

I have inspected this aircraft and found it complies with the requirements of FAR 21.183 Certificate of Airworthiness dated Sept. 16, 1965 was issued by me.

C W Myers
for Chester A. Rembleske
DMCR 32

Exterior Paint:
White (118684-31)
Pacific Blue (118684-1)
Jubilee Gold (118684-221)
Interior Paint:
Two tone Beige NUMBER AF5

AIRCRAFT DESCRIPTION

Manufacturer Beech Aircraft Corp Place Wichita Kansas Date _____
Engine No. N9029S Type S-35 Serial No. D-7956
Description _____

EQUIPMENT DESCRIPTION

Propeller Hartzel McCauley Hub Design AHC-A3VF-4 Hub Serial No. 770553
Blade Design V8433-4R Blade Serial No. A-10212 Blade Serial No. A-92494
Pitch _____ Width _____ Diameter _____
Engine Continental Model IO-520-B Serial No. 120670-5-B
Rated H. P. _____ Bore 4 1/8 186 Stroke 5 1/2 249429R

In accordance with F. A. R. 91,25
Omni directional receivers
were found to be accurate to
within 3 degrees

Bill Sampson 9-17-65
Pilot or Radio date
crew chief

DATE	NATURE OF FLIGHT	No. of Pass.	FLIGHT		AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE
			Up	Down	Hours	Min.			
6-11-66					105	62		Periodic Inspection.	

6-11-66 Tick & Total Time 105.62 Hrs. Periodic inspection.
New Brake Blocks Both Wheels. Repair Top Beacon.
Repair r.p.s. on Door. Check all Control Cablest
Hinges. I Certify that This Aircraft Has Been in-
spected in accordance with a Periodic inspection & was
determined to be in airworthy condition.

(New instrument filter's installed) Raymond A. Coleman
A.P. 1504687 I.A.

10-19-66 Tick 192.11 Hrs. New Brake Blocks Repair instrument
panel, repair Beacon. Check plane Lubgers

Raymond A. Coleman
A.P. 1504687

FLIGHT	Pass.	Up	Down	Hours	Min.	
6-28-67				32	58	Periodic Inspection New Brake Blocks New Tire Left Wheel Check Entire Airframe I Certify that this Aircraft has been inspected in ac- cordan- with Periodic Inspection & was determined to be in airworthy condition Daymond H. Coleman ASP 1504687 I.A.
TOTALS FORWARD						
TOTALS TO DATE						Phone 314 YE7 2228 Festus Mo.

11-3-67				499.31	100 Hr.	Inspection Lubricate & Run gear Retraction. Replace Right Tire. New Brake Linings Both Wheels. Check Entire Air Craft I Certify that this Aircraft has been inspected in accordance with a period 100 Hr. inspection & was determined to be in airworthy condition Daymond H. Coleman ASP 1504687
1-18-68				536.07		Install Rebuild ALT By Cyro House overhauled 12-14-67 Daymond H. Coleman ASP 1504687

in.	Flown	NUMBER
AIRFRAME = Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension, Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.		
FESTUS FLYING SERVICE PH. 314-937-2228		
Date <u>6-28-68</u> Total Aircraft Time <u>631</u> I certify this		
<u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.		
Signature <u>Raymond G. Coleman</u> A&P No. <u>1524687IA</u>		

10-16-68 Tach reads 707.87, Propeller hub BL 335 inspected by Warpsell Propeller Co and Service bul 93 C/W (Blade shank inspection & shot pen) This C/W AD 68-13-2 inspection. No cracks found at this time. Oscar R Schuneman

A&P 1017761
PIQUA AIRCRAFT COMPANY
PIQUA AIRPORT
PIQUA, OHIO

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension, Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.		
FESTUS FLYING SERVICE PH. 314-937-2228		
Date <u>6-3-69</u> Total Aircraft Time <u>829.69</u> I certify this		
<u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.		
Signature <u>Raymond G. Coleman</u> A&P No. <u>1524687IA</u>		
11-26-69 Install Genue Transducer, P. Advisory En 43-13-2 <u>Raymond G. Coleman</u> A&P 1524687		

AIRFRAME — Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked refraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 1-29-70 Total Aircraft Time 980 I certify this

Aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.

Signature Dwight H. Coleman A&P No. 1504682

AIRFRAME — Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked refraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 5-22-70 Total Aircraft Time 1084 I certify this

Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.

Signature Dwight H. Coleman A&P No. 1504682IA

6-11-70 TACK READING 1087.11 HR REMOVE PROPELLER
HUB # B1335 FOR CIW AD 68-13-2 INSPECTION
OF BLADE SHAFT BY HARTZELL PROPELLER CO
Steven S. Leckenstein ATP 1633146.

PIQUA AIRCRAFT COMPANY
PIQUA AIRPORT
PIQUA, OHIO

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 4-22-71 Total Aircraft Time 1365.24 I certify this

Aircraft has been inspected in accordance with a. Annual 100 hrs inspection and was determined to be in airworthy condition.

Signature [Signature] A&P No. 1504687

June 7, 1971 1431 hours on tack removed propeller # B1335 & C/W A.D. Note 68-13-2 by Hartzell propeller Inc., Made shank inspection & shot seen; replaced prop bulkhead: John Chesnut AP659289

PIQUA AIRCRAFT COMPANY
PIQUA AIRPORT
PIQUA, OHIO

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 6-22-71 Total Aircraft Time 1450.03 I certify this

Aircraft has been inspected in accordance with a. Annual inspection and was determined to be in airworthy condition.

Signature [Signature] A&P No. 1504687 I.A.

I certify that the Altimeter and Static System Tests required by FAR, Part 91:170, have been performed. The altimeter was tested to 34,000 Ft. on 6-22-71

Signature [Signature] W.O. # 1504687

FESTUS FLYING SERVICE
Rt. 4, Box 84 - FESTUS, MO.

See Back of This Log for A.D. Notes

FLIGHT	Pass.	Up	Down	Hours	Min.
8-24-71				1530	23

OK no gear Motor.
 Capt. [Signature]
 A&P 1504687

I certify that the Altimeter and Static System Tests required by FAR, Part 91:170, have been performed. The altimeter was tested to 22,000 Ft. on 9-7-71

Signature: [Signature] W.O. [Signature]
 A&P 1504687

FESTUS FLYING SERVICE
 Rt. 4, Box 84 • FESTUS, MO.

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date: 10-15-71 Total Aircraft Time: 1583 I certify this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition.

Signature: [Signature] A&P No. 1504687

Up	Down	Hours
6/28/72	1698	

Annual inspection completed
 Brake assy cleaned & new linings installed, new lining submittal gear & cycles. Complied with A.D. note 72-11-2 on fuel tanks placards. For details of this inspection refer to W.O. 1597 at Mid Coast Aviation Services

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

Date: 6/28/72 Total Time: 1698
 Signed: [Signature] A&P 1021211 J.A.

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 6-21-73 Total Aircraft Time 1765 I certify this

Aircraft has been inspected in accordance with a Annex 2

inspection and was determined to be in airworthy condition.

Signature Douglas B. Colman A&P No. 1504687 I.A.

5/8/74 Jack 1787.00 installed KIT
lubed flaps. J. Hall

1504687 I.A.

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

FESTUS FLYING SERVICE PH. 314-937-2228

Date 7-5-74 Total Aircraft Time 1795 I certify this

Aircraft has been inspected in accordance with a Annex 2

inspection and was determined to be in airworthy condition.

Signature Douglas B. Colman A&P No. 1504687 I.A.

2-13-75 TACH 1844 HRS. COMPLIED WITH PART 91.170, INSTALLED MOD-
IFIED UNITED ALTIMETER + PERFORMED STATIC SYSTEM
TEST. PART 23.1325.

I certify that the altimeter and static system
tests required by FAR 91.170 have been performed.
The Altimeter was Tested to 20,000
Feet on 1-13-75

Authorized Signature Daniel A. Elmer
Altimeter S/N AB56 Date 2-13-75

ELGIN AIRPORT CORPORATION
ELGIN, ILLINOIS C. R. S. 3250

2-28-75 TACH 1847 HRS. INSTALLED OVERHAULED GYRO HORIZ.
S/N 111869 Daniel A. Elmer C.R.S. 3250

3/19/75

Service Charge B-5
Flight Control System
Completed This Date Initials
Serviceable TC-100 Pot No
11300, High Altitude / Alt Service.
Checked Sun Links.

Charles J. Walters
R.S. 4840

BRITAIN INDUSTRIES, INC.
P. O. BOX 51370
HANGAR #12
INTERNATIONAL AIRPORT
TULSA, OKLA. 74151

ALS FORWARD

3-7-75

Tulsa W.O. 21542

1870 Hrs

Compensated magnetic compass. Replaced
throttle control. Replace bushings in
mixture control. OH Airspeed indicator
Service shimmy dampener. Replaced
2 dzus catches on eng cowling. Replaced
rubber baffles on eng cowling. Add
shims in nose gear scissor.

Charles Deane R 53667

4-7-75 TACH 1873 HRS. INSTALLED NEW VACUUM PUMP.

David L. Brown CRS 3256

FLIGHT	POS.	Up	Down	Hours	Min.
5-6-75				Tulsa W.O. 21836	Hrs 1878
Removed Airspeed indicator & reinstalled original refinished dial. Reinstalled & leak checked static system. Replaced oil pressure gauge line between cooler & firewall. Replaced oil filler cap. Replaced dzus catch in fuel strainer access door. Trecked corrosion on TE of ruddervator & added patches. Weight & Balance revised as requested by AD 72-142. Replaced cylinder in prop hub.					
Empty wt.				2122.7	
" C.G.				+ 77.9	
Moments				165384.2	
TOTALS FORWARD	Gross wt.			3300	
TOTALS TO DATE	Useful load			1177.3	

Charles Deane
R 53667

7-19, 1975 Removed Garvey transponder and installed Garco AT-50A transponder as per factory installation jmts. Overnight charge.

Ch. Ch.
King's Precision
Clothing Store
311-7

S-35
S/N 7956
N9029S

HARTZOG AVIATION, INC.
GREATER ROCKFORD AIRPORT, ROCKFORD, ILLINOIS 61109
F.A.A. APPROVED REPAIR STATION NO. 1393
AIRFRAME LOG BOOK INSERT

W.O. #78044
H.M. 1916.15
July 31, 1975

1. Installed Fuel Cell L.H. Wing Kit #35-9009-1S, S/N 1562 in compliance with S.D. #459-281.
2. Cleaned corrosion from tank and painted affected areas.
3. C/W S.D. #346-28/L.H. side only. Check flapper valve.

W.O. NO. <u>78044</u>	Date <u>7-31-75</u>
Signed <u>Walter H. Jones</u>	for
HARTZOG AVIATION, INC. Greater Rockford Airport Rockford, Ill. 61109 F.A.A. Approved Repair Station No. 1393	

S-35
S/N D-7956
N9029S

HARTZOG AVIATION, INC.
GREATER ROCKFORD AIRPORT, ROCKFORD, ILLINOIS 61109
F.A.A. APPROVED REPAIR STATION NO. 1393
AIRFRAME LOG BOOK INSERT

August 11, 1975
W.O. #78061
H.M. 1916.26

1. Annual inspection completed this date per Beech Form #98-32227C.
2. Installed new rotating beacon C.B. switch.
3. Corrected twisted L.H. ruddavator trim cables.
4. Removed E.L.T. battery and installed new one and ops. checked. BATTERY TO
TO CHANGED ON OR BEFORE NOVEMBER 28, 1976.
5. Installed ball and lubed cable for overhead vent.
6. Replaced R.H. inboard liquidometer gasket and access cover gasket and re-torqued and saftied.
7. C/W Beech Safety Communique #33/35/36-15 fuel cell decals.
8. Replaced cabin heater fresh air inlet flex hose.
9. Removed actuator rods between ldg. gear box and inbd. main gear doors - drilled out both ends of rods to 3/8" and rebushed as necessary - installed new bolts and nuts - lubed all joints and pivot points - readjusted uplock cable tension and resaftied turn buckels.
10. Removed nose starting linkage. Drilled out zerk. Installed new bushing and new zerk, reinstalled and greased
11. ~~Removed both brake housing assy. and installed new brake pucks and duct covers - replaced both piston "O" rings - replace both brake rotor discs - bled brakes. VOID SEE ITEM # 34 Botha Ch/Insp.~~
12. Tightened up both nose landing gear main pivot bolt nuts.
13. Removed both nose gear doors. Installed new hinge in left rear position and all new bushings in both doors.
14. C/W Beech S.I. #67-40 (Securing the woodruff key on flap drive shaft).
OVER -

15. C/W Beech Class 1 S.I. #246-281 (Insp. of the fuel return line for chaffing).
16. C/W Beech Class 1 S.I. #396-241 (Insp. of eng. mount bolts for aluminum nuts).
17. C/W Beech Class 1 S.I. #392-282 (Installation of clamp on flexible fuel hose to prevent chaffing).
18. C/W Beech Class 1 S.I. #632-280 (Insp. for possible fuel seepage from fuel cells).
19. C/W Beech S.B. #65-20 (Insp. of flap cable for proper engagement in to flap motor).
20. C/W Beech S.L. #66-7 (Shortened deflectors on access plates to prevent cracks).
21. C/W Beech Class 2 S.I. #488-281 (Insp. of fuel cell vent lines and filler caps. - Rep. each 100 hours).
22. C/W Beech Class 2 S.I. #558-412 (Insp. of cabin heat muff. for leaks. Completed 500 hr. pressure test insp.
23. C/W Beech Class 2 S.I. (Insp. of proper installation of bolts on ldg. gear).
24. Replaced heater inlet air duct from heater to rear baffle).
25. Disassembled shimmy dampner and installed all new "O" rings and reassembled. Installed new clevis bushing.
26. Readjusted uplock rollers IAW Maintenance Manual specs.
27. Installed new bearings and races in both sides of nose wheel.
28. Installed new bolt, washers and nut for nose gear retract rod aft pivot
29. Installed new flasher unit for ldg. gear warning horn.
30. Removed nose steering idler arm. Installed new bushing, bolt and small bushings in push pull rod. Reinstalled on A/C.
31. Adjusted inst. vac. to 5.2" hg.

S-35
S/N D-7956
N9029S

HARTZOG AVIATION, INC.
GREATER ROCKFORD AIRPORT, ROCKFORD, ILLINOIS 61109
F.A.A. APPROVED REPAIR STATION NO. 1393
AIRFRAME LOG BOOK INSERT

August 11, 1975
W.O. #78061
H.M. 1916.26

32. Aircraft test flown and found airworthy.
33. A.D. Notes researched thru 75-16-23. See back of this log for listing.
34. Installed Cleveland wheel and brake kit P/N 199-49 in accordance with STC number SAllGL.

I certify that this (aircraft) (~~engine~~) has been inspected in accordance with a ANNUAL inspection and determined to be in an airworthy condition. Pertinent details of this inspection are on file at this agency under work order:

No. 78061 Date 8-11-75
Signed Robert G. Powell for

HARTZOG AVIATION, INC.
Greater Rockford Airport
Rockford, Ill. 61109
F.A.A. Approved Repair Station No. 1393

S-35
S/N D-7956
N9029S

HARTZOG AVIATION, INC.
GREATER ROCKFORD AIRPORT, ROCKFORD, ILLINOIS 61109
F.A.A. APPROVED REPAIR STATION NO. 1393
AIRFRAME LOG BOOK INSERT

November 13, 1975
W.O. #78372
H.M. 1991.61

1. Changed both main tires.

W.O. NO. 78372 Date 11-13-75
Signed Vincent W. Brewer for
HARTZOG AVIATION, INC.
Greater Rockford Airport
Rockford, Ill. 61109
F.A.A. Approved Repair Station No. 1393

12 Dec 1975 tach time 2011 Removed lower Rotating
beacon & installed Grimes strobe light
PN 30-0437-1 in accordance with STC No. SA881EA
no weight & balance change. Replaced oil filler door
with factory new part.

Charles A. Dischner

A+P 2213340

CUSTOM PAINTED
BY
Cimarron Aircraft Corp.
MUSTANG FIELD
HANGER # 4
EL RENO OKLAHOMA
(405) 262-5444

MAKE Beech MODEL Bonanza
N- 90295 SN-

CUSTOM PAINTED BY CIMARRON ACFT. CORP.
MUSTANG FIELD HANGAR #4 P. O. BOX 368
EL RENO, OKLA. 73036; 405-262-5444

STRIP AND PAINT POLYURETHENE

PRIMARY 6160 White U.S./DuPONT
SECONDARY 5060 Orange U.S./DuPONT
TRIM 29607 Brown U.S./DuPONT

Check Balance Of Control Surface After Paint

Signed Gauld Pearsall

A and P# 678058 TACH. DATE 12/15/75

FEB 19 1976

Tach & total 2016 hrs annual inspection
Gear retract checked - wheels serviced adjust uplock
roller & lubricate per AD 72-22-1 - adjust aileron
trim See back of book for complete S.I. and A.D.
Status. WO 2233 & WO 2322 install kit 35-5013-1
alternate static air source. Kit 35-5000-2 external power
source see flight manual for wt & balance adjustment
overhaul air speed indicator - check altimeter and static
system as required by FAR 91.120 checked to 20,000'
2000 hr inspection on Landing gear system. overhaul
struts (3) replace seals & rings overhaul gear box replace
bearings & seals. Complete overhaul of propeller &
install 3 new blades. replace nose cowl Assy and
Engine cowl skins - new nose tire and wheel (over)

replace nose gear retract rod - nose gear
brace Assy - re rig gear system complete. replace
nose gear doors - replace ignition vibrator
Paint as required. See back of book for parts
list WO 2301 - swing magnetic compass

I certify that this engine airplane has been inspected in
accordance with a annual 100-hour inspection and was
determined to be in airworthy condition.

Signed E. Landt Hippich Title Inspector

Certified Repair Station #4308

UNITED BEECHCRAFT, INC.

P. O. Box 62 WICHITA, KANSAS

2-20-76 WITH REFERENCE TO FAR 91.177,
TRANSPONDER PART NO. CN3218B4B NARCO
MODEL NO. AT-50A SERIAL NO. 37045
HAS BEEN CHECKED IN ACCORDANCE WITH AND MEETS
THE REQUIREMENTS OF, FAR 43, APPENDIX E, THIS
DATE 2-20-76. DETAILED CALIBRATION RESULTS
ARE ON FILE AT THIS STATION, REF. W.O. A-2676

Signed Robert A. Jones Title DEPT. INSP.
R17800H
Certified Repair Station #4308
UNITED BEECHCRAFT, INC.
P. O. Box 62 WICHITA, KANSAS

4-6-76 Tech time 2075.1 Replaced landing gear
actuator motor with rebuilt motor new SN 128969.
operational checked & ok

See Journal
A4P146750

FLIGHT	Up	Down	Hours	Min.
4-7-76				

tech time 2075.1 Replaced magneto-start switch
with new switch

See Journal
A4P1463150

6-3-76 Installed King Encoder with AT-50A Transponder.
Controlled Static System per FAR 91.170 See
werg & Balance this Date for Details.

David Jones 3/1-7

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

JUN 23 1976

JUN 22 1976

tail time 2113

100 hr inspection completed gear retraction checked
 lubricated wing lock per AD 73-221. Cleanly repacked
 all wheel bearing checks serviced brakes checked all
 lights checked all cables pulley and fairlead alternator
 removed sent in for repair reinstalled all tight and
 leg but see back of book for 87 and AD station install
 new voltage regulator and set voltage to 14.4 volts
 installed Alcoa EGT and cylinder head temp dir
 601-6 PB see 337 form this date installed new R/H fuel tank
 Ref. W.C. 3745

I certify that this engine airplane has been inspected in
 accordance with a annual ~~100~~ hour inspection and was
 determined to be in airworthy condition.

Signed

Thompson

Title

Capt. J. J. J.

Certified Repair Station #4303

UNITED BEECHCRAFT, INC.

P. O. Box 62 WICHITA, KANSAS