

**Aircraft Record** General Information

**Manufacturer** Beech **Model** 35 B 33  
**Serial** CD-481 **Registration Number** N1718G  
**Date of Manufacture** 62

**Engine(s) currently installed:**  
**Manufacturer** Continental **Model** I0470K3R **Serial** 818516-R  
**Manufacturer** \_\_\_\_\_ **Model** \_\_\_\_\_ **Serial** \_\_\_\_\_

**Propeller(s) currently installed:**  
**Manufacturer** \_\_\_\_\_ **Model** \_\_\_\_\_  
**HUB Model** \_\_\_\_\_ **Serial** \_\_\_\_\_ **Serial** \_\_\_\_\_  
**Blade Model** \_\_\_\_\_ **Serial** \_\_\_\_\_ **Serial** \_\_\_\_\_ **Serial** \_\_\_\_\_  
**Blade Model** \_\_\_\_\_ **Serial** \_\_\_\_\_ **Serial** \_\_\_\_\_ **Serial** \_\_\_\_\_

YEAR 20 11 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.)

July 1, 2011 Trans 1024.4 Total aircraft time 7222.4  
 C/w AD 2007-08-08 inspected and lube uplock roller ok for service due TAT 7302.4 C/w AD 99-24-10 tested stby vacuum sys ok for service due again TAT 7302.4 C/w FAR 91.207(D) ok for service  
 ELT Battery Due Sep 2012 FAR 91.411 & 91.413 Due Jan 2011  
 See separate AD listing for compliance Retracted gear lube gear and wheel bearings inspected control cables & lube pulleys and control surface hinge points (certify that this aircraft has been inspected in accordance with an annual inspection as per FAR 43 App(D) and it was determined to be in Airworthy condition for flight. #P3209151 1/A

YEAR 20 11 DATE  
 RECORDING TACH TIME  
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**Higginsville Avionics Lab**

FAA Certified Repair Station #SK2R164L

Aircraft  
**Beech 35-B33**

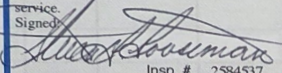
N Number  
**N1718G**

Current Tach/Hobbs  
**1032.8**

Date: July 19, 2011

Refer to WO # 27881  
 I certify that Transponder Model AT 150 s/n 23212

installed in this aircraft has been tested and inspected and found to comply with requirements of F.A.R. 91.413. The altimeter, static system and encoder tests required by F.A.R. 91.411 have been performed. I certify the transponder, altimeter and encoder were tested to altitudes indicated and are approved for return to service.

Signed:   
 Insp. # 2584537

Valid only when properly inserted in aircraft logbook.

| Test Altitude Feet | Altimeter Scale Error | Encoder Transition Point | Test Altitude Feet | Altimeter Scale Error | Encoder Transition Point |
|--------------------|-----------------------|--------------------------|--------------------|-----------------------|--------------------------|
| -1000              | +20                   | -960                     | 22000              | -                     | -                        |
| 0                  | 0                     | -50                      | 25000              | -                     | -                        |
| 500                | 0                     | -440                     | 30000              | -                     | -                        |
| 1000               | -10                   | 950                      | 35000              | -                     | -                        |
| 1500               | 0                     | 1450                     |                    |                       |                          |
| 2000               | 0                     | 1950                     |                    |                       |                          |
| 3000               | 0                     | 2960                     |                    |                       |                          |
| 4000               | 0                     | 3960                     |                    |                       |                          |
| 6000               | 0                     | 5950                     |                    |                       |                          |
| 8000               | 0                     | 7940                     |                    |                       |                          |
| 10000              | -20                   | 9940                     |                    |                       |                          |
| 12000              | -40                   | 11930                    |                    |                       |                          |
| 14000              | -40                   | 13920                    |                    |                       |                          |
| 16000              | -10                   | 15920                    |                    |                       |                          |
| 18000              | 0                     | 17930                    |                    |                       |                          |
| 20000              | 0                     | 19940                    |                    |                       |                          |

|                  |                   |            |
|------------------|-------------------|------------|
| <b>Altimeter</b> | <b>Encoder</b>    |            |
| United           | Manufacturer      | T.C.I.     |
| 5934P            | Model #           | SSD120-30A |
| A3392            | Serial Number     | A 67255    |
| 0                | Leak Test         | 0          |
| OK               | Friction Test     |            |
| +30              | Hysteresis #1     |            |
| +30              | Hysteresis #2     |            |
| +10              | After Effect Test |            |

YEAR  
20 12  
DATE



501 Airport Road

Model 35-B33  
S/N CD-481  
Reg. No. N1718G  
Jefferson City, MO 65101

Date June 7, 2012  
Tach 1105.9  
W/O # AV-10991  
CRS: J4YR693J

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s.)

1. Removed King KX-155 Nav/Com P/N 069-1024-01, S/N 28699, KI-209 Nav Indicator P/N 066-3056-01, S/N 12015, Apollo 604 Loran Receiver P/N 430-0128-012, S/N 34842 with Loran Antenna P/N 430-0035-00, S/N 15988, Bendix ADF-T-12C ADF Receiver, S/N 22381, 551A ADF indicator, S/N 23317, 2321E ADF Loop Antenna, S/N 23163, ADF Sense Antenna and Davtron 701A ADF Frequency Display, S/N 3410. Installed Garmin GTN-650 GPS/Nav/Com P/N 011-02256-00, S/N 1Z8001709 with GI-106A Nav Indicator P/N 013-00049-01, S/N J04-11457 in accordance with Garmin AML STC SA02019SE-D and Garmin AML STC Installation Manual, P/N 190-01007-A3, Rev. 3, dated May 23, 2011. Installed GA-35 WAAS GPS antenna P/N 013-00235-00, S/N 82712 in accordance with Garmin AML STC SA02018SE-D and Garmin AML STC Installation Manual, P/N 190-01284-00, Rev. D, dated March 4, 2012. Installed Mid-Continent Instrument MD41-1512 remote GPS Annunciation Control Unit S/N D12-10314 in accordance with Mid-Continent Instrument Installation Manual # 9017211, Rev. A, dated February 21, 2011. The GI-106A Nav Indicator was also installed in accordance with Mid-Continent Instrument MD200-306 Installation Manual # 8017972, Rev. 3, dated December 15, 2003. Issued 337 dated June 7, 2012. Revised Aircraft Weight and Balance and Equipment List.
2. Cleaned, prepped and painted Pilot's instrument panel.
3. Removed King KMA-24 Audio Panel/Marker Beacon P/N 066-1055-03, S/N 13940 and PS Engineering PM1000 Intercom, S/N H02309-C. Installed PS Engineering PMA8000B Audio Panel/Marker Beacon P/N 050-890-0202, S/N Z05296 in accordance with PS Engineering Installation Manual, P/N 200-890-0101, Rev. 3, dated December 2010. Issued 337 dated June 7, 2012. Revised Aircraft Weight and Balance and Equipment List.

Continued on next page.

YEAR  
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DATE

RECORDING  
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It is important to understand that the existence of this document alone does not auto  
Where the user/installer performs work in accordance with the national regulations of  
Block 1, it is essential that the user/installer ensures that his/her airworthiness authority  
Block 1.

Continued from previous page

4. Installed used serviceable S-TEC ST-901 roll steering converter P/N 01278 1 S/N 119 tested by EXXEL Avionics, LLC on work order 7457. System installed using S-TEC drawing 99262 and 10138. The steering converter is connected to an existing S-TEC System 50 autopilot previously installed in accordance with STC SA5215SW-D, see 337 dated May 7, 1987 and Garmin GTN-650 installed in accordance with AML STC SA02019SE, see 337 dated June 7, 2012. This installation is considered a minor alteration, reference S-TEC Service Letter SL 00-003R5. Revised Aircraft Weight and Balance and Equipment List.
5. Installed two 40 amp circuit breaker switches, P/N W31X2M1G40 between aircraft bus and avionics bus for Avionics Master system. Functional check good.
6. Removed #2 Nav/Com, King KX-155 Nav/Com P/N 069-1024-00, S/N 29907. Bench tested unit and verified display is dim. Troubleshoot unit. Replaced lenses and photocell V101. Repaired and tested unit in accordance with Bendix/King KX-155 Maintenance Manual P/N 006-05179-0009, Rev. 9, dated May 1999. Reinstalled #2 Nav/Com. Functional check good.



This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature [Signature]




Date 6-7-12



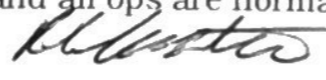


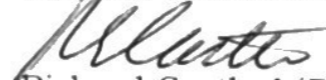


| YEAR<br>20 12<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)   |
|-----------------------|---------------------------|-------------------|-----------------------------|---|
| Aug 17, 2012          | Tach 1128.5               |                   | TAT 7326.5                  |   |
|                       | C/w AD 2007-08-08         |                   |                             | uplock roller inspection - Lube Due again TAT 7426.5  |
|                       | C/w AD 91-24-11           |                   |                             | tests by vacuum system Due again TAT 7426.5 Installed new<br>SLT battery Due Nov. 2014 C/w FAR 91.2076 ok for service See separate AD listing for<br>status and compliance. Inspected nose gear retract Rods. Checked landing gear<br>rigging Retracted gear installed new main gear lock springs installed<br>Grounding straps on steps resealed and service shimmy damperor least by<br>that this aircraft has been inspected in accordance with an annual<br>inspection and it was determined to be <del>in</del> <sup>air</sup> as per FAR 43, App D<br>and it was determined to be in Airworthy condition New<br>nose wheel bearings installed. James E. Dupont AEP 330951/A |
| Oct 18-12             | 1143                      |                   |                             | New Gill sealed battery - installed by owner Robert Prewitt<br>Private Pilot # 3533851  |

| YEAR<br>20 13<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)  |
|-----------------------|---------------------------|-------------------|-----------------------------|--|
|                       |                           |                   |                             |  <p>Model Beech B33 Date Feb 13, 2013<br/>S/N CD-481 Tach 1152.0<br/>Reg. No. N1718G W/O # AV-101206<br/>501 Airport Road Jefferson City, MO 65101 FAA CRS# J4YR693J</p> <p>Removed Garmin GTN-650 P/N 011-02256-00, S/N 1Z8001709. Shipped unit to Garmin International for compliance with mandatory Garmin Service Bulletin 1203, Rev. A, dated Mar 8, 2012. The software was updated to v3.00 in accordance with Garmin GTN 6XX/7XX Software Service Bulletin 1236, Rev. A, dated Dec 20, 2012. See Garmin International work order RMA 51680124. Reinstalled GTN-650. Tested system in accordance with Garmin GTN 6XX/7XX AML STC Installation Manual P/N 190-01007-A3, Rev. 3, dated May 23, 2011. Placed new FAA Approved AFMS for the Garmin GTN 6XX/7XX System P/N 190-01007-A2, Rev. 2, dated Dec 18, 2012 in the Aircraft Flight Manual.</p> <p>This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.</p> <p>Signature </p> |



| YEAR<br>20 <u>13</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)  |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
| 5/24/13                      | 1758                      |                   |                             | New Gill battery installed by owner<br>Robert P Benoit Model 7035-28<br>Private Pilot # 3533851   |
|                              |                           |                   |                             |  <b>Richard Castle</b><br><b>25093 Ebony Avenue</b><br><b>Callao, Missouri 63534</b><br><b>660-768-5794</b>   |
|                              |                           |                   |                             | <b>N1718G Oct 8, 2013. Tach Time 1194.9</b><br><b>Total time Airframe 7392.9</b><br>Removed all inspection covers, cowlings and interior and cleaned and lubed airframe as per Beech Manual. Inspected all pulleys, cables, rod ends and bellcranks. Serviced ships battery. Inspected and test Elt, batt due Nov. 2014. Inspected all wheels, brakes and tires. Rebuilt caliper on pilots side MLG and bled brakes. Cleaned, inspected and lubed all controls, flaps, trim, rudder and ailerons. Ran gear retraction test and inspected gear motor and related controls. Cleaned and inspected fuel strainer and related hoses and lines. Removed corrosion from top of left wing and treated with Corrosion X. Researched AD's and all are complied with at this time.<br>I certify that this airframe was inspected in accordance with an <b>annual inspection</b> and found to be in an airworthy condition.<br><br>Richard Castle A/P 2759485 I/A |

| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)   |
|--------------------|---------------------------|-------------------|-----------------------------|--|
|                    |                           |                   |                             |  <b>Richard Castle</b><br><b>25093 Ebony Avenue</b><br><b>Callao, Missouri 63534</b><br><b>660-768-5794</b>    |
|                    |                           |                   |                             | <b>N1718G Nov. 15, 2013 Tach Time 1207.1</b><br>Removed old Insight 602 engine monitor and replaced with a new Insight Gem 2 engine monitor. Installed new OAT guage to monitor and installed a Insight fuel flow sensor to monitor. Test flew plane and all ops are normal.<br><br>RICHARD E. CASTLE AP/ 2759485 /IA   |
|                    |                           |                   |                             |  <b>Richard Castle</b><br><b>25093 Ebony Avenue</b><br><b>Callao, Missouri 63534</b><br><b>660-768-5794</b>    |
|                    |                           |                   |                             | <b>N1718G May 14, 2014. Tach Time 1242.9</b><br>Removed electric boost pump due to erratic operation and installed new electric Weldon boost pump Serial number 69725. Cleaned fuel selector valve and fuel sump and installed new o-rings. Test ran and flew aircraft and all ops normal. Returned to service this date.<br><br>Richard Castle A/P 2759485 I/A |

| YEAR<br>20 <u>14</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|



**Richard Castle**  
25093 Ebony Avenue  
Callao, Missouri 63534  
660-768-5794



**N1718G**

**June 16, 2014**

**Tach Time 1250.2**

Filed down two large nicks in both propellor blades. Stop drilled crack on top of front nose cowling.

*Richard Castle*  
Richard Castle A/P 2759485 I/A



**Richard Castle**  
25093 Ebony Avenue  
Callao, Missouri 63534  
660-415-6998



**N1718 G**

**July 12, 2014**

**Tach Time 1255.0**

Removed spinner and propellor and replaced or repaired all bad engine baffling. Reinstalled propellor using new prop seal and 6 new prop bolt locknuts and tightened to proper torque spec. Test flew aircraft and no leaks found and all ops normal. Returned to service on this date.

*Richard Castle*  
Richard Castle A/P 2759485 I/A

| YEAR<br>20 <u>14</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|



**Edge Aviation LLC**  
26280 Hwy Spur 15  
Paris Missouri 65275



**N1718G**

**NOV. 2, 2014**

**Tach Time 1282.8**

**Total time airframe 7520.8**

Removed all cowlings, inspection covers, fairings, seats and carpet. Cleaned and inspected airframe and lubed all cables, pulleys, rod ends, bellcranks, and hinges. Cleaned and inspected all wheels, tires and landing gear and all wheel bearings. Cleaned and inspected MLG motor and lubed related systems, did gear retraction test and all ops normal. Inspected and tested ELT- ops normal, battery good thru Nov 2016. Replaced MLG brake pads, rebuilt both calipers and bled brake system. Installed new Brackett air filter element. Complied with AD 99-24-10 by inspection and test of standby vacuum system. Rudder forward spar & main wing spar inspections due at 7604.8 hrs.. Complied with AD 2007-08-08 by inspecting and lubricating uplock rollers. All other AD's complied with.

I certify that this airframe was inspected in accordance with an **ANNUAL** inspection and found to be in an airworthy condition.

*Richard Castle*  
Richard Castle A/P 2759485 I/A




| YEAR<br>20 <u>15</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|

**Jefferson City Flying Service**

501 Airport Road  
Jefferson City, MO 65101  
CRS: J4YR693J

| Altimeter Scale Correction |                   |            |                   |
|----------------------------|-------------------|------------|-------------------|
| Alt. Reads                 | Add Algebraically | Alt. Reads | Add Algebraically |
| -1000                      | 0                 | 14000      | -30               |
| 0                          | -5                | 16000      | -15               |
| 500                        | -5                | 18000      | 0                 |
| 1000                       | +10               | 20000      | 0                 |
| 1500                       | -5                | 22000      |                   |
| 2000                       | -5                | 25000      |                   |
| 3000                       | +10               | 30000      |                   |
| 4000                       | 0                 | 35000      |                   |
| 6000                       | -5                | 40000      |                   |
| 8000                       | -15               | 45000      |                   |
| 10000                      | -20               | 50000      |                   |
| 12000                      | -35               |            |                   |

|   |            |            |
|---|------------|------------|
|  | Technician | Eric Shimp |
|---|------------|------------|

Model: Beech B33      Date: Mar 12, 2015  
S/N: CD-481      Tach: 1302.8  
Reg. No. N1718G      W/O # AV-101822

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91.411 to an altitude of 20,000 feet.

Altimeter: P/N 5934P      S/N A3392  
Encoder: P/N SSD120-30A      S/N A67255

The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91.413.

XPDR: AT-150      S/N 23212

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#.

Signature *Eric Shimp*

| YEAR<br>20 <u>15</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|



Edge Aviation LLC  
Omar Bradley Airport  
Moberly, Mo. 65270



N1718G

December 8, 2015

Tach Time 1352.1  
Total time 7590.1

Removed all cowlings, inspection panels, seats and interior and cleaned and inspected airframe and lubed all controls, rod ends, cables and pulleys as per Beech service manual. Inspected and tested Elt and battery due in June 2017. Installed new air filter element. Inspected MLG and rebuilt right main gear brake caliper and installed new left gear brake caliper, rebuilt both master cylinders and bled brake system. Inspected and tested retraction of landing gear-all ops normal. Reset rigging on nose gear door. Rebuilt shimmy dampner. Cleaned corrosion from battery box. Inspected all fuel lines, engine & flight controls, and lights. Inspected engine mount, exhaust system and gascolator. All AD's complied with at this time. I certify that this air frame was inspected in accordance with an **Annual inspection** and found to be in an airworthy condition.

*Richard E Castle*  
Richard E Castle A/P 2759485 I/A

YEAR  
20 16  
DATE

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Model Beech B33  
S/N CD-481  
Reg. No. N1718G  
Date Feb 18, 2016  
Tach 1370.1  
W/O # AV-102061  
FAA CRS# J4YR693J

S

Troubleshoot landing gear and flap indicator light circuit. Found circuit breaker open. Removed Pilot's seat and disassembled circuit breaker panel as needed to replace landing gear and flap indicator circuit breaker with new P/N CDM-5. Reassembled circuit breaker panel and reinstalled Pilot's seat. Found landing gear and flap indicator lights functional.

This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature

*L. King*

YEAR  
20 16  
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.)

Sept 19, 2016

N1718G BE33

1450 Tach hours

Edge Aviation LLC.

1225 Aviator Ln. Moberly Mo.

Removed ALT and replaced with Alternator PN# 015-01237 SN# A-5595 and also Removed voltage Regulator and Over Voltage Sensor and replaced With Regulator PN# R1224 SN# H-Q041289 All work done in accordance with the maintenance manual

Wren Johannaber

AP# 3753317

*Wren*

replace main gear tires & tubes. Replace ELT battery. Due MAR 19. P/EIT checked IAW FAR 91.207 sub Part D. repair sheet metal Port side upper on lower cowling lube flight control hinge points, pulleys, hinge joints



| YEAR<br>2017<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)  |
|----------------------|---------------------------|-------------------|-----------------------------|---|
|                      |                           |                   |                             | <p>Perform retraction test, all operation + indications normal. Repair short in landing light circuit.</p> <p>C/W AD 95-04-03, 07-08-08, 93-24-03, 99-24-10.</p> <p>AD's checked thru 12-01</p> <p>DATE 18 JAN 17 TACH HOBBS 1487</p> <p>TOTAL TIME 7725 SMOH</p> <p>AS OF THIS DATE I HAVE INSPECTED THIS AIRCRAFT ENGINE IAW FAR 43 APPENDIX D FOR ANNUAL 100 HR INSPECTION AND RETURNED TO SERVICE</p> <p>Jan 17 2361811 AP FA</p> |
|                      |                           |                   |                             |   |
| 7-30-17              |                           |                   |                             | <p>New Concorde battery installed by Robert Benoit, owner</p> <p>Private Pilot # 3533851</p>  |
|                      |                           |                   |                             |   |
|                      |                           |                   |                             |   |

| YEAR<br>20<br>DATE | RE<br>TA<br>TI |
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| Altimeter Scale Correction |                   |            |                   |
|----------------------------|-------------------|------------|-------------------|
| Alt. Reads                 | Add Algebraically | Alt. Reads | Add Algebraically |
| -1000                      | +20               | 14000      | -20               |
| 0                          | +10               | 16000      | 0                 |
| 500                        | +5                | 18000      | +10               |
| 1000                       | +10               | 20000      | +25               |
| 1500                       | +15               | 22000      |                   |
| 2000                       | +20               | 25000      |                   |
| 3000                       | +20               | 30000      |                   |
| 4000                       | +20               | 35000      |                   |
| 6000                       | +10               | 40000      |                   |
| 8000                       | 0                 | 45000      |                   |
| 10000                      | -5                | 50000      |                   |
| 12000                      | -15               |            |                   |

|             |            |
|-------------|------------|
|             |            |
| Technician: | Eric Shimp |

CRS: J4YR693J

**Jefferson City Flying Service**  
501 Airport Road  
Jefferson City, MO 65101  
CRS: J4YR693J

Model: Beech B33      Date: Aug 3, 2017  
S/N: CD-481      Tach: 1555  
Reg. No. N1718G      W/O # AV-102455

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91 411 to an altitude of 20,000 feet

Altimeter: P/N 5934P      S/N A3392  
Encoder: P/N SSD120-30A      S/N A67255

The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91 413

XPDR: AT-150      S/N 23212

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#

Signature Li Shimp

|  |                      |                          |
|--|----------------------|--------------------------|
|  | Model      Beech B33 | Date      August 3, 2017 |
|  | S/N      CD-481      | Tach      1555.0         |
|  | Reg. No.      N1718G | W/O #      AV-102455     |
|  |                      | FAA CRS# J4YR693J        |

Complied with Garmin STC Service Bulletin 1656, Rev A by updating GTN-650 S/N 1Z8001709 software to Main v6.21 and GPS v5.2 in accordance with Garmin Service Bulletin 1655, Rev. A. This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature Li Shimp

# OZARK AIRCRAFT MAINTENANCE LLC

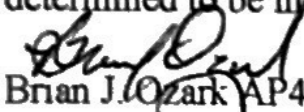
Cape Girardeau Regional Airport  
Cape Girardeau MO 63701

March 8, 2018 N1817G Beechcraft 35B33 S/N CD481

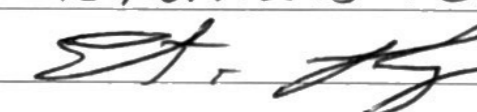
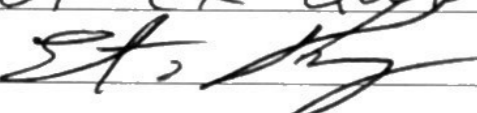
Tach 1575.6 Total Time 7813.6

On this date performed the following work; Checked ELT IAW FAR91.207 (d) 1-4 next inspection due March 2019. Checked all lighting. Jacked aircraft. Greased gear. Packed all wheel bearings and replace 1 ea bearing and race in both main wheels P/N 13836, 13889 inboard position. Installed all new hardware in nose gear door hinges. Checked gear rigging and performed retraction test both normal and emergency. Removed aircraft from jacks. Removed battery and serviced and cleaned battery box. Reinstalled battery. C/W **AD89-05-02** Rev. 3-24-89 by inspection of magnesium fitting no defect noted next inspection due 1675.6. C/W **AD07-08-08** Rev. 5-25-07 by inspection of and lubrication of landing gear uplock rollers no defect noted next inspection due 1675.6. C/W **AD99-24-10** Rev 11-15-99 IAW para. (b) of AD and Continued airworthiness instructions 50050 section 3.3 both annual and bi annual inspections. Next inspections due March 2019, and 2020. Removed air inlet box and mixing valve from engine compartment disassembled and cleaned corrosion. Fabricated and installed repair skin same dimensions and material as original on air box using rivets instead of staples. Primed and reassembled both components. Removed stringer from left engine compartment skin and installed small angle repair primed and reinstalled. Removed pre-existing repair on left gear tunnel duplicated primed and reinstalled using new rivets. Primed engine compartment. Installed airflow plates over lower engine compartment voids on right and left sides, this is considered a minor alteration. Replaced 1 ea exhaust hanger angle and installed new grommets and bushings on hangers. Washed aircraft

I certify that this aircraft has been inspected IAW FAR 43 App (d) an Annual inspection and was determined to be in an airworthy condition

  
Brian J. Ozark AP416407901A

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nber of  
entries.)

| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)  |
|--------------------|---------------------------|-------------------|-----------------------------|---|
| 3/7/18             | 1597.1                    |                   |                             | REMOVED AND REPLACED ELECTRIC BOOST PUMP. INSTALLED WEDON BOOST PUMP S/N 77554. TEST RAW OP CHECK GOOD IAW MAINTENANCE MANUAL. RETURNED TO SERVICE THIS DATE.  3527974 A/P |
| 3/7/18             | 1597.1                    |                   |                             | REMOVED & REPLACED TAXI LANDING LIGHT SWITCH. TESTED LANDING LIGHT OP CK GOOD.  3527974 A/P   |



| TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|----------------|-----------------------|--|
|----------------|-----------------------|--|

JG  
 35B33 N1718G S/N CD-481

19 Tach 1612.1 Airframe TT 7850.1

BP1015 ELT battery and inspected ELT in accordance with FAR 91.207 (d). ELT January 2022. Replace bracket air filter P/N BA-7112. Checked controls for full travel. Cleaned fuel screen. Checked exhaust for cracks and or leaks. Installed new 002-1 bushing for nose gear door actuator shaft end, replaced 35-815124 and 35-810122-1 gear brace bushings with new AN5-22 and NAS464-5-23 bolts on both man-landing gear braces. Lubricated landing gear and performed normal and emergency operations. Greased wheel bearings and serviced tires with air. Complied with AD 07-08-08 by lubrication and inspection of uplock mechanism (tach 1712.1). Complied with AD99-24-10 Rev 11-15-99 in accordance with par (b) of AD and continued airworthiness instructions 50050 section 3.3 for annual inspection (next due Dec 2020). Installed placard on transponder that states "OUT OF

DATE DO NOT USE

Signed [Signature] Danny Van Donselaar A/P2769760I/A

**AIRFRAME LOG**

BEECHCRAFT 35B33 N1718G S/N CD-481

Date 12-10-2019 Tach 1612.1 Airframe TT 7850.1

I certify that this aircraft has been inspected in accordance with FAR43 App (d) an Annual inspection and was determined to be in airworthy condition.

Signed [Signature] Danny Van Donselaar A/P2769760I/A

| YEAR 20 | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|---------|---------------------|----------------|-----------------------|--|
|---------|---------------------|----------------|-----------------------|--|

|   |         |  |          |         |     |          |     |                           |                    |  |
|---|---------|--|----------|---------|-----|----------|-----|---------------------------|--------------------|--|
| ACFT SN#<br>CD-481  |         | TACH 1618.8  |          |         |     |          |     |                           |                    |  |
| <b>Altimeter/Static System Certification</b>  |         |  |          |         |     |          |     |                           |                    |  |
| <b>Merlin's Avionics Service</b><br>Tel: (615) 305-1186<br>307 Roberta Drive<br>Hendersonville, Tennessee 37075<br>FAA CRS#Z6MR586Y MAS Form #4 |         | Work Order No. 1102 Acft.Reg.No. N1718G<br>Acft Type DEBONAIR Altimeter Position #1<br>Altimeter P/N# 5934P S/N# A3392<br>Date 2-13-20 Signed <u>[Signature]</u> |          |         |     |          |     |                           |                    |  |
| Altitude  | Reading | Tol  | Altitude | Reading | Tol | Friction | Tol | Press                     | Diff.(Tol. 25 Ft.) |  |
| -1000   | -1000   | 20   | 14,000   | 13985   | 100 | 1K       | +20 | 70                        | 28.10 -1727 -1727  |  |
| 0   | 0       | 20   | 16,000   | 15980   | 110 | 2K       | +20 | 70                        | 28.50 -1340 -1340  |  |
| 500   | 500     | 20   | 18,000   | 17970   | 120 | 3K       | +15 | 70                        | 29.00 -863 -863    |  |
| 1000  | 1000    | 20   | 20,000   | 19970   | 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      | +20 | 90                        | 30.50 531 531      |  |
| 3000  | 3000    | 30   | 30,000   | /       | 180 | 20K      | +15 | 100                       | 30.90 893 893      |  |
| 4000  | 4000    | 35   | 35,000   | /       | 205 | 25K      | /   | 120                       | 30.99 974 974      |  |
| 6000  | 6000    | 40   | 40,000   | /       | 230 | 30K      | /   | 140                       |                    |  |
| 8000  | 7990    | 60   | 45,000   | /       | 255 | 35K      | /   | 160                       |                    |  |
| 10,000  | 9990    | 80   | 50,000   | /       | 280 | 40K      | /   | 180                       |                    |  |
| 12,000  | 11990   | 90   |          |         |     | 50K      | /   | 250                       |                    |  |
| Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.)  |         |  |          |         |     |          | +20 | After Effect (Tol.30 Ft.) |                    |  |
| 2nd Test Point @40% of Max.Alt.(Tol.75 Ft.)   |         |  |          |         |     |          | +15 | +10                       |                    |  |
| This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.  |         |  |          |         |     |          |     |                           |                    |  |





| YEAR<br>20____<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)   |
|------------------------|---------------------------|-------------------|-----------------------------|--|
|                        |                           |                   |                             | Cardinal Aviation Murray, KY 42071   |
|                        |                           |                   |                             | March 2, 2021 N1718G Tach: 1827 Total Time: 8065   |
|                        |                           |                   |                             | Completed Annual Inspection of aircraft in accordance with inspection guide for Beechcraft 35B33 and FAR Part 43 Appendix D. Completed an Airworthiness Directive check through 2-2021. Complied with AD 2007-08-08 MLG lube, AD 99-24-10 Precise Flight Sys III insp (12 mo). Operational checked the ELT iaw FAR 91.207 (d) Removed nose gear for strut re-seal, re-sealed strut, service, re-installed (lk ck good). Repositioned nose steering yoke. Freed nose steering cone and replaced lube fitting on mount bolt. Replaced landing light electrical terminals. Adjusted Lt MLG inbd door. Removed Lt and Rt flap actuator jackscrews, resealed and re-installed same location, rigged and op ck good. Removed flap gearbox/motor, replaced brushes 31-212-27 and brush sleeve 35-364151-15, re-installed flap gearbox/motor (op ck good). Installed FAA-PMA static wicks on ailerons. Replaced aileron mount screws with MS27039C1-09. Replaced Lt and Rt brake disc with FAA-PMA RA164-02504. Replaced Lt brake pads with FAA-PMA RA66-0105. Serviced landing gear gearbox. Replaced nose gear wheel bearing 214-00400. Repaired Landing gear position ind. Repaired Landing gear position ind light assembly. Serviced brake fluid reservoir. |
|                        |                           |                   |                             | -continued-  |

| YEAR<br>20____<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)   |
|------------------------|---------------------------|-------------------|-----------------------------|--|
|                        |                           |                   |                             | Cardinal Aviation Murray, KY 42071   |
|                        |                           |                   |                             | - continued -  |
|                        |                           |                   |                             | March 2, 2021 N1718G Tach: 1827 Total Time: 8065   |
|                        |                           |                   |                             | Removed aileron(Roll) autopilot servo for repair. Removed elevator (Lat) autopilot servo for repair. Rigged ailerons. Repaired aileron trim . Cleaned internal control column at yoke sprockets. Repaired co-pilots rudder pedal bellcrank support channel for corrision from worn heat hose. Replaced heat air hose on co-pilots side under floor area. Removed corrosion and treated co-pilots under floor area due to minor corrision from heat hose. Secured engine mixture control at ctr pedestal mount. Cleaned all underfloor areas. Removed rudder for AD 93-24-03 , Beech MSB 2333 R1 nspection, no defects noted to spar. Replaced rudder yoke plate bearing with New MS27645-4 bearing. Re-installed same rudder. Removed Rt elevator due to Empanage to elevator hinge bearing worn, replaced bearing with New MS27645-4, cleaned and lubed hinge bearings. Re-installed same Rt elevator. Replaced rudder cable to yoke bolts 33-5240000-57. Repaired tail stinger at nutplate mounts. Textron SEL-71-10 and Continental Motor SB 18-04A inspection completed, affected part is not installed. I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. |
|                        |                           |                   |                             | David B Herring A&P 3075656 IA<br><i>David B Herring</i>   |

| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
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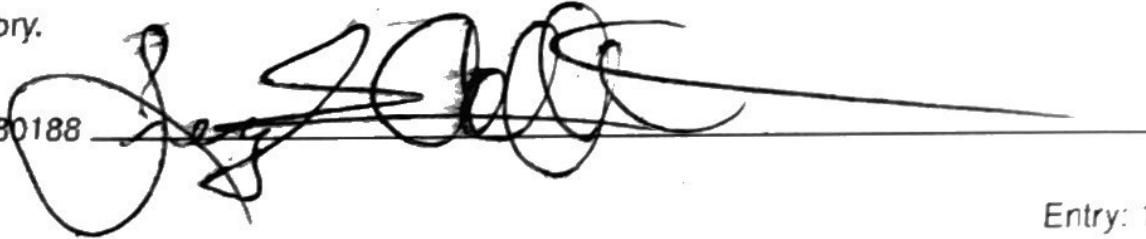
Airframe page 1 of 1

Wingnuts Aviation, LLC - Mailing Address: 197 Bagwell Road, Clarksville, TN 37043 - Facility Address: 4428 Airport Road, Springfield, TN 37172 - 615-384-3200

**N1718G** **Beech, 35B-33, S/N: CD-481** **May 27, 2021**  
TACH: 1859.9

Adjusted aircraft rigging for straight and level flight according to Beechcraft Bonanza Series Shop Manual.  
Functions check satisfactory.

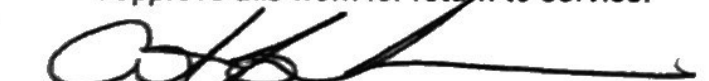
Jerry Collins AP / IA 419680188



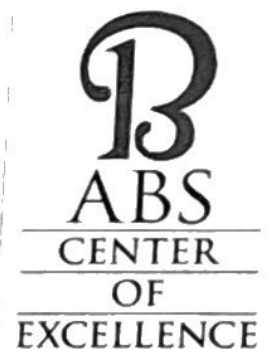
Entry: 1 of 1

**9-22-2021**  
**N1718G, CD-481**  
Tach: \_\_\_\_\_

- Check and correct aileron and yoke rigging.
- Work performed with reference to the Textron Beechcraft Model 33 Shop Manual.
- Aircraft test flown and handles satisfactory.
- I approve this work for return to service.

  
Curtis Boulware A&P 323817 IA

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



| <b>Baker Aviation</b>                            |          |
|--|----------|
| 333 South Street, New Smyrna, FL<br>386-837-4073 |          |
| Date:  | 02/01/22 |
| Registration:                                    | N1718G   |
| Make/ Model:                                     | 35-B33   |
| Serial Number:                                   | CD-481   |
| Tach / Hobbs:                                    | 2040.0   |
| TTAF:  | 8278.0   |


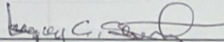
|                  |               |
|------------------|---------------|
| ELT Battery Date | Jan 2024      |
| Engine Type      | IO-470-K3B    |
| Serial Number    | 818516R       |
| TTSMOH:          | 1513.7        |
| TTIS:            | 1513.7        |
| Propeller Type   | 2A36C23-P-CEG |
| Serial Number    | 664002        |
| TTSMOH:          | 464.4         |
| TTIS:            | UNK           |

- Performed Annual Inspection in accordance with 14CFR 43 appendix D, the Bonanza 33, 35, & 36 Annual Long Form Inspection Guide, reissued March, 1985, and the Textron Beechcraft Model 33 Shop manual as reference.
- **Maintenance Items Completed:**
- Lubed landing gear system.
- Performed landing gear retraction check and set all clearances to factory specs.
  - Tightened assorted nose retract system bolts at the a-frame, down-ling, and aft retract rod end.
  - Replaced upper steering idler bushings with new.
- Replaced flap splash curtains with new.
- Replaced 1 brake pins with new.
- Checked rigging on all 3 axes. Lubed pulleys and cables.
- Resealed left and right fuel tanks senders, filler necks, and access plates.
- Replaced sump fittings with new.
- Replaced strainer sump fitting with new.
- Replaced left main tire and tube with new Condor 6.00x6
- ELT tested & inspected in accordance with FAR 91.207. Replaced battery with new. Battery due Jan 2024





| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)  |
|--------------------|---------------------------|-------------------|-----------------------------|--|
| 9-14<br>2022       | 2211                      |                   |                             | <p>Removed McCauley Propeller 2A30023-P-DE6<br/>SN 106640-2, Installed New McCauley<br/>2A37C223/90 RB-6 SN P2235197 651<br/>with New hardware and seal. Installed<br/>New Spinner Assembly D-7634, D-7713-5.<br/>Installed New McCauley for C290D3<br/>SN 210898. All work completed in accordance<br/>with FAA approved McCauley STC SA148962<br/>Installed McCauley Accessory Div TR 742<br/>Flight Manual Supplement date Sept 1999.<br/>Rehead Alt. 'V' Belt 539547-31.19<br/>This aircraft is in airworthy condition with<br/>respect to work completed. See FAA<br/>FORM 337, No weight change.</p> <p>David B. Jessey AP 3075656</p> |

| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)  |
|--------------------|---------------------------|-------------------|-----------------------------|--|
|                    |                           |                   |                             | <div style="text-align: center;">  </div> <p>TRAVEL EXPRESS AVIATION, LLC   31W775 NORTH AVE   WEST CHICAGO, IL   60185   630.584.6462</p> <p>Date: 11/14/2022      Aircraft: N1718G      Type: BEECH 35-B33<br/>S/N: CD-481      Tach:      Hobbs: 2254.30</p> <p>Removed NLG wheel assembly. R&amp;R intertube with new P/N 092-308-0. Assembled wheel<br/>assembly to aircraft. Fill tire to 40PSI.</p> <p>Aircraft is Approved for return to service.<br/>All work Performed in Accordance with Manufacturer's specifications and FAA Regulations</p> <p><br/>Gregory C. Smith 3618278 A&amp;P</p> |





