

ENGINE LOG BOOK



CONTINENTAL MOTORS

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**

This engine model I0520BB52, Serial Number 580153
was manufactured on 11-21-01 by Teledyne Continental
Motors in accordance with approved design data and the applicable requirements of
Part 21 of the Federal Aviation Regulation. The approved design data for this engine
incorporates all changes required by applicable Airworthiness Directives and Teledyne
Continental Motors Service Bulletins.


TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins | |
|----------------|------------|----------|--------------------------|--------|--|-----|
| | Hrs. | Min. | Hrs. | Min. | | |
| 2-1-02 | 26 | 60.4 | TACH | | Eng model IO-520 BB16 S/W 285510 Removed & Installed IO-520 BB 52 B SN 580153 New "0" TOTAL TIME ENG Eng ON N 3736 D S/N E-1766. Prop Gov. McCauley model C 290 D 3T/T 23 S/W 801665 overhauled by AIRCRAFT SPECIALISTS ref. W.O. 115630 see AFLog for return to service, Prop model 3A32C 406 SN 850521 overhauled by AIRCRAFT SPECIALISTS Ref. W.O. 115629, see Prop log for details. Replaced Eng. low mounts, replaced all fuel, oil, & AIR hoses with new, replaced #6 cyl EGT probe with new, replaced prop drive brushes, welded sh. flange #2 cyl duct crack, installed missing ignition lead clips checked Eng mag timing ADJUSTED id speed & mixture Setup FUEL SYSTEM per SID 97-3, ADJUSTED Prop Gov T.O. MAX RPM, serviced Eng with 12QTS 80 mineral Aeroshell washed Eng and ran NO cold water ALL WORK DONE I/A/W CONT. IO-520 BB INSTALLATION MANUAL P/N X30618 AND BECH A36 m/m. AIRCRAFT TEST FLOWED AND FOUND AIRWORTHY FOR RETURN TO SERVICE END DATE 2-1-02 TACHOMETER 2660.4 W.O. # 2336 SIGNED Ronald K. Fort INSPECTOR FOR AIRCRAFT SERVICES C.R.S. # XASR589S OHIO COUNTY AIRPORT HARTFORD, KY 42347 | |
| Date 2-1-02 | Tach | 2660.4 | T.T. | "0" | T.S.N. | "0" |
| Make CONT | Model | IO-520BB | S/N | 580153 | Defaced ANNUAL INSPECTION THIS I certify that this aircraft/engine/prop has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. Pertinent details of the repair are on file at this repair station under W.O. # 2365 Signed <u>Ronald K. Fort</u> 1.) 7/5/82 2.) 7/4/83 3.) 7/4/84 4.) 7/4/85 5.) 7/6/86 6.) 7/5/80 Authorized Inspector for AIRCRAFT SERVICES C.R.S. # XASR589S 2280 Country Club Rd. Hartford, KY 42347 Installed new induction Filter AD 2001-08-08 TURBO N/A NOT INSTALLED REpaired #5 cyl CRT Probe duct open - END | |
| March 19, 2002 | Tach: | 2675.24 | | 15.24 | Drained oil & replaced oil filter. Serviced with 12qts Aeroshell 50W Mineral oil. Neil Buckley AFD8464369 | |

14.84

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|------|------------|------|--------------------------|------|--|
| | Hrs. | Min. | Hrs. | Min. | |

Brought Forward →

changed oil and filter installed CH48109 serviced Eng with 12 QTS 100W Aeroshell performed comp test (1.) 74/80 (2.) 74/80 (3.) 74/80 (4.) 75/80 (5.) 76/80 (6.) 75/80 washed Eng ground run no leaks noted - end

DATE 7-8-02 TACHOMETER 2730.5
 W.O. # 2413 SIGNED Ronald K. Goto
 INSPECTOR FOR AIRCRAFT SERVICES
 C.R.S. # XASR589S
 OHIO COUNTY AIRPORT
 HARTFORD, KY 42347

Eng II
70.1

Changed oil and filter, serviced w/ 12 qts Aeroshell 15W50, inspected old filter, no metal found, washed & ran engine no leaks noted. - end -

HARTFORD, KY 42347
 OHIO COUNTY AIRPORT
 C.R.S. # XASR589S
 INSPECTOR FOR AIRCRAFT SERVICES
 SIGNED [Signature] W.O. # 2438
 TACHOMETER 2778.98 DATE 10-17-02

Eng II: 118.58

January 23, 2003 Tach Time: 2851.41 Drained oil & replaced oil filter, serviced with 12 qts. Aeroshell 15W50. Neil Wickliff IA484664369

Eng II: 191.01 191.01

March 3, 2003 Tach Time: 2863.93
 Completed compression check Cyl. #1 76/80, #2 74/80, #3 75/80, #4 76, #5 75/80, #6 75. Cleaned and gapped sparkplugs. Cleaned fuel injector nozzles and fuel screens. Checked mag timing.

I Certify that this ENGINE has been inspected in accordance With an ANNUAL inspection and was determined to be in an Airworthy condition.

Total Time Engine: 203.53 Engine SMOH: 203.53
 Total Time Prop: 203.53 Total Time Prop: 1981.33

Neil D. Wickliff IA484664369
Neil D. Wickliff

Aug 12 2003 Tach time 2903.6 Completed oil change. Inspected old filter for metal none. Reserived with 12 qts Aeroshell 15W50. Ground run ok.

eng II: 243.2 [Signature] ARD535689308

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|---|------------|--------|--------------------------|---|--|
| | Hrs. | Min. | Hrs. | Min. | |
| Brought Forward → | | | | | |
| Jan 19 2004 | Tach time | 2963. | 07 | Completed oil change. Drained oil & replaced filter. Insp. old filter for metal, none. Reserviced with 12 qts Aeroshell 15W50 Oil. Cleaned engine & ground ran for leak check ok. | |
| | Eng TI: | 302.67 | | Pharo A# 535689308 | |
| <p>April 9, 2004 Tach Time: 3014.3 Completed compression check Cyl. #1 74/80, #2 75/80, #3 76/80, #4 76/80, #5 78/80, #6 78/80. Cleaned and gapped sparkplugs. Cleaned fuel injector nozzles and fuel screens. Checked mag timing. I Certify that this <u>ENGINE</u> has been inspected in accordance With an <u>ANNUAL</u> inspection and was determined to be in an Airworthy condition. Total Time Engine: 353.9 Engine SMOH: 353.9 Prop SMOH: 353.9 Total Time Prop: 2131.7 Neil D. Wickliff IA484664369 <i>Neil Wickliff</i></p> | | | | | |

June 10, 2004 Tach Time: 3042.44
 Replaced Tachometer with new unit.
 N D1-112-5025, S/N 17122
 NEW TACH READS: 0.0
 Neil D. Wickliff A&P 484664369 *Neil Wickliff*

July 9, 2004 Tach Time: 28.4
 Drained oil & replaced oil filter. Serviced with 12 qts. Aeroshell 15W50.
 Neil D. Wickliff A&P 484664369 *Neil Wickliff*

November 2, 2004 Tach Time: 77.8
 Drained oil & replaced oil filter. Serviced with 12 qts. Aeroshell 15W50.
 Neil D. Wickliff A&P 484664369 *Neil Wickliff*

May 17, 2005 Tach Time: 114.0
 Completed compression check Cyl. #1 76/80, #2 76/80, #3 76/80, #4 78/80, #5 78/80, #6 79/80. Cleaned and gapped sparkplugs.
 Cleaned fuel injector nozzles and fuel screens. Checked mag timing.
 Drained oil & replaced oil filter. Serviced with 12 qts. Aeroshell 15W50.
 I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.
 Total Time Engine: 496.04 Engine SMOH: 496.04
 Prop SMOH: 496.04 Total Time Prop: 2273.84
 Neil D. Wickliff IA484664369 *Neil Wickliff*

July 6, 2005 Tach Time: 185.8
 Drained oil & replaced oil filter. Serviced with 12 qts. Aeroshell 15W50.
 Neil D. Wickliff A&P 484664369 *Neil Wickliff*

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|-----------------|------------|------|--------------------------|-------------------------|---|
| | Hrs. | Min. | Hrs. | Min. | |
| Brought Forward | → | | | | |
| 12-22-05 | 238 | 8 | | | CHANGED OIL & FILTER INSTALLED 12 QTS. AERO SHELL 15W50 OIL U.S. MASTER A/P 489985105 |
| 6/9/06 | 0258 | 3 | 640.3 | RAB 277.2 | CHANGED OIL & FILTER INSTALLED CH48109-1 FILTER 12 QTS. AERO SHELL 15W50 OIL LUBRICATED ALL ENGINE CONTROLS REPAIRED BROKEN WIRE ON ALTERNATOR RAN ENGINE CHECKED FOR LEAKS COMPRESSION ① ② ③ ④ ⑤ ⑥ 74 76 76 76 76 76 80 80 80 80 80 80 ALL AD's THRU 2006-11 C/w. |
| | | | | | This ENGINE was inspected in accordance with an <u>Annual</u> inspection and is in airworthy condition. U.S. MASTER A/P 489985105 S/A |
| 7-10-07 | 310.6 | | 692.6 | | changed oil - Filter, 12 QTS Aeroshell 15W50 installed Filter ch 48109-1, Lubricated All Engine controls, changed All 12 Spark plugs RHB-32E. Compressions ① 74 ② 72 ③ 76 ④ 72 ⑤ 76 ⑥ 76 80 80 80 80 80 80 |
| | | | | | ALL AD's thru 07-04-19 R1 c/w This Engine was inspected I/A/W A 100 hr inspection and is in Airworthy condition Robert Bala A/P 2961799 — END — |

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|------|------------|------|--------------------------|------|--|
| | Hrs. | Min. | Hrs. | Min. | |

Brought Forward →

7-19-07 692 - 692 -

TACTI 310
 I certify this Engine has been inspected (IA) w an annual inspection and was found in airworthy condition.
 Michael E OConner AP3090806 IA

Fairfield Air Ventures
 3430 Old Columbus Rd.
 Carroll, Ohio 43112 N3767N

Date: 9/12/08 Tach: 359 TTESN: 741
 TTP: 2518 SMOP: 741

Completed inspection using FAR 43 Appendix d and checklists as a guide. Drained oil. Checked filter for contamination, none found. Installed new CH48109 filter. Serviced with ten quarts of Aeroshell 15/50 oil. Checked engine compressions as follows: #1 58/80, #2 64/80, #3 64/80, #4 64/80, #5 66/80 and #6 70/80. Checked engine controls for security and travel. Inspected motor mounts and shocks. Inspected intake and exhaust system. Checked ignition timing. Checked all engine accessories for security and operation. Cleaned gapped and tested all spark plugs. Replaced twelve spark plug M-674 gaskets. All AD's have been checked for compliance through 2008-18. See AD index in permanent maintenance records dated 8/13/08. Washed down engine. OPS ran engine. All systems were normal.

M. O Conner

" I certify this engine and propeller has been inspected in accordance with an annual inspection and was found to be in airworthy condition."

Michael E. OConner AP 3090806 IA

ONLY

AIRCRAFT MAINTENANCE SERVICE LLC
 3430 Old Columbus Rd. HANGAR J
 Carroll, Ohio 43112 N3736D

Date: 7/24/09 Tach: 381 TTE: 763 SMOH: 763
 TTP: 2540 SMOP: 763

Completed inspection using FAR 43 Appendix d and checklists as a guide. Drained oil, checked filter for contamination, none found. Serviced with 10 quarts of Aeroshell 15/50 oil and new CH48109 filter. Checked engine compressions as follows: Master orifice = 44. #1 64/80, #2 66/80, #3 64/80, #4 60/80, #5 65 /80 and #6 68/80. Checked engine controls for security and travel. Inspected motor mounts and shocks. Inspected intake and exhaust system. Checked ignition timing. Checked all engine accessories for security and operation. Cleaned gapped and tested all spark plugs. Replaced all M674 gaskets. Adjusted engine idle mixture. All AD's have been checked for compliance through 2009-15. See permanent AD index in maintenance records dated 7/24/09. OPS ran engine OK. All systems were normal.

M. O Conner

I certify this engine and propeller have been inspected in accordance with an ANNUAL inspection and was found to be in airworthy condition.

Michael E. OConner AP 3090806 IA

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|-----------------|------------|-------|--------------------------|------|--|
| | Hrs. | Min. | Hrs. | Min. | |
| 2010 | | | | | |
| Brought Forward | → | | 798 | 50 | |
| 8-26 | 3458 | .50 | | | Completed ANNUAL INSPECTION ON this date Drained oil AND CHANGED Filter. cot Filter AND IT checked ok. Added 10 QTs AeroShell 15/50 oil AND 1 CHAMPION CH48109 oil filter. Pulled SPARK plugs FOR cleaning AND GAP check RAN A compression check of All cylinders Calibrated Pressure was 68/80 #1-78 #2-78 #3-75 #4-75 #5-78 #6-75 Reinstalled spark plugs with New Gaskets INSPECTED ENGINE MOUNTS AND BEFFELING INSPECTED INTAKE AND EXHAUST SYSTEMS checked ENGINE CONTROLS FOR proper LIMITS AND Freedom of Movement Checked A.D'S Thru 8-26-10 RAN engine to check FOR Normal ops AND Leaks all NORMAL James E. Dorman AP 1919506 IA I Certify That This ENGINE has been inspected I AM AN Annual inspection AND was found TO be in AN Airworthy Condition |
| | Tach | 416.5 | | | |
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Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

| Date | Total Time | | Time Since Last Overhaul | | Brought Forward |
|---|------------|------|--------------------------|------|-----------------|
| | Hrs. | Min. | Hrs. | Min. | |
| 10-07-14 | 431 | 81 | 84 | 04 | |
| <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. W.O. 3265</p> <p>MAKE CONTINENTAL MODEL TQ-520AB S/N 580153</p> <p>SIGNED <u>Ronald K. Fortin</u></p> <p>A&P <u>31258342</u> IA</p> <p>AIRCRAFT SERVICES OF OHIO COUNTY HOUSING AUTHORITY 2260 COUNTRY CLUB HARTFORD, KY 42347</p> | | | | | |
| <p>PERFORMED ANNUAL INSPECTION THIS DATE AS PER BECHT 1A36 LONG FORM INSPECTION GUIDE. COMP TEST HOT (1) 40/80 (2) 60/80 (3) 57/80 RINGS (4) 51/80 (5) 62/80 (6) 66/80. REMOVED #1 AND 4 CYLS DUE TO LOW COMPRESSION. INSTALLED OVERHAUL STD STD CYLS. REWORKED #2 AND #4 CYLS. REWORKED PISTONS, RINGS, KEEPERS, GASKETS, SEALS AND SAFETY DEVICES. REGRIND CRANKS. REWORKED OVERHAUL CYLS AS PER CONTINENTAL T.O. 3265. OVERHAUL MANUAL AND SID 97-4 AND SB 96-7. CHANGED OIL AND FILTER. INSTALLED CH 48109 FILTER AND INSTALLED 11 QTS ISWSO AEROSHELL. AND AVIATION. REPAIRED LEFT MUFFLER WITH PIN 701420. REPLACED FWD LEFT COWL LATCH AND RIGGS. OOPS. OOPS. OOPS. NOSE CASE SEAL WITH NEW 64150. REPAIRED #3 CYL CHT. PROBE, REPLACED INLET INDUCTION BOOT, SET OF INDUCTION FUEL FILTER. FWD OF FUEL SERVO, AND FUEL AND REINSTALLED. FUEL INJECTOR NOZZLES, RETORQUED ALL ROCKER BOX SCREWS, RETORQUED INDUCTION TUBE CLAMPS, TIGHTENED GND WIRE ON ALTERNATOR. REMOVED AND REINSTALLED FUEL FLOW TRANSDUCER. BRACKET AFTER WELDING. C/W SLICK SB 3-08A, REPLACED BRUSHES, C/W SUCK SOOTH INSPECTION LEFT AND AHT MAGS. REPLACED MULTIPLE TAILPIPE CLAMP AS LEFT SIDES. RETORQUED CLAMPS LEFT SIDE. REPLACED MAG DISTRIBUTOR BLOCK, POINTS AND CONDENSER LEFT MAG. LEFT MAGS. RETORQUED MAGS TO ENG. REPLACED O-RING STARTER AND REINSTALLED. REPLACED INDUCTION AIR FILTER, STAMP DRILLED 3 CRACKS INNER NOSE BOWL ABOVE LEFT SIDE INDUCTION FILTER. WASHED ENGINE. GROUND RAN NO LEAKS NOTED. ADJUSTED FUEL INJECTION AS PER SID 97-3E. ADJUSTED PROP GOV RPM FORTIO ADJUSTED IDLESPEED AND MIXTURE. AD 04-08-00 FCT CYLS N/A NOT INSTALLED. AD 07-04-19 RI SAP CYLS N/A NOT INSTALLED. AD 09-19-07 C2 CONTINENTAL E/O 3 CYLS FAILURES N/A AS PER CSB 09-1B Eng S/N SECTION 2 TABLE 1 S/N 580153 INSTALLED. AD 2009-16-03 CYL FAILURE N/A SAP CYLS NOT INSTALLED. AD 2010-11-04 HYD LIFTER N/A AS PER PAKA F. COMP TEST HOT # (1) 40/80 (4) 61/80.</p> | | | | | |

Falcon Aircraft, LLC 1947 Aviation Way, Colorado Springs, Colorado 80916

Engine

Date:- August 16, 2012 Acft Reg:- N3736D Eng Serial No.:- 580153
 Tach:- 506.7 T.T. Eng:- 888.74 S.M.O.H. Eng:- 888.74

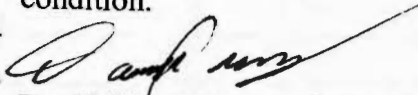
Maintenance Description

Drained oil and replaced oil filter, CH48109-1. Serviced with 11qts. Aeroshell 100W.
Mechanic's Signature:- Neil D. Wickliff *Neil D. Wickliff*
Certificate Number:- A&P 484664369

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
|--|------------------|-------------|--|------|---|
| | Hrs. | Min. | Hrs. | Min. | |
| Brought Forward → | | | | | Performed Annual inspection This |
| DATE 6-17-14 | TACH 512.7 | T.T. 994.74 | I.T.S.O. N/A | | DATE As per Beech A36 Long Form |
| I CERTIFY THAT THIS AIRCRAFT/ENGINE/PROP | | | | | inspection guide COMP TEST 1.) 72/80 |
| HAS BEEN INSPECTED IN ACCORDANCE WITH A | | | | | 2.) 62/80 R/E 3.) 62/80 R/E 4.) 24/80 S.I. 68/80 R/E 6.) |
| ANNUAL INSPECTION AND WAS DETERMINED | | | | | 70/80 changed OIL AND FILTER INSTALLED |
| TO BE IN AN AIRWORTHY CONDITION. W.O. 3478 | | | | | CH 48109 FILTER SERVICED ENGLIATS |
| MAKE CONT | MODEL 10-520 BB | SN 580153 | 15W50 ACRO-SHELL AND 2 AVBLEND, | | |
| SIGNED <u>Ronald K. Follen</u> | A&P 312583412 IA | | | | PULLED INSPECTOR NOZZLES CLEANED & REINSTALLED |
| AIRCRAFT SERVICES OF OHIO COUNTY | | | | | REPLACED INDUCTION FILTER, REINSTALLED |
| 2260 COUNTRY CLUB | | | | | FRONT HEAT SCAT IN COOLING, C/W ICA'S B&C |
| HARTFORD, KY 42347 | | | | | STANDBY ALTERNATOR, ICA'S BRACKET AIR FILTER, AND ICA'S STANDBY PUMP. |
| PUMP, REPLACED ALL LAMP MOUNTS AS PER A36 M/M. C/W SID 97-3F ADJUSTED | | | | | |
| IDLE SPEED & MIXTURE AD 20 14-05-29 \$AP CYLS N/A NOT INSTALLED WASHED | | | | | |
| ENG. GRD RAW NO LEAKS NOTED - END | | | | | |
| 12-16-14 | 560.7 | 942.74 | Changed oil & filter installed 10qts | | |
| Acro Shell 15x50 Oil & CH 48109 Filter | | | | | |
| <u>W. Boyer</u> #3141867 | | | | | |
| 7-13-15 | | | Performed Annual Inspection this date as | | |
| TACH | 576.7 | | per Insp. form 98-32227T Beech A36 Long Form. | | |
| ENG T.T | 958.74 | | Hot Compression checks as follows 1- ⁶⁰ / ₈₀ 2- ⁵⁵ / ₈₀ 3- ⁵⁵ / ₈₀ | | |
| ENG T&N | 958.74 | | 4- ⁶⁵ / ₈₀ 5- ⁶⁰ / ₈₀ 6- ⁶⁰ / ₈₀ C/W ALL ICA'S AS PER SVC 3. | | |
| NOTE* INGS D/C 500 HR (2) | | | I Certify that this Engine has been inspected | | |
| | 931.8 TACH | | I/A/W an annual inspection and was determined | | |
| | 130 - 1313.8 | | to be in an Airworthy Condition. | | |
| <u>Mike</u> IA 405047823 | | | | | |
| 08-01-16 | | | Change oil and filter this date. Serviced Engine with | | |
| TACH | 593.2 | | A 515W50 and 1ea CH 48109-1 filter. Replaced all | | |
| AFTT | 3876.4 | | spark plugs with new RHB32E. Performed hot | | |
| ENG TT | 975.24 | | compression check as follows - 1- ⁶⁵ / ₈₀ 2- ⁶⁰ / ₈₀ 3- ⁶⁰ / ₈₀ 4- ⁶⁰ / ₈₀ 5- ⁶⁵ / ₈₀ 6- ⁶³ / ₈₀ | | |
| ENG T&N | 975.24 | | I Certify that this engine has been inspected | | |
| I/A/W an Annual Inspection and was | | | | | |
| determined to be in an Airworthy Condition | | | | | |
| <u>Mike</u> AD'S thru 2016-14 | | | | | |
| IA 40405047833 IA | | | | | |

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
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| | Hrs. | Min. | Hrs. | Min. | |
| Brought Forward → | | | | | |
| 09-13-17 | | | Completed with Annual Inspection this date. Performed | | |
| AFTT-5884.3 | | | Hot Compression check as follows - 1 ⁶³ / ₈₀ 2 ⁶⁰ / ₈₀ 3 ⁶¹ / ₈₀ 4 ⁷⁰ / ₈₀ 5 ⁶⁰ / ₈₀ 6 ⁶⁸ / ₈₀ | | |
| TACH - 601.0 | | | All work I/A/w Beech A36 Insp. Guide. I Certify that | | |
| Eng TT-983.14 | | | this Engine has been inspected I/A/w Ann Annual Inspection | | |
| Eng TSN-983.14 | | | and was determined to be in an Airworthy Condition. | | |
| | | | All AD's checked thru 2017-18. See Airframe List. | | |
| | | | M.J. Johnson IA 3906180 | | |

N3736D 10-6-2018 Tachometer 609.2 AFTT 3891.1 Engine TTSN 986.44 Propeller TT 2764.2 Propeller 986.44.
 Compression check 1.64 2.56 3.61 4.70 5.71. 6.68. Serviced Engine With 10Qt Areoshell 100W+. Replaced filter. Inspected old filter no foreign particulates found. Cleaned gaped rotated spark-plugs. I have inspected this Engine in accordance with an annual inspection and found it to be in an airworthy condition.


 David Woosley 3863638 IA

Engine Logbook Entry N3736D Tach-610.9 AFTT-3892.8 Eng TT-988.14 Eng TSN-988.14 PTT-2765.9 PTSOH-988.14


Complied with Annual inspection this date. Compression check as follows 1-65 2-60 3-63 4-68 5-74 6-70
 Removed oil quick drain and cleaned, inspected and installed new o-ring and reinstalled with new gasket. Serviced engine with 12 qts. Aeroshell 15W50
 And 1 each Ch48109 filter.

I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in Airworthy Condition.

All AD's Checked thru 2019-26

Approved for return to service

01-04-2020


 Mike Johnson AP 3906180 IA