

8/5/09 - 05-01-24



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer Beechcraft Model A-36

Serial E-1902 Registration Number N81HB

Date of Manufacture 1981

Engine(s) currently installed:

Manufacturer TCM Model IO-550B Serial 684850

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Sensenich Model 3A32C406-C

HUB Model Sensenich Serial 991762 Serial _____

Blade Model Sensenich 2 Serial TJ 223 Serial TJ 236 Serial TJ 245

Blade Model _____ Serial _____ Serial _____ Serial _____

Owner: MC AVIATION, LLC
PO. Box 2187
Harrison, AR 72602

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
DATE					

Cumberland Avionics, LLC

210 Tune Airport Drive Nashville, TN 37209

REG NO:N81HB

DATE: 25 June 2009

MODEL #: A-36

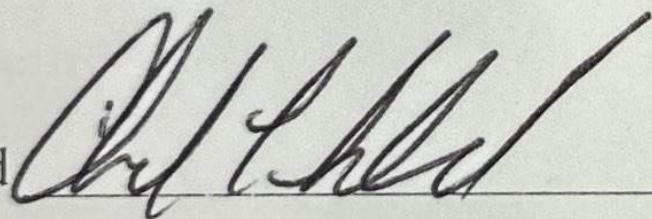
S/N:E1902

AIRFRAME LOG

Removed and replaced PXE7300 CD/Radio player after repair by PS Engineering on WO#17708. Unit checked good IAW Beechcraft and PS Engineering manuals.

This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Signed



Date: 25 June 2009

[illegible]

YEAR:

REG
TAC
TIN

DATE

Cumberland Avionics, LLC FAA certified repair station #X24R306X

210 Tune Airport Drive Nashville, TN 37209

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er of Technician or Repair

REG NO: N81HB

S/N: E-1902

TACH: 2808.16

MODEL #: A36

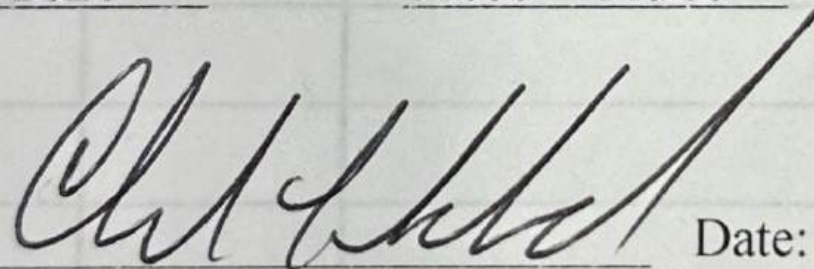
DATE: 9 ~~Oct 2009~~ ^{Oct 2009} ~~CLC~~

I certify that the altimeter and altitude reporting equipment test required by FAR 91.411 has been performed and found to comply with FAR 43 Appendix E.

Altimeter tested to 25000 feet. I certify this KT-76A transponder has been tested and inspected as required by FAR 91.413 The aircraft identified above was inspected in accordance with current FAA regulations and was found airworthy for return to service. Details of the repair are on file at this repair station under work order #2865.

Standard -Reading-1000 -9800 0500 5001000 10001500 15002000 2020Standard - Reading3000 30004000 40006000 60008000 800010000 998012000 11980Standard - Reading14000 1396016000 1596018000 1796020000 1996022000 2194025000 24900

Signed



Date: 9

~~Oct 09~~ ^{Oct 09} ~~CLC~~

YEAR:

Date: May 11, 2010

Tach Time: 2844

Total Time: 4597

Reg. No: N81HB

Ser. No: E-1902

DATE

AIRCRAFT ANNUAL LOG BOOK ENTRY

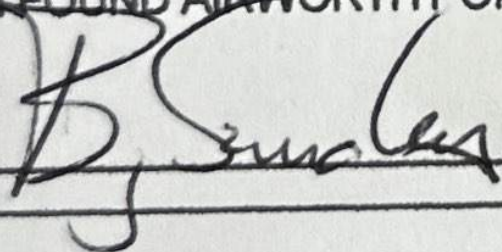
General Lube & Inspection. Check Lights - Check Vents, & Controls. Check and Grease Gear, Lubricated Controls, Cleaned Fuel Screens, Check Shimmy Damper Clean wing bolt cavities Clear and gap spark plugs; Inspected ELT in accordance with FAR 91.207(d), Inspect Air cleaner. Inspect Carb/manifold drain Inspect flaps Inspect fuel filter, tank vents, Replace right main brake linings Tighten throttle rod end Shim spinner Baggage door top strike plate replace

CW 07-08-08 Uplock Rollers, CW AD 76-07-12 Ignition Switch

AD 08-13-17 Beech Toggle switches PCW. AD 95-04-03 Wing spar due 3043.44

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY ON THIS DATE.

Signed:



License: IA 2183908 Date: May 11, 2010

YEAR: 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.)
				Cumberland Avionics, LLC 210 Tune Airport Drive Nashville, TN 37209 N8/HB 05/13/10 TACH 2845.96 REMOVED L & R MAIN TIRES, INSTALLED NEW MICHELIN 7.00-6, 8PLY/120 TIRES - LEFT-PN 070-306-D, SN 8259W00165 - RIGHT-PN 070-306-D, SN 8259W00168 - SERVICED PER MM - FOR CUMBERLAND AVONICS, <i>[Signature]</i> AIP 419680188

YEAR: 2010 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.)
6/2	TACH:	2847.0		Removed & Reinstalled Aircraft Interior panels and seats to allow for recovering. verified materials and burn certs. Paperwork on file with Aircraft records. Installed Rosen sun visors IAW STC# SA3598NM see 337 dated: <u>6/2/2010</u> for details. Removed old seal from storm window and installed new FAA-PMA seal P/N ADS1200-17 IAW Drawing ADS1200-37 and manufactures instructions ADS1200-106. Reference ICA ADS1200-109 and PMA TAG in Aircraft records. Chel L. Hakk ASP409457398

YEAR: _____
TACH TIME
DATE

TACH:

2847.0

REG NO: N81HB

MODEL #: A-36

Cumberland Avionics, LLC
FAA certified repair station #X24R306X
210 Tune Airport Drive Nashville, TN 37209

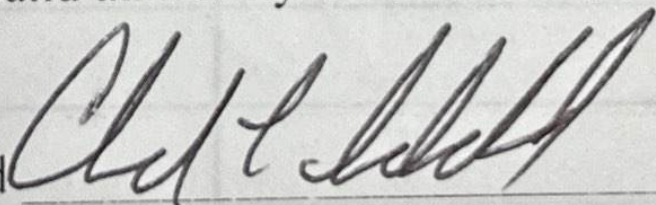
DATE: 11 June 2010

S/N: E1902

AIRFRAME LOG

Removed King KN-63 DME Radio and indicator. Installed Shadin AMS 2000 Altitude alerter. Connected to gray code from altimeter and circuit breaker at copilot's panel. Installed DAC GDC31 Roll Steering Converter at sta 31 on pilot's side. Switch installed in pilot's instrument panel, and connected to HSI, A/P and 2 amp circuit breaker in c/p circuit breaker panel. Connected to existing GNS-530 for ARINC 429 GPS data. GPSS system installed IAW STC SA10236SC. See 337 dated 11 June 2010 for details. FMS and ICAW for GPSS System placed in aircraft. Aircraft W&B adjusted. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Signed



Date: 11 June 2010

n or Repair

YEAR: <u>2010</u> 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.)
7/13	2875.6	TACH		Removed & replaced starter. Installed P/N 646275 3/N AD16050. Op check good Chel L hhhhh ASP409457398
7/14	2875.6	TACH		Removed & Replaced Aircraft clock P/N M800. System op check good. Chel L hhhhh ASP409457398
7/15	2875.6	TACH		Removed single yoke and installed dual yoke assembly to facilitate training. Op check good. Chel L hhhhh ASP409457398
7/15	2875.6	TACH		Weighted aircraft. new weight & balance entered in Aircraft flight manual. Chel L hhhhh ASP409457398

YEAR:

RE
TA
TIL

Date: May 10, 2011

Tach Time: 2937

Total Time: 4690

Reg. No: N81HB

Ser. No: E-1902

DATE

AIRCRAFT ANNUAL LOG BOOK ENTRY

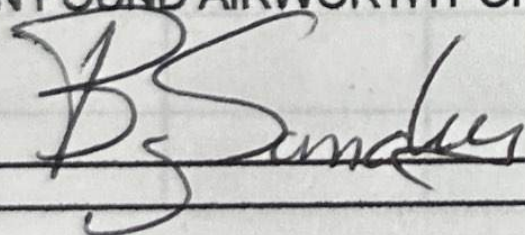
General Lube & Inspection. Check Lights - Check Vents, & Controls. Check and Grease Gear, Replace nose gear retract rod idler arm rod end. Lubricated Controls, Cleaned Fuel Screens, Fill Shimmy Damper Clean wing bolt cavities Clean and gap spark plugs; Inspected ELT in accordance with FAR 91.207(d), Inspect Carb/manifold drain Inspect flaps Inspect fuel filter, tank vents. Replace fuel cap O-rings.

CW 07-08-08 Uplock Rollers, CW AD 76-07-12 Ignition Switch

D 95-04-03 Wing spar due 3043.44

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY ON THIS DATE.

Signed:



License: IA 2183908 Date: May 10, 2011

Cumberland Avionics, LLC

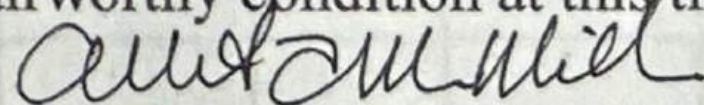
210 Tune Airport Drive, Nashville, Tn. 37209

(615) 350-6110

N81HB Beech A36 S/N: E-1902 Tach: 2988.66 Date: 12/09/11

1: Removed & installed propeller to replaced front crankshaft seal, installed propeller with new o'ring p/n A1633-3 & new nuts p/n MS21044N8. Tightened & secured hardware as required.

2: Removed & replaced front crankshaft seal, cleaned area, applied 3M 1300L to seal surface & installed new seal p/n 641250 & retaining plates. Tightened & secured as required. Aircraft and systems checked good, no leaks noted on ground run-up. 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. End.



Albert T MacMillan, AP 506643185

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

N81HB Beech A36 S/N: E-1902 Tach: 2998.49 Date: 06/08/12

Completed a 100 hour & Annual service and inspection i/a/w FAR Part 43, appendix D. See engine & propeller logbooks for entries. 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 2007-08-04 by installing placard, AD 2005-12-06 n/a by engine model - terminating action, AD 81-15-03 by inspection, AD 76-07-12 by 100 hour op check, AD 95-04-03

1: ELT inspected and tested I/A/W FAR 91.207 (d) 1-4 and was found in satisfactory

condition. Installed 406 ELT with internal GPS per manufactures installation instructions.

2: Replaced filters with new p/n B3-5-1 (vac), D9-18-1 (vac) 2J4-6 (vac), BA-7 (air), CH48103 (oil) & AN6235-1A (hyd).

3: Lubed aircraft landing gear, flight control & engine control systems as required.

4: Performed operations check on main landing gear system, normal & emergency, op checks good.

5: Installed overhauled engine, TCM IO-550-B s/n 684850, & overhauled propeller, McCauley 3A32C406-C/G-82NDB-2 s/n 991762. See engine & propeller logbooks for entries.

6: Replaced alternator, installed overhauled alternator p/n 649304R s/n E011908, see Quality Aircraft Accessories Inc FAA form 8130-3, dated 05/07/2012, work order number WO1170002344 for details. Tightened & secured hardware as required. Op checked good.

7: Left & right brake calipers. Disassembled, cleaned, inspected & replaced o'rings p/n MS28775-222. Reassembled & installed brake caliper, torqued & secured hardware as required. Bled system, serviced with Mil-H-5606, leak & op checked good.

Continued

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YEAR: 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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Cumberland Avionics, LLC
210 Tune Airport Drive Nashville, TN 37209

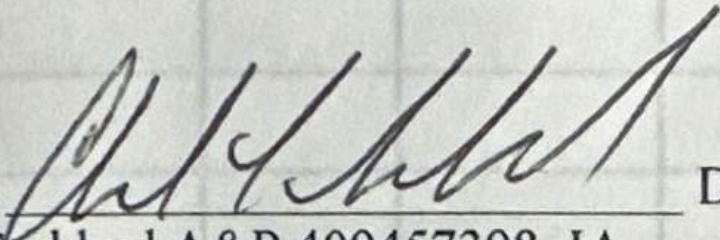
REG NO: N81HB
MODEL #: ~~440~~ A310

DATE: 8 May 2012
S/N: E-1902

Tach: 0
Hobbs: 1373.49

AIRFRAME LOG

Updated aircraft W&B to reflect GW increase due to D'Shannon cooling air baffel kit IAW STC#SA368CH.
 See FAA 337 dated 5-8-2012. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Signed  Date: 8 May 2012
 Chad Goddard A&P 409457398 IA

YEAR: _____ 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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Cumberland Avionics, LLC – FAA Certified Repair Station #X24R306X
210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

DATE: 12 July, 2012

TACH: 2990.0

MODEL #: ~~DA30~~ A-30

S/N: E-1902

HOBBS: 4780

AIRFRAME LOG

Removed the following: KG-102A Gyro, KI-525 HSI, KMT-112 Magnetometer, GI-106A CDI, VSI, DAC GDC31 GPSS, King KT-76A Transponder, KMA-24 Audio Panel, PSE1000 ICS, KI-256 ADI, Shadin AMS2000 Alt Alerter, EI Engine Analyzer, factory engine and fuel instrumentation, Ryan Storm scope Receiver with WX10 display. Removed ACK ELT Transmitter and whip antenna. Removed factor instrument vacuum system.

Removed and upgraded Garmin GNS-530 and GNS-430 to WAAS. Replaced GA56 GPS antennas with new GA-35 antennas. All work done IAW STC SA-01933LA-D.

Installed Garmin G-500 Flight Display System consisting of: GDU 620 PFD/MFD in pilots' instrument panel, GRS 77 AHRS, GDC 74 ADC, GMU-44 Flux Detector, GAD-43 Adapter. Connected to Garmin GNS-530W as GPS/NAV #1, and Garmin GNS-430W as GPS/NAV#2. Connected G500 and GAD-43 adapter to KFC200 Autopilot. Installed IAW STC SA02015SE-D. FAA approved FMS, p/n 190-01102-01, Rev 7, dated Aug 18, 2011 placed in aircraft.

Installed Garmin GTX-330 Transponder and GMA-340 Audio Panel in avionics radio rack. GTX330 TIS Information displayed and controlled by GNS-530W and GNS-430W.

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

Installed JPI EDM-930 with sensors IAW STC SA01828SE. Configured and calibrated IAW JPI Installation manual. FAA Approved FMS for JPI EDM-960, p/n 960-0001, Rev A, dated August 3, 2010 placed in aircraft.

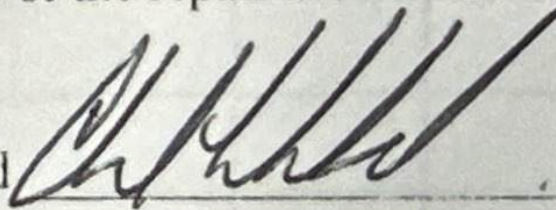
Installed RC Allen RCA2600-3 Digital Standby Attitude Indicator with ESP-1 Emergency Backup Battery. Installed using KMC Publications 1401-1 Rev D and 1402 Rev C.

Installed Emerging Lifesaving Technologies ELT406GPS IAW ELT Publication #907111, Rev C, dated 2/10/2014. Installed 406 Dual GPS Antenna on top of fuselage.

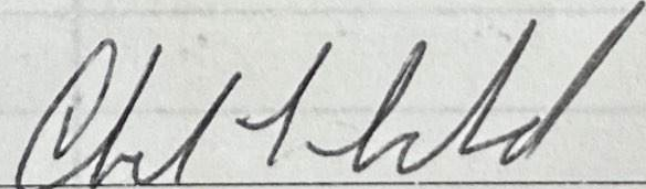
Removed existing Beechcraft instrument panel, fabricated and installed new instrument panel IAW AC43.13-1B. All other work accomplished IAW Beech, manufactures equipment service manuals and AC43.13-2B.

All other work performed IAW AC43.13-2B, Beechcraft, and manufacturer's maintenance manuals. Equipment tested and complies with manufacturer's specifications and FAR 23.1301, FAR 23.1303 and FAR 23.1305. Computed aircraft Weight and Balance. See 337 dated 12 July 2012. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this repair station under work order #3097.

Signed



Date: 12 July 2012

YEAR: 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.)
				Cumberland Avionics, LLC 210 Tune Airport Drive Nashville, TN 37209 REG NO:N81HB DATE: 1 Nov 2012 MODEL #: A-36 TACH 27.5 S/N:E1902 <u>AIRFRAME LOG</u> Removed KC295 Flight Computer and sent for evaluation/repair. Received repaired unit and reinstalled. Op checked okay. Installed RC Allen ESP battery backup pack/annunciator. Ok checked okay. Reworked JPI amp shunt to load-meter configuration. Removed JPI EDM930 and sent for recalibration/reconfiguration. Received and reinstalled. Op checked okay. All work accomplished IAW Beech and respective equipment service manuals. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Signed  Date: A&P 409457398 Chad L. Goddard

YEAR: 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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Cumberland Avionics, LLC -- FAA Certified Repair Station #X24R306X

210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

DATE: 23 June, 2013

MODEL #: ~~2000~~ A-36

S/N: E-1902

AIRFRAME LOG

Removed L3 Avionics Skywatch system consisting of SKY497 Processor and NY164 Antenna.

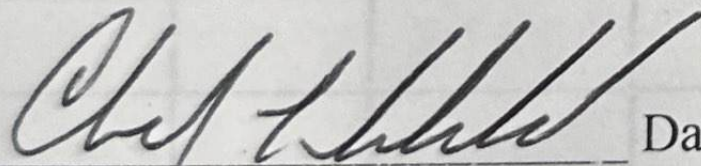
Removed and replaced Garmin GAD43 with GAD43e unit. GAD 43e provides pitch, roll and altitude preselect data to autopilot. GAD43e installed IAW G500 system STC SA02015SE-D. Unit checked good.

Installed Garmin GDL-88D on aft avionics shelf. Connected to existing GNS530 for display of weather and traffic.

Installed Comant CI-105 antenna on top and bottom of fuseleage. See FAA 337 dated 23 June 2013.

All other work performed IAW AC43.13-2B, Beechcraft, and manufacturer's maintenance manuals. Equipment tested and complies with manufacturer's specifications and FAR 23.1301, FAR 23.1303 and FAR 23.1305. Computed aircraft Weight and Balance. See 337 dated 12 July 2012. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this repair station under work order #3651.

Signed



Date:

23 June 2013

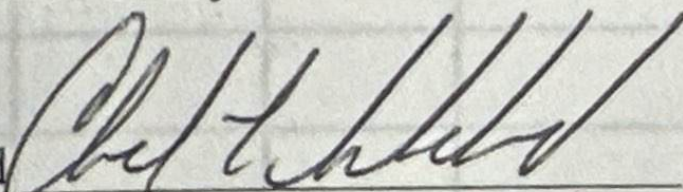
~~12 July 2012~~

YEAR: 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.)
				Airframe Cumberland Avionics, LLC 210 Tune Airport Drive Nashville, TN 37209 REG NO: N81HB MODEL #: A36 S/N: E-1902 Tach: 3056.96 DATE: 07/06/13 Completed a 100 hour & annual inspection IAW FAR Part 43, appendix D. See engine & propeller logbook entries. AD2012-03-06, AD 2011-25-51 & AD 2010-11-04 PCW at overhaul 05/08/12. AD 2009-19-07 and AD 2009-16-03 N/A not installed, AD 2007-08-04 by installing plaquard, AD 2005-12-06 N/A by engine model-terminating action, AD 81-15- 03 by inspection, AD76-07-12 by 100 hr op check. 1. ELT inspected and tested IAW FAR 91.207(d) 1-4 and was found in satisfactory condition. Battery due 4/2016. 2. Replaced filter with new p/n BA-7112(air). 3. Lubed aircraft landing gear, flight control & engine control systems as required. 4. Performed operational check of landing gear gear system normal & emergency, op check good. 5. Replaced left and right fuel sending units with O/H units. 6. Replaced intake air plenum p/n 36-380098-1. 7. Repaired wiring to aft cabin lights. (CONTINUED)

YEAR: _____ 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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8. Replaced subpanel power supply.
9. Replaced o-ring on landing gear box hand crank.
10. Replaced L/H & R/H flap bonding wire.
11. Serviced landing gear struts with nitrogen as required.
12. Replaced uplock cable covers.
13. Serviced shimmy dampner IAW MM.

Aircraft and systems checked good, no leaks noted on ground run-up and test flight. I certify that the above work has been accomplished IAW applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. I certify that this aircraft to be in airworthy condition at this time. END

Signed 
Chad Goddard A&P 409457398 IA

Date: 07/06/13

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Cumberland Avionics, LLC – FAA Certified Repair Station #X24R306X

210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

MODEL #: ~~1000~~ A-340

DATE: 10 March 2014

S/N: E-1902

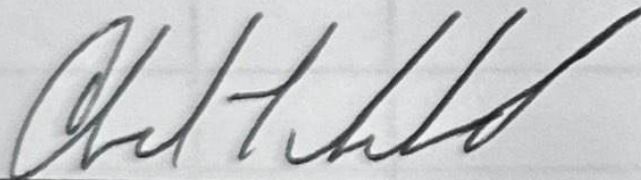
AIRFRAME LOG

Removed Garmin GNS530W Nav/Com/GPS, GNS430W Nav/Com/GPS, GMA340 Audio Panel, GTX330 Transponder and GDL69 Datalink Receiver

Installed Garmin GTN750 Nav/Com/GPS, GTN650 Nav/Com/GPS, GMA35 Remote Audio Panel in avionics rack. Installed GTX32 Remote Transponder on aft avionics shelf. GTN750 connected to G500 system and GMA audio panel as GPS/Nav/Com #1. GTN650 connected connected to G500 system and GMA audio panel as GPS/Nav/Com #2. Connected both units to GTX32 for display and control. Connected both units to GDL88 for display of traffic and weather information. GTN's installed IAW STC SA02019SE-D. GTX-32 installed IAW STC SA01473SE. See FAA 337 dated 10 March 2014. All units checked good IAW Garmin manuals.

All other work performed IAW AC43.13-2B, Beechcraft, and manufacturer's maintenance manuals. Equipment tested and complies with manufacturer's specifications and FAR 23.1301, FAR 23.1303 and FAR 23.1305. Computed aircraft Weight and Balance. See 337 dated 12 July 2012. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this repair station under work order #3769.

Signed



Date: 10 March 2014

YEAR: 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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Maintenance Entry

May 13, 2014 N81HB Beech A36 sn E-1902

Reinstalled repaired Garmin GTN-650 011-02256-00 sn 1Z8013410, Mandatory SB1404 Rev C performed to GTN. Reinstalled Tested autopilot computer King KC295 065-0034-00 sn 7291. Reinstalled Repaired pitch servo King KS270 065-0027-02 sn 7083. Wired keep alive voltage to CD player. Autopilot gyro alignment satisfactory. Software and programming for Garmin GAD43E satisfactory. Autopilot ground checks satisfactory. The work described above has been inspected and found airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order #0H917.

May 13, 2014

Date

[Signature]
Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

YEAR: _____ 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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Airframe

Cumberland Avionics, LLC

210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

DATE: 07/11/2014

Tach: 3056.96

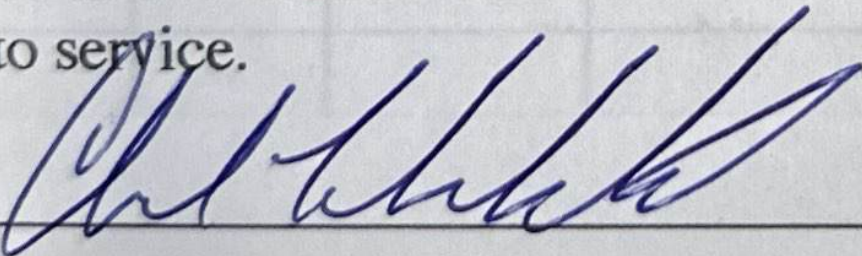
MODEL #: A36

S/N: E-1902

Updated G500 software to 6.21 IAW Garmin SB1405A. Placed new G500 FAA Approved FMS 190-01102-01, Rev 9. dated Feb 4, 2014 in aircraft. Placed FAA Approved ICAW 190-01102-00, Rev 5, dated 12/11/12 in aircraft.

Equipment tested and complies with manufacturer's specifications and FAR 23.1301, FAR 23.1303 and FAR 23.1305. This aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Signed



Date: 11 July 2014

YEAR	REGISTRATION	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.)

Airframe

Cumberland Avionics, LLC

210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

MODEL #: A36

S/N: E-1902

Tach: 144.2

DATE: 07/24/14

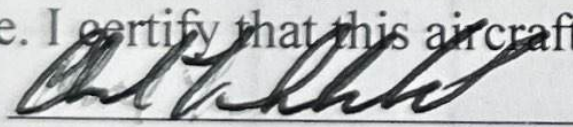
Completed a 100 hour & annual inspection IAW FAR Part 43, appendix D. See engine & propeller logbook entries. AD2012-03-06, AD 2011-25-51 & AD 2010-11-04 PCW at overhaul 05/08/12. AD 2009-19-07 and AD 2009-16-03 N/A not installed, AD 2007-08-04 by installing plaquard, AD 2005-12-06 N/A by engine model-terminating action, AD 81-15-03 by inspection, AD76-07-12 by 100 hr op check.

1. ELT inspected and tested IAW FAR 91.207(d) 1-4 and was found in satisfactory condition. Battery due 4/2016.
2. Replaced filter with new p/n BA-7112(air).
3. Lubed aircraft landing gear, flight control & engine control systems as required.
4. Performed operational check of landing gear gear system normal & emergency, op check good.
5. Removed, repaired and reinstalled left center air vent.
6. Secured copilots door seal with 1300L.
7. Removed and replaced right MLG retract rod end P/N: 131553-6M.
8. Removed and replaced 2 o-ring (fuel caps) P/N: MS29513-338

Continued

9. Removed and replaced left MLG retract rod end P/N: 131553-6M
10. Replaced fwd rod end w/ P/N: ADNE5-323 and aft rod end w/ P/N: ADNE6-317 (reverse thread).
11. Replaced right MLG retract rod shear pin w/ P/N: MS20392-3C33.
12. Replaced left MLG retract rod shear pin w/ P/N: MS20392-3C33.
13. Replaced shear pin on nose landing gear P/N: MS20392-3C33.
14. Adjusted retract rods on NLG.
15. Repaired co-pilots floor.
16. Adjusted dynamic braking.
17. Adjusted right and left main gear upstop.
18. Adjusted left and right uplock rollers.
19. Adjusted right and left main uplock cable tensions.
20. Removed and replaced 12 Spark plug gaskets P/N: M674
21. Trouble shot instrument lighting and repaired instrument panel light.

Aircraft and systems checked good, no leaks noted on ground run-up and test flight. I certify that the above work has been accomplished IAW applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time. I certify that this aircraft to be in airworthy condition at this time. END

Signed: 

Date: 07/24/14

Chad Goddard A&P 409457398 IA

Cumberland Avionics, LLC FAA certified repair station #X24R306X
210 Tune Airport Drive Nashville, TN 37209

REG NO: N81HB

S/N: E-1902

TACH: 144.2

Technician or Repair

MODEL #: A36

DATE: 07/24/14

I certify that the altimeter and altitude reporting equipment test required by FAR 91.411 has been performed and found to comply with FAR 43 Appendix E. Altimeter tested to 25000 feet. I certify this GTX-32 transponder has been tested and inspected as required by FAR 91.413 The aircraft identified above was inspected in accordance with current FAA regulations and was found airworthy for return to service.

Standard - Reading

-1000 -980

0 0

500 500

1000 1000

1500 1500

2000 2020

Standard - Reading

3000 3000

4000 4000

6000 6000

8000 8000

10000 10000

12000 12000

Standard - Reading

14000 14000

16000 16000

18000 18000

20000 20000

22000 22000

25000 25000

Signed

Date: 07/24/14

AIRFRAME LOG BOOK ENTRY



N81HB

A36 S/N E-1902

Tach: 201.0 May 5, 2015

Complied with Garmin Software Service Bulletin #1467 Rev. A updating GTN750 software level to 5.13 as per bulletin. Operational checks satisfactory. -----

Complied with Garmin Software Service Bulletin #1467 Rev. A updating GTN650 software level to 5.13 as per bulletin. Operational checks satisfactory. -----

Complied with Garmin Software Service Bulletin #1452 Rev. B updating GDL88 software level to 3.00 as per bulletin. Operational checks satisfactory. -----

Complied with Garmin Software Service Bulletin #1524 Rev. A updating GDU620 software level to 7.00 and GRS 77 software level 3.04 as per bulletin. **This service bulletin also incorporates the G500 installation into STC SA02153LA-D, superseding original G500 STC SA02015SE-D. Flight manual supplement and ICA have been updated per service bulletin. No physical changes performed to system.**

Operational checks satisfactory. -----

The equipment identified above was repaired and inspected IAW documentation listed above and is approved for return to service with respect to the work performed.

Details are on file at Smyrna Air Center under W.O. #56599.

David A. Clouse AP3681553

For

Smyrna Air Center

300 Doug Warpoole Rd, Smyrna, TN 37167

(615) 459-3337

YEAR:	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	
DATE					
		07/11/2015		Wingnuts Aviation, LLC	1433 HP
		784	231.10	4432 Airport Road	AJC
		AFTT: 43916		Springfield, TN 37172	S/N: E-1502
		Hobbs			
				1. Complied with an annual inspection in accordance with 14 CFR (FAR) 43 Appendix D with reference	
				to Beechcraft A36 maintenance manual.	
				2. Replaced induction air filter element with new P/N 5A-7112.	
				3. Tested -LT IAW FAR 31.207 (d). All functions normal. Battery expires 4/14/2017.	
				4. Replaced right rear engine mount with serviceable P/N 35-910037-0.	
				5. Resealed and serviced starter damper.	
				6. Replaced beacon on vertical stab with new Whelen model 7105501 LED Flashing Anti-Collision Light	
				per Whelen installation guide.	
				7. Repaired broken connections on sub-panel lighting.	
				8. Replaced gas cap o-rings with customer request for change.	
				9. Replaced flush rivets at missing locations on left flap.	
				10. Installed aux fuel pump drain tube.	
				11. Adjusted down limit to bring inner gear doors up tight with gear down.	
				12. Lubricated gear door hinges, wing bolts and flap rollers.	
				13. Repaired broken latching on left forward and right rear cowling latches.	

8/12/2015

Wingnuts Aviation, LLC

NS1HB

ECN: 231.10

4432 Airport Road

A36

AFTT: 4993.6

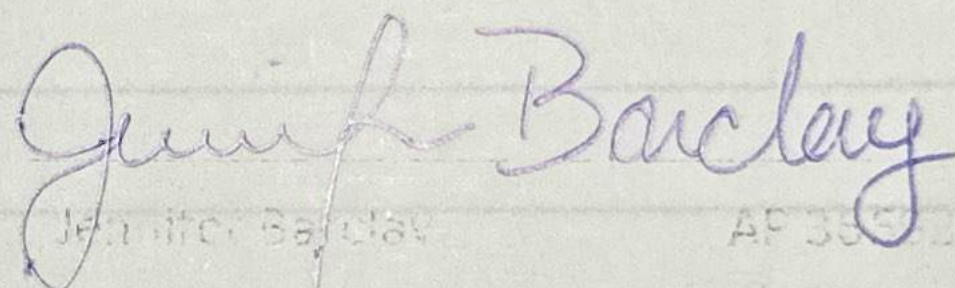
Springfield, TN 37172

S/N:

E-1902

Notes:

1. Completed flight test portion of Continental SID 97-3F and made adjustments as necessary to bring fuel schedule within specifications.


Jennifer Barclay

AP 3551155

10/22/2015

Wingnuts Aviation, LLC

NS1HB

Tech: 246.50

4432 Airport Road

A36

AFTT:

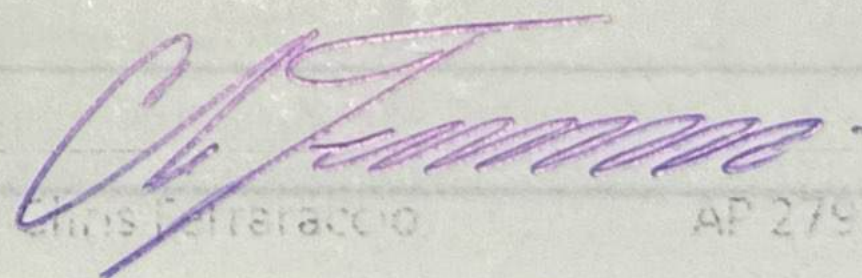
Springfield, TN 37172

S/N:

E-1902

Hobbs: 5003

1. Installed overhauled starter from Aerotech of Louisville L/n E-46275-1 s/n R-260500


Chris Ferraraccio

AP 2792477 1A

[illegible]

9/2/2016

Wingnuts Aviation, LLC.

N81HB

Tach: 338.50

4432 Airport Road

A36

AF TT: 5093

Springfield, TN 37172

S/N:

E-1902

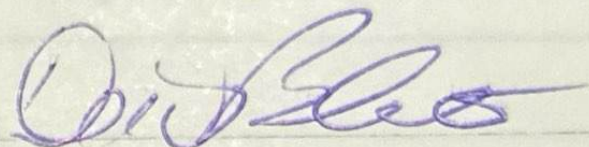
Hobbs:

- 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 Replaced BA7112 induction air filter element.
- 3 Tested ELT IAW FAR 91.207(d). All functions normal. Replaced 217-406-001 battery. Battery expires August 1, 2021.
- 4 Replaced 700-6/6/120 main and 500-5/6/120 nose Michelin Aviator tires and Aero Classic tubes. Balanced main tires.
- 5 Drained fuel and calibrated JPI fuel level indication.
- 6 Adjusted landing gear warning switch to within specifications.
- 7 Installed nutplates for step installation.
- 8 Replace 35-921181 fuel strainer gasket.
- 9 Aircraft battery replaced with new Concord RG24-16.
- 10 Complied with AD 07-08-08 Uplock Rollers in accordance with paragraph (4). Adjusted clearance between .010 and .020 inches.
- 11 Complied with AD 76-07-12 Ignition Switch in accordance with paragraph (d) and Part III outlined in Bendix Service Bulletin No. 583. Replaced 10-357510 ignition switch backplate and contact kit.

Continued

12 Complied with AD's, through bi-weekly 2016-17.

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



David Bliss

AP 3456094 IA

Initian or Repair

Transponder Certification

Merlin's Avionics Service Tel: (615) 305-1186
307 Roberta Drive Hendersonville, Tennessee 37075
FAA CRS #Z6MR586Y MAS Form #3

Work Order No. WN22 Acft.Reg.No. N81HB
Aircraft Type BONANZA Txpond Position #1
Txpond P/N# GARMIN S/N#

Check Box if Mode S ()

I certify the ATC Transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with Part 43, Appendix F. Details of this inspection are on file at this repair station.

Date 8-26-16

Signed Merlin Gurgil

Altimeter/Static System Certification

Merlin's Avionics Service

Tel: (615) 305-1186

307 Roberta Drive

Hendersonville, Tennessee 37075

FAA CRS#Z6MR586Y MAS Form #4

Work Order No. WN22 Acft.Reg.No. N81HB

Acft Type BONANZA Altimeter Position STBY

Altimeter P/N# _____ S/N# _____

Date 8-26-16 Signed Merlin Grigsby

Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff (Tol. 25 Ft.)
-1000	-1000	20	14,000	13980	100	1K	+20 70	28.10	-1727 -1727
0	0	20	16,000	15970	110	2K	+15 70	28.50	-1340 -1340
500	500	20	18,000	17970	120	3K	+20 70	29.00	-863 -863
1000	1000	20	20,000	19960	130	5K	+15 70	29.50	-392 -392
1500	1500	25	22,000	/	140	10K	+20 80	29.92	0 0
2000	2000	30	25,000	/	155	15K	+15 90	30.50	531 531
3000	3000	30	30,000	/	180	20K	+15 100	30.90	893 893
4000	3990	35	35,000	/	205	25K	/ 120	30.99	974 974
6000	5995	40	40,000	/	230	30K	/ 140	Case Leak (FPM Tol. 100 Ft.) 0	
8000	7985	60	45,000	/	255	35K	/ 160		
10,000	9980	80	50,000	/	280	40K	/ 180		
12,000	11980	90				50K	/ 250		

Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.) +20

2nd Test Point @ 40% of Max.Alt.(Tol.75 Ft.) +15

After Effect (Tol.30 Ft.)

+10

This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.

ns
of Technician or Repair

ACFT SN#
E1902

Altimeter/Static System Certification

Merlin's Avionics Service

Tel: (615) 305-1186

307 Roberta Drive

Hendersonville, Tennessee 37075

FAA CRS#Z6MR586Y MAS Form #4

Work Order No. WN22 Acft.Reg.No. N81HB

Acft Type BONANZA Altimeter Position #1

Altimeter P/N# G500 S/N#

Date 8-26-16 Signed Merlin Gugli

Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff.(Tol. 25 Ft.)
-1000	-1000	20	14,000	13980	100	1K	NA	70	
0	0	20	16,000	15985	110	2K		70	28.10 -1727 -1727
500	500	20	18,000	17980	120	3K		70	28.50 -1340 -1340
1000	1000	20	20,000	19980	130	5K		70	29.00 -863 -863
1500	1500	25	22,000		140	10K		80	29.50 -392 -392
2000	2000	30	25,000		155	15K		90	29.92 0 0
3000	3000	30	30,000		180	20K		100	30.50 531 531
4000	4005	35	35,000		205	25K		120	30.90 893 893
6000	6000	40	40,000		230	30K		140	30.99 974 974
8000	7990	60	45,000		255	35K		160	
10,000	9990	80	50,000		280	40K		180	
12,000	11980	90				50K		250	

Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.) NA

2nd Test Point @40% of Max.Alt.(Tol.75 Ft.) NA

After Effect (Tol.30 Ft.)

0

This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.

YEAR: <u>2016</u> 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.)
9/4	341.4	N18HB	E-1902	Removed emergency and storm window seals and installed new FAA-PMA seals P/N: ADS1200-6 and ADS1200-7 in accordance with manufacturer's instructions. PMA tags can be found in aircraft records.
				Jeffrey T. Carnegie Comm Cert # 3261584
				<i>[Signature]</i> 9/4/2014

YEAR:

DATE

N81HB S/N E-1902
October 8, 2017

Tach: 429.9

Hobbs: 5197.9

TT: 5184.4

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

ELT inspected and tested IAW FAR 91.207(d). Battery due August 2021. FAR 91.411 and FAR 91.413 Due August 2018. Replaced induction filter BA 7112. Flush and replaced 5606 hydraulic fluid. Repacked all wheel bearings and serviced brakes, all brake pads checked good. Performed landing gear retraction for rigging, center lock tensions, emergency extension, transmission and all found normal. Lubricated all controls, flap drive system, pulleys and engine controls. Removed headliner to trouble shoot inoperative rear passenger overhead lights. Rewired lighting system and connected to cabin CB IAW FAR 43. Checked all cable tensions.

Complied with all applicable AD's, reference AD compliance list dater October 08, 2017 in the aircraft records.

I certify this Airframe has been inspected in accordance with ANNUAL inspection and is airworthy.



William R Coleman A&P 2138911 IA

s and Alterations

Certificate Number of Technician or Repair

[illegible]

N81HB S/N E-1902
November 18, 2018

Tach: 400

485.9

Hobbs:

1

三

5257.5

5257.5

Completed a 100 hour & ANNUAL inspection in accordance with FAR Part 43, appendix D and Beechcraft Service Manual

ELT inspected and tested IAW FAR 91.207(d).
Battery due August 2021. FAR 91.411 and FAR 91.413
Due. Replaced induction filter BA 7112. Repacked all
wheel bearings and serviced brakes, all brake pads
checked good. Performed landing gear retraction for
rigging, center lock tensions, emergency extension,
transmission and all found normal. Lubricated all
controls, flap drive system, pulleys and engine
controls. Checked all cable tensions.

Complied with AD 95-04-03 Wing Spar Inspection Due At 5700 hrs Total Airframe Time. No further applicable AD's, reference AD compliance list dater November , 2018 in the aircraft records.

I certify this Airframe has been inspected in accordance with ANNUAL inspection and is airworthy.

airworthy.

William R Coleman A&P 2138911 IA

16 lbs at Purchase = 5184.9

Repairs and Alterations

d Certificate Number of Technician or Repair
s.)

YEAR: 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.)
				"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service." Pertinent details of the repair are on file at this repair station under Order No. <u>4381</u> Date <u>12/12/18</u> Signed <u><i>[Signature]</i></u> for (signature of authorized representative) <u>Dyersburg Avionics, Incorporated</u> of Caruthersville (repair station name) <u>SF4R516M</u> certificate no. <u>2204 Airport Drive, Caruthersville, MO 63830</u> (address)

YEAR:

DATE

Beechcraft A36 Bonanza

Reg# N81HB

S/N E-1902

Date: 08/22/19

Operations

Number of Technician or Repair

A. Garmin GPS/NAV/COM GTN-750 S/N 1ZA013892
Upgraded to SW 6.62 with reference to Garmin SB 1933A.

B. Garmin GPS/NAV/COM GTN-650 S/N 1Z8013410
Upgraded to SW 6.62 with reference to Garmin SB 1933A.

The aircraft, airframe, aircraft engine, or appliance identified above was repaired and inspected IAW current regulations of the FAA and is approved for return to service. Pertinent details are on file at this CRS under order No. 5646.

DATE:

8/22/19

Signature:

J W Dean

for

Dyersburg Avionics, Incorporated of Caruthersville
Repair Station Name

SF4R516M
Certificate No.

YEAR:

RI
TA
TI

DATE

N81HB S/N E-1902
November 21, 2019

inician or Repair

Tach: 525.3

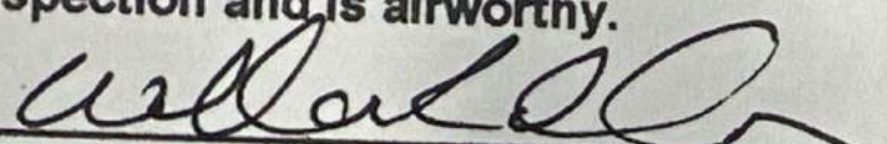
Hobbs: 5299.4

TT: 5296.9

Completed an ANNUAL inspection in accordance with FAR Part 43, appendix D and Beechcraft Service Manual.

ELT inspected and tested IAW FAR 91.207(d). Battery due August 2021. Repacked all wheel bearings and rebuilt the calipers replacing the "O" rings, all brake pads checked good. Performed landing gear retraction for rigging, center lock tensions, emergency extension, transmission and all found normal. Lubricated all controls, flap drive system, pulleys and engine controls. Checked all cable tensions. Striped leading edges on wings and tail. Etched and Alodined, applied epoxy primer and painted using Black Velvet Sherwin Williams #10684. No applicable AD's, reference AD compliance list dater November , 2019 in the aircraft records.

I certify this Airframe has been inspected in accordance with ANNUAL inspection and is airworthy.


William R Coleman A&P 2138911 IA

YEAR:

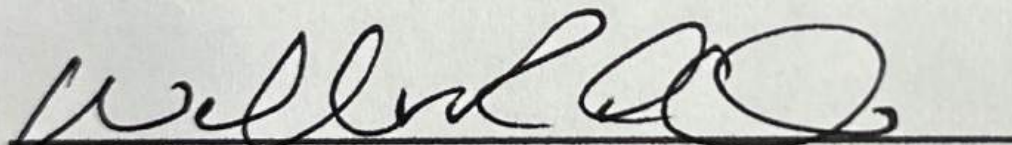
DATE

N81HB
November 21, 2019

Tach: 485.9 Hobbs: 5299.4 SMOH: 1903.4 TT: 1861.6
P/N 3A32C406-C 406-C

Completed a 100 hour inspection and inspected prop for security and general condition.
Checked A.D.'s and none issued as of this date.

I certify this propeller has been inspected in accordance with FAR part 43 appendix (D) 100
hr inspection and was determined to be airworthy.



William R Coleman A&P 2138911 IA

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

Model: Beech A36 S/N: E-1902 TTAF: 5319.8

Reg No: N81HB Tach: 547.1 Hobbs: 5321.9

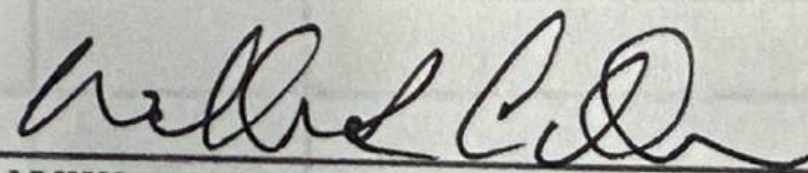
March 3, 2021

ns
of Technician or Repair

**Completed ANNUAL INSPECTION this date in accordance with FAR Part 43,
appendix D and Beechcraft Service Manual.**

**ELT inspected and tested IAW FAR 91.207(d). Replaced ELT Battery with new. ELT
Battery due 1-26. Repacked all wheel bearings and inspected brake pads
checked good. Performed landing gear retraction for rigging, center lock tensions,
emergency extension, transmission and all found normal. Lubricated all controls,
flap drive system, pulleys and engine controls. Checked all cable tensions. Installed
inflatable door seal IAW STC and enclosed instructions. Installed Door Stewart gas
opener IAW STC and enclosed instructions. Installed new nose gear door lower ball
joints. Transponder/Altimeter FAA certifications 411/413 due March 2023. Auto Pilot
Roll Servo removed and sent out for overhaul. No applicable AD's, reference AD
compliance list dater March, 2021 in the aircraft records. AD 95-04-03 Wing Spar
Inspection Due At 5700 hrs Total Airframe Time**

**I certify this Airframe has been inspected in accordance with ANNUAL inspection
and is airworthy.**



William R Coleman A&P 2138911 IA

Tach: 547.1

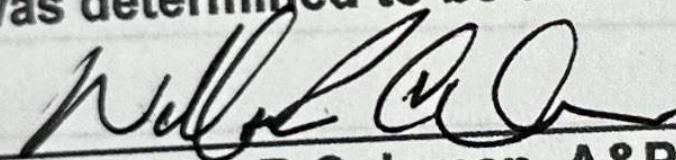
Hobbs: 5321.9
P/N 3A32C406-C 406-C

SMOH: 1948.8

March 3, 2021

Completed a 100 hour inspection and inspected prop for security and general condition. Checked A.D.'s and none issued as of this date.

I certify this propeller has been inspected in accordance with FAR part 43 appendix (D) 100 hr inspection and was determined to be airworthy.



William R Coleman A&P 2138911 IA

Model: A 36 Reg No: N81HB Date: Aug 05, 2021

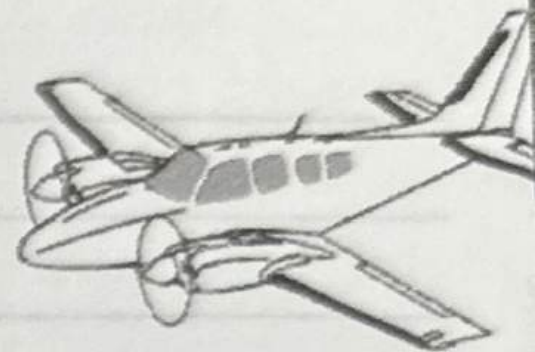
Date: Aug 05, 2021

S/N: E-1902 Tach:

879-577-0678

wcole_pa30@yahoo.com

569.5



Replaced left inboard fuel sending probe and recalibrated EDM 930 fuel unit. Performed 91.411 and 91.413 recertification on Altimeter and Transponder Due next 8-23.

William R Coleman A&P 2138911 IA

[illegible]

N81HB Beechcraft A-36 S/N E-1902

Date: 05 AUG, 2021

Holt 5347.2

TRK: 569.5

The following maintenance was accomplished at this time;

Performed IFR Certification on Altimeter P/N 5935P-3 S/N 494667, Garmin FPDF GDU620 S/N 165202267, Garmin ADC GDC74 S/N 20612847 and Garmin GTX32 Transponder 3486 IAW FAR AMT Part 91.411 and 91.413 Appendix E and F. IFR Certification Checked Good.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with Integrated Flight Resources, Inc. Approved Inspection Program approved under FAR 135.419" and current Regulations of the Federal Aviation Agency and with respect to the work performed is approved for return to service. Pertinent details are on file at this repair station and retained in accordance with 14CFR (FAR) 145.219 requirements under work order #17442.

Signature of authorized representative: Erik Margraff

for;

Rose Aircraft Services, Inc.

FAA CRS # HR2R882K - EASA 145.5937

132 Flight Lane, P.O. Box 1850

Mena Arkansas 71953

Page 1 of 1

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 OVERHAULD ENGINE DRIVEN FUEL PUMP P/N 646766-14A S/N 1199104BR 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 1B AND INSTALLED A NEW CORRECTION CARD.
INSTALLED 5 NEW SCREWS IN THE R/H WING LOWER INSPECTION PANEL, IAW BEECH A36 MANUAL.
INSTALLED AN OVERHAULD 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.
REGLUED 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 1B 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 1B 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.

Russell Parker 9-10-2021
KG2R951K RUSSELL PARKER Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 10960 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
PRESSURE CHECKED EXHAUST, CHECKED ALL CABLE TENSIONS, LUBED AIRCRAFT PER M/M,
CLEANED AND REPACKED WHEEL BEARINGS, CLEANED AND GAPPED SPARK PLUGS,
SERVICED AND CHARGED BATTERY, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER.
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 FUNCTIONAL TEST OF E.L.T. I/A/W FAR 91.207(D), OPS 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.
REMOVED PILOT'S L/H LOWER EL PANEL AND SENT OUT FOR REPAIR. INSTALLED REPIARED L/H LOWER EL
OVERLAY IAW BEECH A36 MANUAL, OPS NORMAL.
REPAIRED BROKEN TRIM INDICATOR LIGHT WIRE IAW BEECH A36 WIRING MANUAL, OPS CHECKED NORMAL.
INSTALLED A NEW LANDING LIGHT BULB P/N 01-0771833-20 IAW BEECH A36 MANUAL, OPS NORMAL.
TIGHTENED SCREWS ON THE L/H INBOARD FUEL SENDING UNIT AND SAFETIED IAW BEECH A36 MANUAL.
INSTALLED A NEW R/H AFT AILERON ROD END P/N S1105-4 IAW BEECH A36 MANUAL, OPS NORMAL.
TIGHTENED THE R/H FLAP ACTUATOR BOLT IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED NEW FLAP RUBBER BUMPERS P/N 4988 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW TAIL NAV LENS P/N W-2347 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW L/H AILERON AFT ROD END P/N HML-4 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW L/H FLAP PLUG BUTTON P/N 15-1024 IAW BEECH A36 MANUAL, OPS NORMAL.
SECURED WIRING IN THE R/H WHEEL WELL USING AC43.13 1B AS A REFERENCE.

REPOSITIONED THE R/H LOWER BRAKE HOSE FOR PROPER CLEARANCE IAW BEECH A36 MANUAL.
CLEANED AND TIGHTENED CABIN DOOR LIGHT SWITCH WIRING CONNECTION IAW BEECH A36 MANUAL.
INSTALLED A PLACARD ON THE STANDBY ELECTRIC GYRO.
TIGHTENED PILOT'S ARM REST BOLT IAW BEECH A36 MANUAL.
INSTALLED A SERVICEABLE FUEL SELECTOR POST LIGHT SOCKET IAW BEECH A36 MANUAL, OPS NORMAL.
ADJUSTED ALL CABLE TENSION TO THEIR PROPER SETTING IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW FUEL SELECTOR HANDLE CLEVIS PIN P/N MS9842-11 IAW BEECH A36 MANUAL, OPS NORMAL.
INSTALLED A NEW STARTER ADAPTER SHAFT SEAL P/N 653171 IAW TCM IO-550-B M/M, TEST RAN,
OPS AND LEAK CHECKED NORMAL.
TIGHTENED BOTH FORWARD ROD ENDS ON THE RUDDER PEDALS AND SAFETIED IAW A36 MANUAL, OPS NORMAL.
REMOVED, DISASSEMBLED, CLEANED AND REASSEMBLED BOTH MASTER CYLINDERS USING NEW O-RINGS
IAW A36 AMNUAL, BLED BRAKES AND SERVICED RESEVOIR WITH 5606.
INSTALLED A NEW THROTTLE SWITCH P/N MS25253-1 IAW A36 MANUAL, OPS CHECKED NORMAL.
INSTALLED ALL NEW BRAKE PADS P/N 066-10500 AND ONE NEW L/H BACKPLATE P/N 064-01500
IAW A36 MANUAL, OPS NORMAL.
INSTALLED A NEW L/H INBOARD GEAR DOOR OUTBOARD ROD END P/N 131553-4M IAW A36 MANUAL.
TIGHTENED NOSE GEAR DOOR ROD ENDS AND SAFETIED IAW A36 MANUAL, OPS NORMAL.
TIGHTENED COWL FLAP ROD ENDS IAW A36 MANUAL, OPS NORMAL.
RIGGED LANDING GEAR IAW BEECH A36 MANUAL, OPS CHECKED NORMAL.
INSTALLED AND TESTED A GTX 33ES IN ACCORDANCE WITH GARMIN STC SA01714WI, MDL #005-C0187-00,
INSTALLATION DOCUMENT #190-00734-10. A COPY OF AFMS #190-00734-15 AND ICA #190-00734-11 HAS
BEEN PROVIDED WITH THE AIRCRAFT RECORDS. ALL WORK PERFORMED IN ACCORDANE WITH BEECHCRAFT
MAINTENANCE DOCUMENT #36-590001-9 REV. C11, DATED 07/01/2017 AND AC43.13-1B CHAPTERS 11 AND 12.
SEE FAA FORM 337 THIS DATE FOR DETAILS. THE INSTALLED ADS-B OUT SYSTEM WAS SHOWN TO MEET

THE EQUIPMENT PERFORMANCE REQUIREMENTS OF 14 CFR PART 91, § 91.227.
INSTALLED AND TESTED A GSB 15 DATABASE AND CHARGING HUB USING GARMIN INSTALLATION
DOCUMENT #190-00303-A3.
AIRCRAFT PASSES THE 24 MONTH INSPECTIONS REQUIRED BY FAR 91.411
PART 43 APPENDIX E AND 91.413 PART 43 APPENDIX F.
COMPLIED WITH AD 2007-08-04 BY VISUALLY INSPECTING PROPELLER BLADES FOR DAMAGE, NONE WAS NOTED.
COMPLIED WITH AD 76-07-12 R1 BY INSPECTING 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 AIRFRAME 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.

Russell Parker 4-15-2022

KG2R951K RUSSELL PARKER

Date

YE/

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 11125 24-August-2022 WO# 77191
N81HB S/N E-1902 BEECH A36 TACH 5378.4

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DAT

INSTALLED A NEW GILL G242 BATTERY S/N G03151385 TAW BEECH A36 MANUAL, OPS 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.

Russell Parker 8-24-2022

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 11469 22-February-2023 WO# 78236 REF# 78236 HOBBS 5381.1
N81HB S/N E-1902 BEECH A36

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Removed and replaced the aircraft battery with a New Unit, P/N G-242, S/N G03169954 Serviced with
Acid, P/N DT-2, and top charged. Work performed using Gill Maintenance Document #1555 and Beechcraft
Maintenance Document #36-590001-9: Revision - D0, Revision Date - Dec 15, 2022.

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.

Scott Merchant 2/22/2023

KG2R951K SCOTT MERCHANT

Date

- ☐ Addition of Optional Equipment
- ☐ Removal of Optional Equipment
- ☐ Addition of Required-Exchanged for Optional
- ☐ Removal of Required-Exchanged for Optional

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 11605 11-April-2023 WO# 78506 AC TT 5385.3 HOBBS 5385.3

YEAR:

N81HB S/N E-1902 BEECH A36

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DATE

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
PRESSURE CHECKED EXHAUST, CHECKED ALL CABLE TENSIONS, LUBED AIRCRAFT PER M/M,
CLEANED AND REPACKED WHEEL BEARINGS, CLEANED AND GAPPED SPARK PLUGS,
CHARGED BATTERY, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER.
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.
PERFORMED FUNCTIONAL TEST OF E.L.T. I/A/W FAR 91.207(D), OPS CHECKED NORMAL.
REMOVED STEP AND SENT OUT FOR REPAIR. INSTALLED REPAIRED ASSIST STEP IAW A36 MANUAL, OPS NORMAL.
INSTALLED NEW AFT SEAT PIVOT PINS P/N NAS1334S6S11F IAW A36 MANUAL.
COMPLIED WITH AD 76-07-12 R1 BY INSPECTING IGNITION SWITCH FOR PROPER GROUNDING.
IGNITION SWITCH CHECKS NORMAL. DUE AGAIN IN 100 HOURS.
COMPLIED WITH AD 2007-08-04 BY VISUALLY INSPECTING PROPELLER BLADES FOR DAMAGE, NONE WAS NOTED.
ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
I CERTIFY THAT THIS AIRFRAME 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.

Russell Parker 4-11-2023

KG2R951K RUSSELL PARKER

Date

- ☐ Addition of Optional Equipment
- ☐ Removal of Optional Equipment
- ☐ Addition of Required-Exchanged for Optional
- ☐ Removal of Required-Exchanged for Optional

- ☐ Addition of Optional Equipment
- ☐ Removal of Optional Equipment
- ☐ Addition of Required-Exchanged for Optional
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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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Notes

REMOVED MOLEX PLUG FROM TACH SENSOR AND RECONNECTED WITH BUTT SPLICES USING AC43.13 1B AS A
REFERENCE, TEST RAN, OPS 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.

Russell Parker 1-3-2024

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 11704 16-June-2023 WO# 78890
N81HB S/N E-1902 BEECH A36 TACH 5402.9

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TROUBLESHOT R/H FUEL QUANTITY AND FOUND A BAD R/H OUTBOARD FUEL SENDER, INSTALLED AN OVERHAULED
R/H FUEL QUANTITY SENDER P/N 96-380042-3 S/N 1081 IAW BEECH A36 MANUAL AND CALIBRATED THE R/H
FUEL QUANTITY IAW JPI EDM930 INSTALLATION INSTRUCTIONS, OPS 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.

Russell Parker 6-16-2023

KG2R951K RUSSELL PARKER

Date

BEVAN AVIATION, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 12251 01-May-2024 WO# 80504 AC TT 5440.6 HOBBS 5440.6
N81HB S/N E-1902 BEECH A36

Pg 1/1

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
PRESSURE CHECKED EXHAUST, CHECKED ALL CABLE TENSIONS, LUBED AIRCRAFT PER M/M,
CLEANED AND REPACKED WHEEL BEARINGS, CLEANED AND GAPPED SPARK PLUGS,
CHARGED BATTERY, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER.
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.
PERFORMED FUNCTIONAL TEST OF E.L.T. I/A/W FAR 91.207(D), OPS CHECKED NORMAL.
INSTALLED A NEW FORWARD SPINNER SUPPORT P/N B3243 IAW BEECH A36 M/M, OPS NORMAL.
FOUND VENT KNOB ON THE FLOOR AND REINSTALLED IAW A36 MANUAL. OPS NORMAL.
INSTALLED A NEW PROTECTIVE BOOT P/N MS25171-4S ON A BATTERY TERMINAL IAW A36 M/M.
INSTALLED NEW PILOT'S SIDE SHOULDER HARNESS PLASTIC COVER P/N 500794-5 IAW A36 M/M.
INSTALLED NEW VELCRO ON THE EMER EXIT PLASTIC COVERS IAW A66 M/M, OPS NORMAL.
PERFORMED THE 24 MONTH INSPECTIONS REQUIRED BY FAR 91.411 AND FAR 91.413
COMPLIED WITH PART 43 APPENDIX E, AND PART 43 APPENDIX F. OPS CHECKED GOOD.
PERFORMED A COMPASS SWING IAW AC43.13 1B AND UPDATED CORRECTION CARD.
COMPLIED WITH AD 76-07-12 R1 BY INSPECTING IGNITION SWITCH FOR PROPER GROUNDING.
IGNITION SWITCH CHECKS NORMAL. DUE AGAIN IN 100 HOURS.
COMPLIED WITH AD 2007-08-04 BY VISUALLY INSPECTING PROPELLER BLADES FOR DAMAGE, NONE WAS NOTED.
ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE.
I CERTIFY THAT THIS AIRFRAME 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.

Russell Parker 5-1-2024

KG2R951K RUSSELL PARKER

Date

