Log

Continental

A65-8

S/n 495068

Tach 89.1

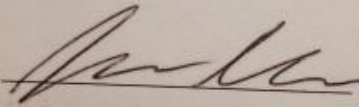
06/03/2016, TTE 678.4 TSMOH 003.1, Annual inspection completed this date using checklist and M/M. Cleaned and inspected oil screen with no metal found. Timed mags. Cleaned and inspected spark plugs. Compression test as follows, #1 78/80, #2 78/80, #3 77/80, #4 78/80. ADs checked. All work done per M/M.

I certify that this engine was inspected I/A/W an Annual inspection and was found to be Airworthy this date.


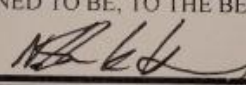
Peter T Ayers
Peter T Ayers A&P 3561951 IA

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER.

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
Date: 6/16/2017 Tach Time: 98.7 hrs EngTT: 688 hrs EngTSO: 12.5 hrs					
1. Changed oil using 4 quarts Aeroshell 100 mineral oil. Removed, inspected, cleaned and reinstalled oil screen.					
2. Installed new SAF-AIR S6250 oil drain valve IAW SAF-AIR installation instructions.					
Signed:  3160714ATP Owner					
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

ENGINE LOG

		Hammond Aero Services Nathan K. Hammond 280 Airport Rd. Danville, KY 40422 c)770.616.2179	
		Reg: N85170 M/M: Cont. A-65-8 S/N: 4956068 Date: 7-12-2017 Tach: 99.0	
TT-Eng: 668.3 hrs. SMOH: 12.8 hrs. Oil Changed .5 hrs/1 month ago, see previous entry. Cleaned, inspected oil screen; no metal or carbon noted. Drained carb bowl, inspected fuel inlet screen, gascolator bowl; no abnormal material noted. Mags timed to 30*BTC. Compressions taken over 80*psi: 1-75, 2-74, 3-64, 4-75. Installed eight (8) new Tempest UREM37BY sparkplugs. AD Notes researched through FAA Bi-weekly issue 2017-14. No AD Notes due at this time. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION, AND WAS DETERMINED TO BE, TO THE BEST OF MY KNOWLEDGE, IN AIRWORY CONDITION. The end.			
		Nathan K. Hammond A&P 2748190	
SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175			

ENGINE



Hammond Aero Services
Nathan K. Hammond
280 Airport Rd. Danville, KY 40422
c)770.616.2179

Reg: N85170 M/M: Cont. A-65-8 S/N: 4956068 Date: 7-12-2017 Tach: 99.0

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE, TO THE BEST OF MY KNOWLEDGE, IN AIRWORTHY CONDITION. The end.

W.R. Hammond

William R. Hammond A&P22135141A

DATE
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Date: 8/13/2017 Tach Time: 122.6 hrs EngTSO: 36.4 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen.

Signed: *[Signature]* 3160714ATP Owner

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

DATE
19__

Date: 1/10/2018 Tach Time: 136.3 hrs EngTSO: 50.1 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, Cleaned and reinstalled oil screen.

Signed: *[Signature]* 3160714ATP Owner

ENG. SER.

Date: 8/4/2018

AC: N85170

AC S/N: 7AC-3902

NC

Tach Time: 5979.8 hrs

ACTT: 5979.8 hrs

Eng P/N: A-65-8

Eng S/N: 4956068

EngTT: 725.0 hrs

EngTSO: 69.5 hrs

Prop P/N: W72CK42

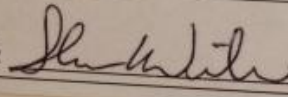
Prop S/N: AE1457

PropTT: 158.3hrs

1. Drained oil, cleaned and inspected oil screen; no unusual contents noted. Reinstalled oil screen w/new gasket P/N MS35769-48. Serviced eng. w/4 qt Phillips 20W50 oil.
2. Compression: #1 76/80, #2 74/80, #3 75/80, #4 76/80.
3. Removed spark plugs cleaned, gapped and inspected. Reinstalled with new M674 gaskets.
4. Removed, cleaned and reinstalled fuel inlet screen in carburetor.
5. I certify that this Engine and Prop has been inspected in accordance a ANNUAL inspection and was determined to be in airworthy condition.

-----End-----

Signed:



A&P407312908IA

- Shane Wilson A&P407312908IA

ENGINE LOGDATE
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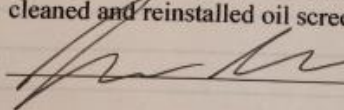
Date: 11/11/2018

Tach Time: 6003.7 hrs

EngTSO: 94.4 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen.

Signed:



3160714ATP Owner

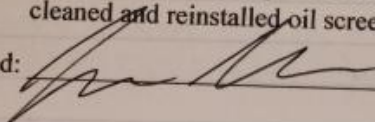
Date: 3/20/2019

Tach Time: 6029.1 hrs

EngTSO: 119.8 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

Signed:



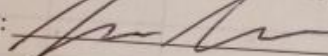
3160714ATP Owner

ENG. 5

DATE
19

Date: 6/1/2019 Tach Time: 6053.7 hrs EngTSO: 144.4 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

Signed:  3160714ATP Owner

8-25-19 TACH-6056.0 HR. REMOVED AND REINSTALLED CYLINDER NUMBER 4 AFTER REPAIR OF CYLINDER BY G+N AIRCRAFT UNDER WORK ORDER 73788 DATED 08-09-2019. RAN ENGINE. OPERATIONAL CHECK OF CYLINDER #4 WAS SATISFACTORY. THE ENO. W.M.C. Hammond AND 2213514

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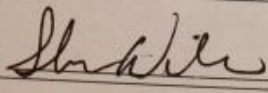
ENGINE LOG

Date: 9/6/2019 AC: N85170 AC S/N: 7AC-3902
Tach Time: 6060.4 hrs ACTT: 6060.4 hrs
Eng P/N: A-65-8 Eng S/N: 4956068 EngTT: 805.6 hrs EngTSO: 150.1 hrs
Prop P/N: W72CK42 Prop S/N: AE1457 PropTT: 238.9hrs

1. Compression: #1 74/80, #2 76/80, #3 75/80, #4 77/80.
2. Removed spark plugs cleaned, gapped and inspected. Reinstalled with new M674 gaskets.
3. Installed a new Tempest UREM37BY spark plug in bottom of cylinder #3.
4. Removed, cleaned and reinstalled fuel inlet screen in carburetor.
5. I certify that this Engine and Prop has been inspected in accordance a ANNUAL inspection and was determined to be in airworthy condition.

-----End-----

Signed:

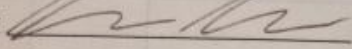
 A+74077124081A. - Shane Wilson A&P4073129081A

ENG. SEF

DATE
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Date: 11/6/2019 Tach Time: 6075.3 hrs Eng TSO: 166 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

Signed:  3160714ATP Owner

Date: 5/27/2020 Tach Time: 6097.8 hrs Eng TSO: 188.5 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

Signed:  3160714ATP Owner

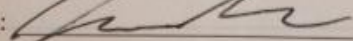
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ENGINE LOG

DATE
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Date: 9/26/2020 Tach Time: 6122.6 hrs Eng TSO: 213.3 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

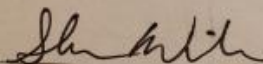
Signed:  3160714ATP Owner

Date: 10/8/2020 AC: N85170 AC S/N: 7AC-3902
Tach Time: 6124.1 hrs ACTT: 6124.1 hrs
Eng P/N: A-65-8 Eng S/N: 4956068 Eng TT: 869.3 hrs Eng TSO: 213.8 hrs
Prop P/N: W72CK42 Prop S/N: AE1457 Prop TT: 302.6 hrs

1. Compression: #1 73/80, #2 75/80, #3 74/80, #4 77/80.
2. Removed spark plugs cleaned, gapped and inspected. Reinstalled with new M674 gaskets.
3. Installed a new Tempest UREM37BY spark plug in bottom of cylinder #3.
4. Removed, cleaned and reinstalled fuel inlet screen in carburetor.
5. I certify that this Engine and Prop has been inspected in accordance a ANNUAL inspection and was determined to be in airworthy condition.

-----End-----

Signed:



A+P4073129081A

- Shane Wilson A&P4073129081A

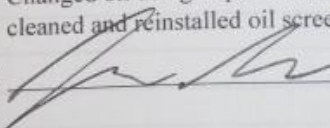
ENGINE LOG

DATE
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Date: 3/26/2021 Tach Time: 6147.8 hrs Eng TSO: 238.5 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed, inspected, cleaned and reinstalled oil screen. No unusual contents noted.

Signed:

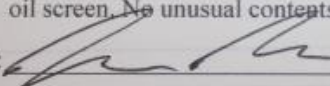


3160714ATP Owner

Date: 5/31/2021 Tach Time: 6168.7 hrs Eng TSO: 258.4 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed and inspected oil screen. No unusual contents noted. Installed new A3568 oil screen.

Signed:



3160714ATP Owner

ENG. 5th

DATE
19

Date: 7/18/2021

Tach Time: 6193.3 hrs

Eng TSO: 284.0 hrs

1. Changed oil using 4 quarts Phillips XC 20W-50 oil. Removed and inspected oil screen. No unusual contents noted.

Signed:

3160714ATP Owner

AND
NO.

Date: 11/5/2021

AC: N85170

AC S/N: 7AC-3902

Tach Time: 6214.2 hrs

ACTT: 6214.2 hrs

Eng P/N: A-65-8

Eng S/N: 4956068

EngTT: 959.4 hrs

EngTSO: 303.9 hrs

Prop P/N: W72CK42

Prop S/N: AE1457

PropTT: 392.7 hrs

1. Compression: #1 71/80, #2 74/80, #3 76/80, #4 73/80.
2. Drained oil, cleaned and inspected oil screen; no unusual contents noted. Reinstalled oil screen w/new gasket P/N MS35769-48. Serviced engine with 4 qts of Phillips 20W50 oil.
3. Removed spark plugs cleaned, gapped and inspected. Reinstalled with new M674 gaskets.

ENGINE LOG

INSPECTIONS. ADJUSTMENTS. REPLACEMENTS. REPAIRS AND/OR ALTERATIONS

4. C/W AD47-30-05 on exhaust stacks by inspection per paragraph (B) of AD. Installed a new Aero Fabricators Inc. FAA-PMA exhaust stack P/N: SAR7-485, S/N: 171 on left side. Exhaust installed with new Rapco gaskets P/N: RA627429.
5. Installed a new Air-Maze engine air filter P/N: 2-849.
6. Removed and reinstalled cylinder #3 after repair of bottom spark plug bushing by Gibson Aviation, LLC under invoice #113833. All work done in accordance with Continental Maintenance and Overhaul Manual X30008.
7. I certify that this Engine and Prop has been inspected in accordance a ANNUAL inspection and was determined to be in airworthy condition.

-----End-----

Signed:

Shane Wilson A&P407312908IA

- Shane Wilson A&P407312908IA

[illegible]

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS	
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER	
DATE 11/22/25	
TIME 3:07	Engine installed in 7AC S/N 5385 N1818E. Installed slick magado model 4333 S/N 05081369 L/H + S/N 05081370 R/H and carb, harness etc from A65 S/N 4600168. MAG's 308.5 since last 500 Hrs Inp.
TIME 12:45	Completed Annual Inspection, checked compression #1 74/100, #2 75/100, #3 76/100, #4 76/100, timed mag's, changed oil, cleaned screens, cleaned carb inlet screen, cleaned + gapped plugs. I certify that this aircraft Engine has been inspected 1/4 in Annual Inspection requirements and found to be in Airworthy condition. Sig 2Pm ATP 3518496 1A.
TIME 13:1	Changed oil + cleaned screen, serviced w 4 qts philips XC 20-50
TIME 3:07	Sig 2Pm ATP 3518496 1A

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175