

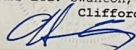
22OCT2021 TACH: 3680.2

AIRFRAME TOTAL TIME: 3680.2

Using the 100hr checklist found in the Beechcraft Shop Manual as a guide-
 Inspected flight controls for condition, security, travel, and ease of movement.
 Inspected wings and ruddervators for condition and security.
 Inspected brakes for operation and wear. Cleaned and inspected wheel bearings.
 Lubricated pulleys, bellcranks, hinges, and chains.
 Functionally tested normal and emergency gear operation-no discrepancies noted.
 Functionally tested emergency exits-no discrepancies noted.
 Greased wheel bearings with Mobil SHC100 and landing gear with Aeroshell #33.
 Functionally tested ELT: Ameriking AK-450 IAW S91.207(d)-ops ok
 Replaced inline gyro filters with new AA2J4-7 and new RAD9-14-5. Batteries Due:MAR2030

- AD76-07-12 C/W by functional test of ignition switch "off" position-ops ok Due: 3780.2
- AD94-20-04 C/W by Visual Insp of fuselage @ FS 256.9 & 272.0-No defects noted Due: 3780.2
- AD95-04-03 P/C/W 28MAY19 3418.6AFTT by dye penetrant inspection-no cracks noted Due: 3918.6
- AD07-08-08 C/W by lubrication of uplock rollers Due: 3780.2
- AD17-16-01 C/W by ELT functional check IAW Sec. 3.4 of Ameriking IM-450-Ops ok Due: OCT2022

I certify that this AIRCRAFT: **BEECHCRAFT V35B S/N D-10126 N4701M** has been inspected in accordance with an ANNUAL inspection as described under Title 14 CFR S43 Appendix D and was determined to be in an airworthy condition at this time.
 This inspection is on file under WO#: 3537 at Border Air Ltd. Swanton, VT 05488
 This aircraft is approved for return to service.


 Clifford S. Coy A&P 8622690 IA

YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				

HERITAGE
 Reg.#: N4701M Model: BEECH V35B
 S/N: D10126 Hours: 3680.7 (T)

I certify that the Air Data and Automatic Pressure Altitude Reporting systems have been tested and inspected as required by FAR 91.411(a) (1) and complies with Appendix E of Part 43.
 #1 Make: GARMIN G5 S/N: 4JQ017614 Tested to: 20,000 FT
 #2 Make: GARMIN G5 S/N: 4JQ017680 Tested to: 20,000 FT

I certify that the standby altimeter has been tested and inspected as required by FAR 91.411 (a) (1) and complies with appendix E of Part 43.
 Make: UNITED INSTRUMENTS S/N: R4518 Tested to: 20,000 FT

I certify that the static pressure system has been tested and inspected as required by FAR 91.411(a) (1) (2) and complies with appendix E of Part 43.

I certify that the ATC transponder has been tested and inspected as required by FAR 91.413 (a) and complies with appendix F of Part 43.
 Make: GARMIN Model: GTX 345 S/N: 3EG 004638

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service in respect to the work performed.
 Date: 11/02/2021 Sign: Thomas MacArthur
 Cert# CRS IGXR989E WO# A02612

YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				

HERITAGE
AVIATION

Reg. #: N4701M Make: Beech V35B S/N: D-10126
 Airframe Hours: Tach 3732.5 Airframe Logbook

Pilot reports the autopilot rolls hard right on engagement of roll axis regardless of roll mode selected: Performed autopilot ground functional checks and verified discrepancy. Defects observed are consistent with defective servo drive transistor in autopilot amplifier. Removed autopilot amplifier P/N 1C515-1 S/N 6453B for bench testing. Tested transistors Q24, Q25, Q26, Q27 and confirmed defective Q24 P/N 2N3055. Replaced Q24 with new P/N 2N3055. Refer to Textron Aviation FAA Form 8130-3, Form Tracking Number 7409060 for part certification. Reinstalled REPAIRED autopilot amplifier P/N 1C515-1 S/N 6453B in aircraft. Refer to Heritage Aviation FAA Form 8130-3, Form Tracking Number 2022-08 for unit certification. Performed autopilot system ground functional checks. No defects observed. Work performed per Century II, IIB, III Service Manual 68S54 Revision JAN 1973.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service in respect to the work performed.

Date: 07/27/2022

Sign: Thomas MacArthur

Cert# CRS IGXR989E

WO# A02673

21OCT2022 TACH: 3768.7

AIRFRAME TOTAL TIME: 3768.7

Using the 100hr checklist found in the Beechcraft Shop Manual as a guide-
Inspected flight controls for condition, security, travel, and ease of movement.
Inspected wings and ruddervators for condition and security.
Inspected brakes for operation and wear. Cleaned and inspected wheel bearings.
Lubricated pulleys, bellcranks, hinges, and chains.
Functionally tested normal and emergency gear operation-no discrepancies noted.
Functionally tested emergency exits-no discrepancies noted.
Greased wheel bearings with Mobil SHC100 and landing gear with Aeroshell #33.
Functionally tested ELT: Ameriking AK-450 IAW \$91.207(d)-ops ok
Replaced inline gyro filter with new AAD9-14-5.

Batteries Due: MAR2030

Checked Airworthiness Directives through Bi-weekly Edition: 2022-21.

AD76-07-12 C/W by functional test of ignition switch "off" position-ops ok Due: 3868.7
AD94-20-04 C/W by Visual Insp of fuselage @ FS 256.9 & 272.0-No defects noted Due: 3868.7
AD95-04-03 P/C/W 28MAY19 3418.6AFTT by dye penetrant inspection-no cracks noted Due: 3918.6
AD07-08-08 C/W by lubrication of uplock rollers Due: 3868.7
AD17-16-01 C/W by ELT functional check IAW Sec. 3.4 of Ameriking IM-450-Ops ok Due: OCT2022

I certify that this AIRCRAFT: BEEHCRAFT V35B S/N D-10126 N4701M has been inspected in accordance with an ANNUAL inspection as described under Title 14 CFR \$43 Appendix D and was determined to be in an airworthy condition at this time.

This inspection is on file under WO#: 3629 at Border Air Ltd. Swanton, VT 05488

This aircraft is approved for return to service.

Clifford S. Coy A&P 8622690 IA

08AUG2023 TACH: 3865.2

AIRFRAME TOTAL TIME: 3865.2

Checked Airworthiness Directives through Bi-weekly Edition: 2021-17.

AD76-07-12 C/W by functional test of ignition switch "off" position-ops ok Due: 3965.2
AD94-20-04 C/W by Visual Insp of fuselage @ FS 256.9 & 272.0-No defects noted Due: 3965.2
AD07-08-08 C/W by lubrication of uplock rollers Due: 3965.2

Clifford S. Coy A&P 8622690 IA

YEAR:	RECORDING TACH TIME	TODAYS 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.)
-------	---------------------------	------------------	-----------------------------	--

DATE

I CERTIFY THAT THE ALTIMETER, ENCODING SYSTEM AND
 STATIC SYSTEM TEST REQUIRED BY FAR 91.411 HAVE BEEN
 PERFORMED: THE ALTIMETER: PILOTS S/N 450017680
 COPILOTS S/N 450017614 ADC S/N 24518
 WAS/WERE TESTED TO 20 K FT
 I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR
 91.413 HAS BEEN PERFORMED AND FOUND TO COMPLY.
 XPDR # 1 M/N GTX 345 S/N 3EG004638
 XPDR # 2 M/N N/A S/N N/A

SIGNATURE: [Signature] DATE 10/31/23

TOMLINSON AVIONICS OF FLORIDA INC.
 521 DANLEY DR, FT. MYERS, FL. 33907
 FAA CRS # V6TR097X,

YEAR: DATE	RECORDING TACH TIME	TODAYS 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.)
---------------	---------------------------	------------------	-----------------------------	---

wo: 2024-069

Airframe · page 1 of 1



Hildt Aviation Bennington, LLC · 1563 Walloomsac Rd · Bennington, VT 05201 · 866-649-5296

N4701M

TACH: 4003.3

BEECH, V35B, S/N: D-10126

August 08, 2024

REMOVED DEFECTIVE LEFT WING FUEL CELL PART NUMBER 35-380135-9LH SERIAL NUMBER 77-49184. INSTALLED NEW EAGLE LEFT FUEL CELL PART NUMBER 35-380135-9E SERIAL NUMBER 1074. COMPLIED WITH THE INSTALLATION OF STC SA01110CH FOR THE STOREHOUSE FUEL DRAIN INSTALLATION ON THE LEFT FUEL CELL. COMPLETED FAA FORM 337 FOR THE DRAIN INSTALLATION. COMPLIED WITH OPERATIONAL AND LEAK CHECK. NO DEFECTS NOTED. NOTE: RIGHT FUEL CELL DRAIN NOT CHANGED TO STC INSTALLATION.

With respect to the work performed, the aircraft and/or component(s) was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and is approved for return to service. Details of work performed are on file with Hildt Aviation Bennington, LLC under work order: 2024-069.

David Bertram A&P 2733595

