

THE
adlogTM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

N81HB

**ENGINE
MAINTENANCE
RECORDS**



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N81HB

Engine Manufacturer Continental Motors

Model IO-550B

Serial No. 684850

Date installed on aircraft 6/18/12

Time Between Overhauls (TBO) 1700 Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| ☐ Right | ☐ Left |
| ☐ Front | ☐ Rear |



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DATE

TOTAL
TIME
IN
SERVICETOTAL
TIME
SINCE
OVERHAULTACH OR
RECORDING
METER
TIMEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

POWERMASTER AIRCRAFT ENGINES

9027 S. Airport Way
Jones/Riverside Airport
Tulsa OK 74132
918-299-0269
FAA CRS # P46R287Y

Engine Overhaul Record

Engine Make: Continental

Model: IO-550B

Serial Number: 684850

PAE Work Order # 12-508

Date of Overhaul: 5-8-2012

Total Time: 1373.49 TSOH: "0"

This entry certifies that this engine has been overhauled to manufacturers new part tolerances. This engine was disassembled, cleaned, inspected, overhauled and tested in accordance with TCM manual # X30568A. New parts count exceeds that set forth in TCM Service Bulletin 97-6, Mandatory Replacement Parts. All AD's have been complied with.

The following accessories were overhauled and installed on this engine at the time of overhaul:

<u>Component</u>	<u>Part Number</u>	<u>Serial Number</u>
LH Magneto:	BL-349350-4	F12BA138R (TCM Factory, WO-268823)
RH Magneto:	BL-349350-5	F12BA094R (TCM Factory, WO-268223)
TCM Fuel System:	649053A1-9	TCM-WO-272501
Fuel Pump:	646766-14A1	B12CA110R
Flow Divider:	646508-14A6	C12CA036R
Control Valve:	657021A4	A12BA053R
Oil Cooler:	8000960	2083443 (New, AERO-Classic)
Alternator:	649304R	E011908 (Quality Aircraft Accessories WO-1170002344)

New Major PMA component parts:

Superior Millennium Cylinders, 6 Each PN-52006-A23P.

Ram Camshaft, PN-1058-1A, SN-XH11013, installed.

Hydraulic lifters, PN-646277 (6), and PN628488 (6) installed. AD 2009-24-52 Not Applicable.

Crankcase machined and certified by Divco Inc. on Work Order WDC-106604.

Internal Steel Certified by Aircraft Specialties on Work Order S-210940.

The engine and accessories identified above were inspected and overhauled in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Details of this overhaul are on file at this repair station under Work Order # 12-508.

Signature

William R. Cunningham
FAA CRS #P46R287Y

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
05/08/12	1372.1	0.0	2998.49	Opened Logbook
Cumberland Avionics, LLC 210 Tune Airport Drive, Nashville, Tn. 37209 (615) 350-6110 N81HB Beech A36 S/N: E-1902 Tach: 2998.49 EngTSO: 0000.0 Date: 05/18/12 Completed a 100 hour service and inspection i/a/w FAR Part 43, appendix D. C/W AD 2012-03-06 pcw at overhaul 05/08/12, AD 2011-25-51 pcw at overhaul 05/08/12, AD 2010-11-04 pcw at overhaul 05/08/12, AD 2009-19-07 n/a not installed, AD 2009-16-03 n/a not installed, AD 2005-12-06 n/a by engine model – terminating action, AD 81-15-03 by inspection, 1: Drained oil, removed & inspected filter & screen (no metal found), installed new filter p/n CH48109-1 & screen, torqued & safetied filter & screen, serviced with 10 qts Phillips X/C 20W50. 2: Cleaned and inspected sparkplugs, installed with new gaskets p/n 6800084(M-674), lubed threads with anti-sieze & torqued as required. 3: Cleaned fuel filters and screens. 4: Installed overhauled engine, TCM IO-550-B s/n 684850, see Powermaster Aircraft Engines work order number 12-508 dated 05/08/2012 for details. 5: Tightened & secured lines, hoses, wiring & hardware as required. Adjusted fuel system & engine controls, tightened & secured hardware as required. 6: Following items were supplied by owner, installed engine mounts, firewall forward hoses & propeller governor. Tightened & secured lines, hoses, wiring & hardware as required. 7: Replaced starter, Installed new Sky-Tec p/n C24ST5. Tightened & secured wiring & hardware as required. 8: Replaced exhaust system. Installed the following new parts; K701-04 (L muffler), K701-05 (R muffler), K35-950005-1A (L Collector), K35-950005-3A (R Collector), K35-950005-9 (R Tailpipe), K35-950005-11 (L Tailpipe) & CS057 (2 1/2" Clamp Set), from Knisley Welding Inc, see work order number 141438, dated 04/10/2012 for details. Tightened & secured hardware as required. Leak checked good. 9: Removed mechanical drive tach cable, installed tach drive cap p/n 10-04836. Engine ground run, op and leak checked good. I certify that this work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time. End. Chad L Goddard, A&P 409457398 IA <i>Chad L Goddard</i>				

Date: 9/11/12 Tach: 19.9

Drained and serviced oil with 10 quarts of Phillips XC Aviation Oil 20W-50 and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1. Inspected oil filter and found free of contamination and metal. Forwarded oil sample to Aviation Laboratories for testing. Ground run-up performed and no leaks found. Approved for return to service.

Jeffrey T. Carneal
Jeffrey T. Carneal

Commercial Pilot Certificate: 3261584

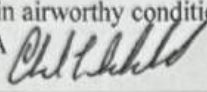
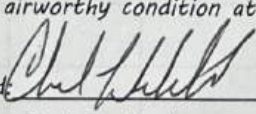
Date: 5/1/13 Tach: 47.7

Drained and serviced oil with 10 quarts of Phillips XC Aviation Oil 20W-50 and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1. Inspected oil filter and found free of contamination and metal. Forwarded oil sample to Aviation Laboratories for testing. Ground run-up performed and no leaks found. Approved for return to service.

Jeffrey T. Carneal
Jeffrey T. Carneal

Commercial Pilot Certificate: 3261584

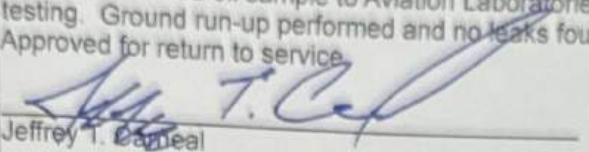
TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
ENGINE				
Cumberland Avionics, LLC 210 Tune Airport Drive, Nashville, Tn. 37209 (615) 350-6110				
N81HB Beech A36 S/N: E-1902 Tach: 3056.96 EngTSO: 0068.3 Date: 07/6/13 Completed a 100 hour service and inspection i/a/w FAR Part 43, appendix D. C/W AD 2012-03-06 pcw at overhaul 05/08/12, AD 2011-25-51 pcw at overhaul 05/08/12, AD 2010-11-04 pcw at overhaul 05/08/12, AD 2009-19-07 n/a not installed, AD 2009-16-03 n/a not installed, AD 2005-12-06 n/a by engine model – terminating action, AD 81-15-03 by inspection, 1: Drained oil, removed & inspected filter & screen (no metal found), installed new filter p/n CH48109-1 & screen, torqued & safetied filter & screen, serviced with 10 qts Phillips X/C 20W50. 2: Cleaned and inspected sparkplugs, installed with new gaskets p/n 6800084(M-674), lubed threads with anti-sieze & torqued as required. 3: Cleaned fuel filters and screens. 5: Tightened & secured lines, hoses, wiring & hardware as required. Adjusted fuel system & engine controls, tightened & secured hardware as required. Engine ground run, op and leak checked good. I certify that this work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time. End. Chad L Goddard, A&P 409457398 IA 				
CUMBERLAND AVIONICS, LLC 210 TUNE AIRPORT DRIVE NASHVILLE, TN 37209 ENGINE REG NO: N81HB S/N: E-1902 HOBBS: MODEL NO: A-36 DATE: 11/01/13 TACH: 105.6 Drained oil and replaced with 11qts of Phillips 20w50 oil. Removed oil filter, open and inspected (no metal found). Replaced oil filter w/new Champion oil filter p/n: CH48109-1. Torqued and safetied. I certify that the above work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. Signed:  A&P 409457398 Chad Goddard				
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

Date: 6/14/14 Tach: 140.7

Drained and serviced oil with 10 quarts of Phillips XC Aviation Oil 20W-50 and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1. Inspected oil filter and found free of contamination and metal. Forwarded oil sample to Aviation Laboratories for testing. Ground run-up performed and no leaks found. Approved for return to service.


Jeffrey T. Canoeal

Commercial Pilot Certificate: 3261584

ENGINE

Cumberland Avionics, LLC
210 Tune Airport Drive, Nashville, Tn. 37209
(615) 350-6110

N81HB Beech A36 S/N: E-1902 Tach: 144.2 EngTSO: Date: 07/24/14

Completed a 100 hour service and inspection i/a/w FAR Part 43, appendix D. C/W AD 2012-03-06 pcw at overhaul 05/08/12, AD 2011-25-51 pcw at overhaul 05/08/12, AD 2010-11-04 pcw at overhaul 05/08/12, AD 2009-19-07 n/a not installed, AD 2009-16-03 n/a not installed, AD 2005-12-06 n/a by engine model – terminating action, AD 81-15-03 by inspection.

1: Performed engine compression check. 1) 77/80 2) 74/80 3) 64/80 4) 74/80 5) 72/80 6) 74/80

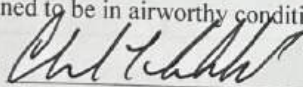
2: Removed and replaced 12 Spark plug gaskets P/N: M674

3: Cleaned fuel filters and screens.

4: Tightened & secured lines, hoses, wiring & hardware as

required. Adjusted fuel system & engine controls, tightened & secured hardware as required.

Engine ground run, op and leak checked good. I certify that this work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time. End.

Signed:  07/24/14
Chad L. Goddard, A&P 409457398 IA

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
01/31/16	331.5	331.5	331.5	Wingnuts Aviation, LLC 4432 Airport Road Springfield, TN 37172 IO-550-B S/N 684850 Eng TT: 1704.19 1. Complied with an annual inspection in accordance with 14 CFR (FAR) 43 appendix D with reference to Beechcraft A36 maintenance manual. 2. Removed, cleaned, gapped, tested, rotated and reinstalled spark plugs. 3. Compression test results over 80 psi: 1) 75, 2) 77, 3) 73, 4) 75, 5) 76, 6) 78. 4. Replaced induction air filter element with new P/N 54-7112. 5. Completed fuel pump (ALS Continental S/N 97-01 engine) flight test. 6. Secured loose clamps, installed missing washer and spiral wrap for anti chafe in engine. 7. Complied with AD's, through bi-weekly 2015-17. 8. Engine run up completed, all systems satisfactory. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. <i>David Bliss</i> David Bliss AP 3456094 IA

Date: 01/31/16 Tach: 331.50
A/C Reg: N81HB Serial #: E-1902
Make: Beechcraft Model: A-36

Drained and serviced oil with 10 quarts of Phillips XC Aviation Oil 20W-50 and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1.

Inspected oil filter and found free of contamination and metal. Ground run-up performed and no leaks found. Approved for return to service.

Jeffrey T. Carneal
Jeffrey T. Carneal

Commercial Pilot Certificate: 3261584

Date: 6/5/16 Tach: 312.8
A/C Reg: N81HB Serial #: E-1902
Make: Beechcraft Model: A-36

Drained and serviced oil with 10 quarts of Aeroshell W100 aviation oil and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1.

Inspected oil filter and found free of contamination and metal. Ground run-up performed and no leaks found. Approved for return to service.

Jeffrey T. Carneal 3261584
Jeffrey T. Carneal Commercial Pilot Certificate: 3261584

9/2/2016 Wingnuts Aviation, LLC. N81HB
Tach: 338.50 4432 Airport Road IO-550-B S/N 684850
SMOH: 338.5 Springfield, TN 37172 Eng TT: 1707

1. Complied with an Annual Inspection in accordance with 14CFR (FAR) 43 appendix D with reference to Beech Maintenance Manual and all applicable ICA's.
2. Drained oil, removed and inspected filter, no metal found. Installed AA48109 filter and serviced engine with 11 quarts Aeroshell w100 oil.
3. Compression test results over 80 psi: 1) 77, 2) 71, 3) 70, 4) 72, 5) 71, 6) 68.
4. Removed, cleaned, gapped, tested, rotated and reinstalled spark plugs.
5. Replaced BA7112 induction air filter element.
6. Complied with AD's, through bi-weekly 2016-17.

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

David Bliss
David Bliss

AP 3456094 IA

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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Date: 1/13/17 Tach: 368.9
 A/C Reg: N81HB Serial #: E-1902
 Make: Beechcraft Model: A-36

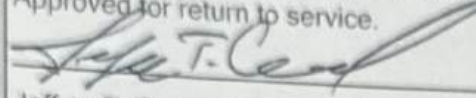
Date: 5/19/17 Tach: 386.50
 A/C Reg: N81HB Serial #: E-1902
 Make: Beechcraft Model: A-36

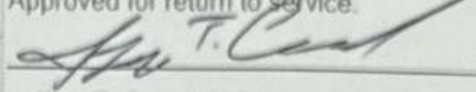
Drained and serviced oil with 10 quarts of Aeroshell W100 aviation oil and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1.

Drained and serviced oil with 10 quarts of Aeroshell W100 aviation oil and 1 ASL Camguard. Removed and replaced oil filter with Champion Oil Filter CH48109-1.

Inspected oil filter and found free of contamination and metal. Ground run-up performed and no leaks found. Approved for return to service.

Inspected oil filter and found free of contamination and metal. Ground run-up performed and no leaks found. Approved for return to service.


 Jeffrey T. Carneal Commercial Pilot Certificate: 3261584


 Jeffrey T. Carneal Commercial Pilot Certificate: 3261584

N81HB S/N E-1902
 October 8, 2017

Tach: 429.9 Hobbs: 5197.9 SMOH: 429.9
 TT: 2136.9 + 59.6

Completed a 100 hour inspection in accordance with FAR Part 43, appendix D and TCM Service Manual.

Cleaned/gapped spark plugs. Adjusted magneto timing to 22° BTC. Lubricated and checked engine controls. Replaced Brackett Induction Air Filter P/N BA7112. Performed a compression check as follows: #1-69, #2-68, #3-71, #4-71, #5-71, #6-69.

Borescoped all cylinders and all appear normal. Cleaned fuel screens and injector nozzles. Wired an external plug for the Battery Minder for charging and maintenance for the Concord battery. Adjusted engine idle to 600 RPM and idle fuel for a 50 RPM rise IAW TCM SID 97-3F.

There are no out standing AD's on this engine at this time.

I certify this engine has been inspected in accordance with a 100 hr inspection and is airworthy.


 William R Coleman A&P 2138911 IA

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N81HB S/N E-1902
November 4, 2018

Page No.

Tach: 485.9

Hobbs: 5257.5 SMOH: 485.5
TT: 2186.5

DESCRIPTION OF WORK PERFORMED
CERTIFICATE NO. OF PERSON PERFORMING WORK

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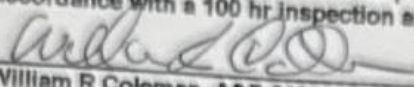
Completed a 100 hour inspection in accordance with FAR Part 43, appendix D and TCM Service Manual.

Cleaned/gapped spark plugs. Adjusted magneto timing to 22° BTC. Lubricated and checked engine controls. Replaced Brackett Induction Air Filter P/N BA7112. Performed a compression check as follows: #1-72, #2-65, #3-73, #4-70, #5-74, #6-71.

Borescoped all cylinders and all appear normal. Cleaned fuel screens and injector nozzles. Adjusted engine idle to 600 RPM and idle fuel for a 50 RPM rise IAW TCM SID 97-3F.

There are no out standing AD's on this engine at this time.

I certify this engine has been inspected in accordance with a 100 hr inspection and is airworthy.


William R Coleman A&P 2138911 IA

Hobbs at purchase = 5184.9

N81HB S/N E-1902
November 21, 2019

Tach: 525.3

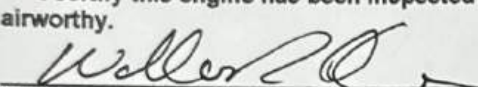
Hobbs: 5299.4 SMOH: 528.9 TT: 2235.9

Completed a 100 hour inspection in accordance with FAR Part 43, appendix D and TCM Service Manual.

Cleaned/gapped spark plugs. Adjusted magneto timing to 22° BTC. Lubricated and checked engine controls. Performed a compression check as follows: #1-74, #2-71, #3-71, #4-72, #5-72, #6-71. Borescoped all cylinders and all appear normal. Cleaned fuel screens and injector nozzles. Checked engine idle to 600 RPM and idle fuel for a 50 RPM rise IAW TCM SID 97-3F.

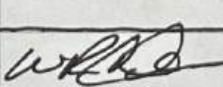
There are no out standing AD's on this engine at this time.

I certify this engine has been inspected in accordance with a 100 hr inspection and is airworthy.


William R Coleman A&P 2138911 IA

Nov 27, 2019 Tach: 525.3

Changed oil and filter. Added 10 qts
Phillips 20/50XC and 16oz. Camgard -
opened filter and checked for debris - None
found. Due again at Tach: 575 hrs.

 W. Coleman 2138911 IA

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DATE

B&D Aviation LLC
2424 Airport Rd
Harrison, AR 72601
870-577-0678

Model: TCM IO-550 S/N: 684850 Reg No: N81HB
SMOH: 547.1 Tach: 547.1 Hobbs: 5321.9

WORK

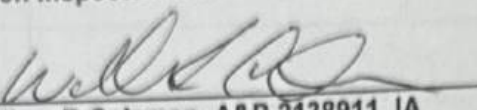
March 3, 2021

Completed a 100 hour inspection in accordance with FAR Part 43, appendix D and TCM Service Manual.

Cleaned/gapped spark plugs. Adjusted magneto timing to 22° BTC. Lubricated and checked engine controls. Performed a compression check as follows: #1-73, #2-73, #3-70, #4-71, #5-69, #6-73. Borescoped all cylinders and all appear normal. Cleaned fuel screens and injector nozzles. Changed oil and oil filter adding 11 qts Phillips 20/50XC and CH48109-1 oil filter and 16 oz Camguard. Opened filter and checked for debris. Performed fuel calibration inspection IAW SID 97-3E.

There are no out standing AD's on this engine at this time.

I certify this engine has been inspected in accordance with a 100 hr inspection and is airworthy.


William R Coleman A&P 2138911 IA

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 10554 10-September-2021 WO# 74998
N81HB S/N E-1902 BEECH A36 TACH 5352.3

Pg 1 / 2

INSTALLED NEW SPARK PLUGS P/N URHB32E IAW BEECH A36 MANUAL, OPS NORMAL.
ADJUSTED THE PROPELLER GOVERNOR TO ACHIEVE CORRECT STATIC RPM IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED AN OVERHAULED ENGINE DRIVEN FUEL PUMP P/N 646766-14A S/N 11991048R AND ADJUSTED FUEL PRESSURES IAW TCM SID97-3G, OPS AND LEAK CHECKED NORMAL.
INSTALLED A NEW CRANKSHAFT SEAL P/N 641250 AND A NEW PROP O-RING P/N A1633-3 IAW TCM IO-520 PERMOLD SERIES OVERHAUL MANUAL AND BEECH A36 MANUAL, TEST RAN, LEAK CHECKED NORMAL.
SERVICED NOSE STRUT WITH NITROGEN IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW R/H UPLOCK CABLE GUIDE SPRING P/N 100942C0020-31 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED TWO NEW BOLTS P/N 130909B36 ON FORWARD ENGINE MOUNT BRACKETS IAW BEECH A36 MANUAL.
TIGHTENED HARDWARE ON CONTROL YOKE CLAMPS IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED SCAT DUCT ROUTED TO FUEL PUMP.
INSTALLED A NEW COMPASS INSERT P/N C2400WR S/N AS-17809 IAW A36 AMNUAL, AND PERFORMED A COMPASS SWING IAW AC43.13 IB AND INSTALLED A NEW CORRECTION CARD.
INSTALLED 5 NEW SCREWS IN THE R/H WING LOWER INSPECTION PANEL, IAW BEECH A36 MANUAL.
INSTALLED AN OVERHAULED BOOST PUMP P/N 18021-B S/N 228595 IAW BEECH A36 MANUAL, OPS NORMAL.
TIGHTENED THROTTLE AND MIXTURE CONTROL CABLE BACKING NUTS IN THE PANEL IAW BEECH A36 MANUAL.
REGLED STORM WINDOW SEAL IAW BEECH A36 MANUAL.
INSTALLED A NEW PILOT SEAT BELT GROMMET P/N S2237-3 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW COURTESY LIGHT FUSE AND TWO NEW LIGHT BULBS P/N 1864 IAW BEECH A36 MANUAL.
INSTALLED A NEW STEERING ROD BOOT P/N 055 IAW BEECH A36 MANUAL, OPS NORMAL.
REMOVED, DISASSEMBLED, CLEANED AND REASSEMBLED THE NOSE STEERING SHIMMY DAMPENER USING NEW O-RINGS, SERVICED WITH 5606 AND REINSTALLED IAW BEECH A36 MANUAL, OPS NORMAL.
TIGHTENED AND SAFTIED THE R/H INBD GEAR DOOR AFT BOLT. OPS NORMAL.
TIGHTENED AND SAFTIED THE R/H INBD GEAR DOOR ROD BOLT. OPS NORMAL.

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 10554 10-September-2021 WO# 74998
N81HB S/N E-1902 BEECH A36 TACH 5352.3

Pg 2 / 2

INSTALLED NEW R/H OUTBOARD GEAR DOOR ROD ENDS P/N S1820-4 IAW BEECH A36 MANUAL, OPS NORMAL.
TIGHTENED THE R/H FLAP INBOARD BOLT IAW BEECH A36 MANUAL, OPS NORMAL.
STRAIGHTENED AFT DOOR SKIN USING AC43.13 IB AS A REFERENCE.
INSTALLED ALL NEW SEAT ROLLERS P/N 118641 IAW BEECH A36 MANUAL.
INSTALLED A NEW NOSE WHEEL WELL PLUG BUTTON P/N 15-1024 IAW BEECH A36 MANUAL.
INSTALLED A NEW FIRE EXTINGUISHER P/N A344T.
INSTALLED NEW UPLOCK CANVAS COVERS P/N 060 IAW BEECH A36 MANUAL, OPS NORMAL.
REPAIRED CABIN DOOR INTERIOR PLASTIC USING EPOXY GLUE, OPS NORMAL.
TIGHTENED ELEVATOR BELLCRANK PIVOT BOLT AND SAFTIED IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED TWO SERVICEABLE COWL HANDLES P/N 35-910322-1 IAW BEECH A36 MANUAL.
SOLDERED IN A NEW ENTERTAINMENT JACK USING AC43.13 IB AS A REFERENCE.
GLUED LOWER WING FILLET SEALS IAW BEECH A36 MANUAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

KG2R951K RUSSELL PARKER

Date

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BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
 LOG ID# 10554 10-September-2021 WO# 74998
 N81HB S/N E-1902 BEECH A36 TACH 5352.3

Pg 1 / 1 RIMING WORK

INSTALLED NEW SPARK PLUGS P/N URHB32E IAW BEECH A36 MANUAL, OPS NORMAL.
 INSTALLED AN OVERHAULED ENGINE DRIVEN FUEL PUMP P/N 646766-14A S/N 11991048R AND ADJUSTED FUEL
 PRESSURES IAW TCM SID97-3G, OPS AND LEAK CHECKED NORMAL.
 INSTALLED A NEW CRANKSHAFT SEAL P/N 641250 AND A NEW PROP O-RING P/N A1633-3 IAW TCM IO-520
 THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
 REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
 PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
 LOG ID# 10961 15-April-2022 WO# 76330 AC TT 5375.8 HOBBS 5375.8
 N81HB S/N E-1902 BEECH A36

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE.
 COMPRESSIONS WERE 1.75 2.74 3.75 4.74 5.75 6.70 CLEANED AND GAPPED SPARK PLUGS,
 CHECKED MAG TO ENGINE TIMING,
 DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48108-1 FILTER. SERVICED
 ENGINE TO IT'S PROPER LEVEL WITH PHILLIPS X/C 20W50. TEST RAN, OPS AND LEAK CHECKED NORMAL.
 PERFORMED 500 HOUR MAGNETO INSPECTIONS, AND INSTALLED THE FOLLOWING NEW PARTS IN EACH MAG,
 FELT STRIPS, POINTS, SNAP RINGS AND CARBON BRUSHES. INSTALLED MAGS AND TIMED TO ENGINE.
 TEST RAN, OPS AND LEAK CHECKED NORMAL. WORK PERFORMED IAW TCM/BENDIX 1200 SERIES M/M AND
 BEECH BONANZA A36 MANUAL.
 INSTALLED A NEW STARTER ADAPTER SHAFT SEAL P/N 653171 IAW TCM IO-550-B M/M, TEST RAN,
 OPS AND LEAK CHECKED NORMAL.
 ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
 I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED
 ARE ON FILE AT THIS REPAIR STATION UNDER W/O 76330.

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
 LOG ID# 11606 11-April-2023 WO# 78506 AC TT 5385.3 HOBBS 5385.3
 N81HB S/N E-1902 BEECH A36

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE.
 COMPRESSIONS WERE 1.74 2.68 3.74 4.78 5.74 6.75 CLEANED AND GAPPED SPARK PLUGS,
 CHECKED MAG TO ENGINE TIMING,
 DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW AA48108-2 FILTER. SERVICED
 ENGINE TO IT'S PROPER LEVEL WITH PHILLIPS X/C 20W50. TEST RAN. OPS AND LEAK CHECKED NORMAL.
 ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
 I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE
 PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 78506.

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
 LOG ID# 12080 03-January-2024 WO# 79981 AC TT 5438.8 HOBBS 5438.8
 N81HB S/N E-1902 BEECH A36

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REMOVED MOLEX PLUG FROM TACH SENSOR AND RECONNECTED WITH BUTT SPLICES USING AC43.13 1B AS A
 REFERENCE, TEST RAN, OPS NORMAL.
 DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW AA48109 FILTER. SERVICED
 ENGINE TO IT'S PROPER LEVEL WITH PHILLIPS X/C 20W50. TEST RAN. OPS AND LEAK CHECKED NORMAL.
 THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
 REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
 PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
 LOG ID# 12252 01-May-2024 WO# 80504 AC TT 5440.6 HOBBS 5440.6
 N81HB S/N E-1902 BEECH A36

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE.
 COMPRESSIONS WERE 1.74 2.70 3.75 4.75 5.74 6.74
 CLEANED AND GAPPED SPARK PLUGS, CHECKED MAG TO ENGINE TIMING,
 DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW AA48109 FILTER. SERVICED
 ENGINE TO IT'S PROPER LEVEL WITH PHILLIPS X/C 20W50. TEST RAN. OPS AND LEAK CHECKED NORMAL.
 ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
 I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE
 PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 80504.

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 12879 01-May-2025 WOH 82843 AC TT 5483.9
NB1HB S/N E-1902 BEECH A36 TACH 5483.9

Pg 1/1

K

PERFORMED ANNUAL INSPECTION IAW FAR 83 APPENDIX (D) USING A36 INSPECTION FORM AS A GUIDE.
COMPRESSIONS WERE: 1. 76, 2. 74, 3. 70, 4. 75, 5. 77, 6. 70
PRESSURE CHECKED EXHAUST, CHECKED ENGINE TO MAGNETO TIMING, INSTALLED NEW BA7112 INDUCTION FILTER,
CLEANED AND GAPPED SPARK PLUGS, CLEANED AND LEAK CHECKED ENGINE FUEL FILTER, DRAINED OIL AND CUT
FILTER, FILTER CHECKED OK. INSTALLED NEW AA48109-2 FILTER. SERVICED ENGINE TO ITS PROPER LEVEL
WITH PHILLIPS X/C 20W50. TEST RAN ENGINE. OPS AND LEAK CHECKED NORMAL. COMPLIED WITH AD
76-07-12R1 BY CHECKING BENDIX IGNITION SWITCH FOR PROPER GROUNDING. IGNITION SWITCH CHECKS NORMAL.
DUE AGAIN IN 100 HOURS. ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON
FILE AT THIS REPAIR STATION UNDER W/O 82843.

Mark Barrett

05-01-25

CRS KG2R951K MARK BARRETT

Date

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TOTALS-Carry forward to next page

PERFORMED ANNUAL INSPECTION IAW FAR 83 APPENDIX (D) USING ASE INSPECTION FORM AS A GUIDE.
COMPRESSIONS WERE: 1. 75, 2. 74, 3. 75, 4. 76, 5. 75, 6. 74
PRESSURE CHECKED EXHAUST, CHECKED ENGINE TO MAGNETO TIMING, INSTALLED NEW BATTLY INSULATION FILTER,
CLEANED AND GAPPED SPARK PLUGS, CLEANED AND LEAK CHECKED ENGINE FUEL FILTER, DRAINED OIL AND CUT
FILTER, FILTER CHECKED OK. INSTALLED NEW AAR8109-2 FILTER. SERVICED ENGINE TO ITS PROPER LEVEL
WITH PHILLIPS X/C 20W50. TEST RAN ENGINE. DPS AND LEAK CHECKED NORMAL. COMPLETED WITH AD
76-07-12R1 BY CHECKING BENDIX IGNITION SWITCH FOR PROPER GROUNDING. IGNITION SWITCH CHECKS NORMAL.
1 CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
DUE AGAIN IN 100 HOURS. ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON
FILE AT THIS REPAIR STATION UNDER W/O 85409.

KG2R951K MARK BARRETT

Date

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