

45

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YEAR  
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DATE

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TIME

FAR 91.411 ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

airs and Alterations  
(Certificate Number of  
r other specific entries.)

ALTIMETER CERTIFIED TO

LEFT	PFD FEET 20,000	RIGHT	STB FEET 20,000
S/N	29892	S/N	2144
DATE:	W/O	INSPECTOR:	
4-16-24	2825	John Pruden	
PF Flyers, Inc. FAA APPROVED REPAIR STATION # Y3FR325Y			

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: L-3	MODEL: NGT9000	S/N LXE 14678
TRANSPONDER #2	MAKE: —	MODEL: —	S/N —
DATE	W/O	INSPECTOR:	
04-16-2024	2825	John Pruden	
PF Flyers, Inc. FAA APPROVED REPAIR STATION # Y3FR325Y			

YEAR 20\_\_\_\_ 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.)

1-5-24 635.7  
 CHECK AND ADJUST FUEL PRESSURES PER MANUAL. REPLACED LEFT ALTERNATORS W/ OIL. REPLACED LEFT VOLTAGE REGULATOR P/N B-00387  
 OPS OK OK  
 Smith  
 3595343 AB

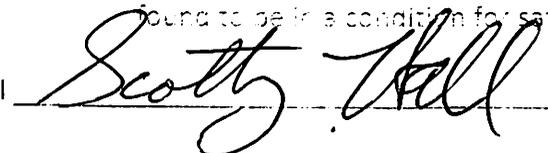
3-1-24  
 ROR ELT Batt (BP1020) tested IAW 91.207(d) new exp: May 2026  
 Smith  
 APL4030031

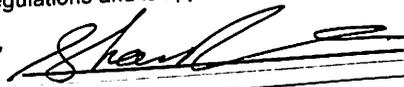
YEAR 20\_\_\_\_ DATE  
 RECORDING TACH TIME  
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4/2  
 ROR fuel cap crings (-338) Replaced missing hw on cowling  
 Smith  
 APL4030031

YEAR 20 23 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.)
06/20	580.2	ACTT:	3229.6	<p>Performed an Annual Insp IAW FAR 43 app D using Beechcraft Baron Insp checklist as a guide</p> <p>Tested ELT IAW FAR 91.207(d) ELT batt exp 01/24</p> <p>R+R LH+RH fuel cap o-rings. R+R RH wing fuel bladders LE INB (002-920033-4 SN:51) LE OUTB (002-920013-2 SN:134) → B/Sec (58-380003-6 SN:159)</p> <p>Verified Aileron rigging + tensions. Adjusted Aileron trim tab to neutral and set tension to 16 lbs.</p> <p>Serviced all tire pressures cleaned bearings and greased gear. R+R LH brake pads (066-044)</p> <p>Serviced brake reservoir w/ 5606. Jacked A/C</p> <p>performed Gear Swing + Emergency ext.</p> <p>Checked all ext Lts and Pitot heat for function</p> <p>Installed Davcon heater Hobbs (873) for heater time. AD04-21-05 by pressure test next due 100 heater hours. AD76-07-12 C/w by ops ✓ during run up.</p> <p>- Continued -</p>

YEAR 20 23 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.)
				<p>AD90-08-14 C/w by dyc pen Insp. (see AD list) All ADs have been C/w, no new ADs due.</p> <p>I Certify That This <u>Airframe</u> Has Been Inspected In Accordance With A <u>Annual</u> Inspection And Was Determined To Be In Airworthy Condition. Time In Service: <u>580.2</u> Date <u>06/20/2023</u></p> <p>Signed <u>[Signature]</u> → AIP4030031 IA</p>
07/17	601.5			<p>Installed new mic - Jack pilot side reinstalled as remove. Did not fix audio issue. Suspect issue might be on Audio panel related. <u>[Signature]</u> → AIP4030031</p>

YEAR 20____ 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.)
				----- continued from last page -----
				9. Replaced both air filters
				10. Replaced PCB circuit board fuel quantity trim pot due to failure part# 58-364041-9
				11. Inspected alt. AW 91207D batteries expires Jan 2024
				12. Checked and compiled with all AD's to date
				I certify that a 100% <sup>Annual SN</sup> inspection was performed IAW a Beechcraft Baron 55-58 series maintenance manual and was found to be in a condition for safe flight.
				Scotty Hall  IA 2722407

YEAR 20____ 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.)
				 <p>Lynch-Bellinger Field (KCQW) 197 Janice Cir Cheraw, SC 29520</p> <p><b>Pee Dee Avionics</b> Date: 7/19/2022 N# 333HE Tach: n/a Hobbs: 481.5 WO# 2345 Make: Beech Model: E-55 SN: TE-1068</p> <p>Determined Century System Coupler, pn:1C543-1 sn:264, has internal fault causing autopilot to not engage. CD-82 pin 23 "A/P Engage Command" does not send correct signal to A/P computer to permit engagement of servos. Removed Century System Coupler at request of owner and marked autopilot INOP. Locked out A/P circuit breaker.</p> <p>The airframe, powerplant, radio identified above was repaired and inspected IAW current maintenance rules of the Federal Aviation Regulations and is approved for return to service.</p> <p>A&amp;P 3253097 </p>
				<p>7/16/22 529.4 hobbs replaced master switch ops OK for M. Kwan AIP 4418988</p>

YEAR 20 <u>22</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.)
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**Pee Dee Avionics**

Cheraw Municipal Airport  
197 Janice Cir  
Cheraw, SC 29520

Date: 3/28/2022 N# 333HE Tach: n/a Hobbs: 388.3 WO# 2266

Make: Beech Model: E-55 SN: TE-1068

Performed the Altimeter, Transponder, and altitude reporting tests required by 14 CFR 91.411 and 91.413 I/A/W 14 CFR 43, appendices E & F.  
 Altimeter Make: Aspen, Model: EFD1000, sn: 29892 tested to 20,000 ft. on 3/28/22.  
 Altimeter Make: Instruments & Flight Research, Model: IFR45-20, sn: 2144 tested to 20,000 ft on 3/28/22.  
 Transponder Make: L3, Model: NGT9000, sn: LXE14678  
 Transponder and altitude reporting tested to 20,000 ft on 3/28/22.  
 Performed the aircraft static pressure system test and inspection required by 14 CFR 91.411.  
 The radio and/or instrument identified above was repaired and inspected I/A/W current maintenance regulations of the Federal Aviation Regulations and is approved for return to service.  
 Pertinent details of the repair are on file at this repair station.

CRS 12PR349C

*[Signature]*

5/4/2022				Replaced Co-Pilot Main Gear Tube and Tire. Rebalanced and packed wheel bearing. Tire pressure set. Ops check on. <i>W. D. D. APR 15 4693 IA</i>
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YEAR 20 _____ 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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Date: 7-18-22 N# N333HE Hobbs: 481.1 ACTT: 3130.5

1. Replaced wing bolt cover clip to hold it on
2. Replaced all brake linings
3. Replaced R & L elevator trim tab bolts
4. Replaced left top accumulator with overhauled unit part# 95-3800204, 204-1 (see 8130)
5. Replaced right landing light due to failure
6. Replaced tail beacon due to failure
7. Replaced co-pilot seat recline handle due to broke
8. Replaced both left fuel senders and outboard right fuel sender due to erradic part# 58-380001-11, 58-380001-9, 58-380000-3 (see 8130's)

YEAR 20____ 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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-----Continued from last page-----

- 11) Removed heater and sent to Harold Haskins inc to overhaul both outer and inner blower fan motors and pressure decay test which is **due again in hobbs: 484.3 or Dec 2023** <sup>SH</sup> *April 2024*
- 12) Replaced Alt INOP switch

Performed a **Annual** inspection IAW Beechcraft Baron 55/58 series maintenance manuals. I certify that this Aircraft/Engine/Prop has been inspected I/A/W a annual inspection and Beechcraft maintenance manuals and found to be in a condition for safe flight.

Scotty Hall  IA 2722407

YEAR 20____ 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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Cheraw Municipal Airport  
197 Janice Cir  
Cheraw, SC 29520

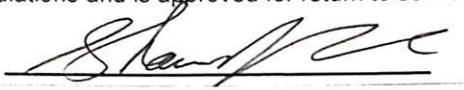
**Pee Dee Avionics**

Date: 3/28/2022 N# 333HE Tach: n/a Hobbs: 388.3 WO# 2265

Make: Beech Model: E-55 SN: TE-1068

R&R Century AP computer, pn:1D496-02002 sn:1319-E, after repair by Autopilots Central, reference FAA form 8130-3 #SH21-35171. R&R Century System Coupler, pn:1C543-1 sn:264, after repair by Autopilots Central, reference FAA form 8130-3 #SH21-35171. R&R Century Programmer, pn:1C497-8 sn:1032, after repair by Autopilots Central, reference FAA form 8130-3 #SH21-35171. Performed in flight alignment of Century IV autopilot. R&R Century IV trim switches w/ MS24547-1. Removed various unused avionics wiring, connectors, & components. Secured remaining wiring. Installed cover plates on vacant holes in instrument panel. Installed copilot PTT on RH yoke. Removed unused Hobbs meter. Removed 52C77 ADI, NSD360 HSI, WX12 stormscope, RCR650 ADF, Collins DME, KRA10A, KI250, & AK950 annunciator. Installed O/H'd standby attitude indicator, pn:5000B-20 sn:9484F, reference Aircraft Quality Instruments, Inc FAA form 8130-3 #57234. Installed "serviceable" Nulite on stby ADI. Installed Aspen EFD1000 EFIS IAW Aspen STC SA10822SC, reference FAA form 337 dated 3/28/2022. W&B calculated. **New EW=3568.1, CG=79.62.**  
The airframe, powerplant, radio identified above was repaired and inspected I/A/W current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

**A&P 3253097**



YEAR 20 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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**N333HE Airframe Logbook Entry**  
 Make: Beech Model: E55 S/N TE-1068  
 Hobbs: 182.4

The following work was completed in accordance with the <sup>BE-55</sup> Cessna 172 service manual, and all applicable FAR's unless otherwise noted.

1. Removed and replaced altitude encoder with serviceable SSD120 RS232.
2. See Work Order 4226 for details.

Signed [Signature] Cert. No. V3QR738Y Date 5 April 2021

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection: 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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\*Hobbs last read 2649.4 on 7 Nov 2018 when new hobbs unit was installed.  
 \*Hobbs on Annual signed on 4/1/2022 read 384.3  
 Therefore ACTT 2649.4 + 384.3 = 3033.7  
 Cindy Holliman [Signature]

Date: 4-1-22 N# N333HE Hobbs: 384.3 ACTT: 3058.2

- 1) Replaced all brake linings and both brake shims
- 2) Replaces left prop accumulator with used serviceable unit
- 3) Replaced both air filters
- 4) Replaced elt IAW 91.207D <sup>DATT</sup> expires Jan 2024
- 5) Replaced nose gear torque link bushings and pin due to wear
- 6) Replaced throttle body air duct due to wear
- 7) Replaced all fuel quick drains and installed Eagle fuel cells STC quick drains on the 2 main tanks
- 8) Replaced right Elevator with used serviceable part due to corrosion
- 9) Replaced key switch tumbler
- 10) Replaced left wing fuel sender

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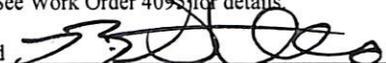
### N333HE Airframe Logbook Entry

Make: Beech Model: E55 S/N TE-1068  
Hobbs: 131.7

**d Alterations**  
ate Number of  
pecific entries.)

The following work was completed in accordance with the Cessna 172 service manual, and all applicable FAR's unless otherwise noted.

1. Updated NGT9000 to 3.2.2. Verified proper ADS-B system data output.
2. See Work Order 4095 for details.

Signed  Cert. No. V3QR738Y Date 12 July, 2020

7/17/20 Removed Garmin GMA 340 Audio Panel <sup>Serial #</sup> ~~FE~~ \* 76257217\* P/N 011-06401-10  
Replaced with Garmin 342 Audio Panel P/N 011-03520-10 \*312000828\*  
OPS check good Cynthia Holman 2607278

7/17/20 Verified by visual inspection of the ELT that battery expires  
Jan 2022  
Cynthia Holman 2607278

YEAR  
20  
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.)

9-22-20 148.8 2798.2 INSP. AIRCRAFT IAW AN ANNUAL INSP. LUDEN AIRFRAME AND LGS. GEAR. PERFORMED GEAR RETRACTION AND EMERG. EXT. TESTED ELT IAW 91.2011 AND FOUND TO BE IN SAT. COND C/W ADS: 04-21-05, 70-08-14, 91-15-20, 26-07-12 SEE CURRENT AD LIST FOR DETAILS.

I Certify That This AIRCRAFT Has Been Inspected In Accordance With AN ANNUAL Inspection And Was Determined To Be In Airworthy Condition. Time In Service:

2798.2 Date 9-22-20  
Signed J. L. [Signature] 3395343 IA

YEAR 20 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.)
12-18-19	LEFT: RIGHT:	107.9 196.3		REPLACED O/H LIGHT SWITCH REPLACED GPS ANTENNA CONNECTION W/ 90° ADAPTER.  J. P. H. 3595343AP
3-23-20				REPLACED LT TIRE AND TUBE  J. P. H. 3595343AP
5-13-20	LEFT RT.	127.4 228.8		REPLACED LDG GEAR MOTOR W/ O/H PIN 58-380090-1. CYCLED GEAR 6 TIMES WITH NO PROBLEMS NOTED  J. P. H. 3595343AP

YEAR 20 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.)
6-11-20	LEFT	NOBDS	127.4	REPLACED LEFT ENGINE VACUUM PUMP PIN RAP 242 CW S/N 9736 OPS CK GOOD.  J. P. H. 3595343AP
				N333HE 7-9-20 LT TACH: 127.4 RT TACH: 228.9
				RESEALING AND BLEED LEFT CALIPER. OPS CK OK  J. P. H. 3595343AP

YEAR 20       
DATE       
RECORDING TACH TIME  
TODAY'S FLIGHT  
TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations  
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Performance Air, Inc.  
Pickens Airport (KLQK)

11/1/19	IO-520CB88
N333HE	Beechcraft E-55 sn# TE-1068
Engine Hobbs:70.3	Flight Hobbs: 140.8

Squawks

- 1) Fuel Leak Center lower fuselage: Replaced both Fuel selector valves pn# 002-384001-7 and 002-384001-9

*Ref. to  
HP248679226.*

YEAR 20       
DATE       
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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.)



**N333HE Airframe Logbook Entry**  
Make: Beech Model: E55 S/N TE-1068  
Hobbs: 101.5

The following work was completed in accordance with the Cessna 172 service manual, and all applicable FAR's unless otherwise noted.

1. Removed Transponder and installed a L3 NGT9000 ADS-B transponder system per STC SA02444AK (See FAA form 337 this date for details).
2. Change to the aircraft's Weight and Balance is negligible.
3. Verified compass calibration was not affected by this alteration.
4. Electrical loads were not increased by this alteration.
5. See Work Order 2976 for details.

Signed [Signature] Cert. No. V3QR738Y Date 11 Dec., 2019

Airborne Avionics  
1291 Runway Rd Winnsboro SC 29180  
CRS # V3QR738Y

I certify that the ATC transponder system has been tested and found to comply with the requirements of FAR 91.413, Part 43, App. F.

W/O 3976 N 333HE Make L3  
Model NGT9000 S/N LXE 4678  
Signed [Signature] Date 12/11/2019

YEAR Performance Air, Inc.

20  
DATE



Pickens County Airport (KLQK)

09/12/19	SMOH (L) 1041.3(R) 234.0
A/CT T 2724.68	SPOH (L) 554.1 (R) 554.1
N333HE	Flight Hobbs: 50.7 Engine Hobbs: 99.5

Cleaned, inspected and serviced aircraft I.A.W Beechcraft E55 Service Manual

Ops. Checked ELT IAW 91.207 para. D, battery expires 11/2019

Installed new airfilters BA6205 and vacuum filters B3-5-1. Pulled (LH) vacuum pump, measured and inspected per SB and installed a new drive coupling and gasket. installed (1) new throttle switch on (LH) engine pn# MS25253-2, replaced (LH) engine misc. scat duct, pulled gear warning/annunciator box and replaced plastic cannon plug assembly, installed (4) new gasculator seals pn# 33-199-6, replaced (RH) propeller accumalator with overhauled pn# 95-380026A, replaced with new (RH) #4 exhaust riser pn# 96-950002-7. Adjusted gear timing/clearance and tensions to specs; pulled gear motor and inspected brushes. Repaired (LH) engine breather tube ,repaired deice line (LH) engine compartment

C/W the following A.D's ; 91-15-20 C/w this date by inspection ; no defects every 100 hrs or flight hobbs 150.7, 07-08-08 C/W this date by lubrication due every 100 hrs or flight hobbs 150.7, 90-08-14 P/C/W due again at TAFT: 3132.4, 76-07-12 Ops checked : due every 100 hrs or Flight hobbs 150.7, 04-21-05 tested this date; due every 2 years or 100 hrs of heater operations, 04-25-16 RI Inspected this date, due every 12 calender months or 100 hrs of heater operation.

<see status sheets for further details>

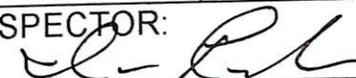
I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

  
IA/AP 248679226

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YEAR  
20  
DATE

THE ATC TRANSPONDERS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

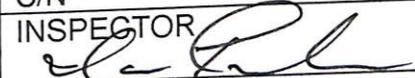
TRANSPONDER #1	MAKE: GARMIN	MODEL: GTX-327	S/N 83705313
TRANSPONDER #2	MAKE: _____	MODEL: _____	S/N _____
DATE 9/24/2019	W/O 2115	INSPECTOR: 	

PF Flyers, Inc.  
FAA APPROVED REPAIR STATION # Y3FR325Y

Alterations  
(e Number of  
pecific entries.)

FAR 91.411 ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT 20,000	FEET	RIGHT _____	FEET
S/N 2144		S/N _____	
DATE: 9/24/2019	W/O 2115	INSPECTOR: 	

PF Flyers, Inc.  
FAA APPROVED REPAIR STATION # Y3FR325Y



Performance Air, Inc.

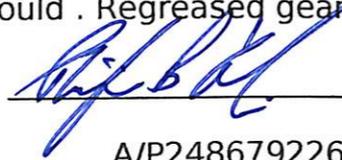


Pickens Airport (KLQK)

05/10/19	N333HE
Flight Hobbs: 0005.7	Beechcraft E-55 sn# TE-1068
Engine Hobbs: 0011.5	

Squawks:

- 1) Brake disc showed signs of wear : Replaced both brake disc with new APS164-02706 disc and all new (8) brake pads RA66-44 .
- 2) Gear Horn IN/OP: Checked throttle horn switches and adjusted the (LH) side. Troubleshoot system and found several pins in a cannon plug on pilot side firewall that wasnt properly pushed in and locked. Repaired and tested , all worked as should . Regreased gear and performed numerous retraction test.

  
 A/P248679226

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mber of  
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YEAR  
20  
DATE

Performance Air, Inc



Pickens Airport (KLQK)

05/31/19	IO-520CB8B
N333HE	Beechcraft E-55 sn# TE-1068
Engine Hobbs:43.0	Flight Hobbs:23.0

- 1) Jacked aircraft and replaced (LH) tire with (1) new Airhawk
- 2) Adjusted gear warning throttle switches.
- 3) Replaced broken (RH) engine rear exhaust bracket support pn# 96-940012-5.
- 4) Pulled (LH) alternator and replaced alternator gasket pn# 629436 and torqued to specs.
- 5.) Repaired Pilot side Handset Jacks

  
 A/P248679226

1. Approving Civil Aviation

3. Form Tracking Number.

3S.)



YEAR 20 19  
 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 (Certificate Number and Rating in parentheses.)

Performance Air, Inc.



Pickens Airport (KLQK)

01/04/19	N333HE
Hobbs: 0007.8	Beechcraft E-55 sn# TE-1068

- 1) Replaced (LH) load meter with a serviceable load meter of same make and model # 58-380076-3. OPS checked good.
- 2) Replaced cabin heater blower circuit breaker pn# D-7271-8-20 .
- 3) Replaced cabin entry door seal with new FAA approved pn# ADS-B127
- 4) adjusted and lubed both Cowl flap cables
- 5) Replaced broke roll pins in AFT baggage door handle.
- 6) Pulled (LH) engine tach generator harness connector and reinstalled , found connector loose on the gauge inside cabin and tightened.
- 7) Drained all of the fuel from tanks, leveled and weighed on scales

LH= 1486  
 RH= 1494  
 Nose= 638  
 Total Empty Gross weight 3618.0 lbs

*[Signature]*  
 A/P248679226

YEAR 20  
 DATE

Performance Air, Inc.



Pickens Airport (KLQK)

01/11/19	N333HE
Hobbs: 0011.1	Beechcraft E-55 sn# TE-1068

Installed (1) new PAI700 28v verticle card compass and adjusted with glareshield mount pn# PACMG-2, installed (3) CCA-1550 curtis fuel drains (2) on the RH wing and (1) on the LH wing. Installed (1) overhauled tachometer Generator on the (LH) engine overhauled by Quality Aircraft Accessories pn# EM8000 , sn# 1055 <see w/o# 041111 and 054615> . Re-solderd several loose cannon plug wire pins.

*[Signature]*  
 A/P248679226


YEAR 20 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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## Air Tolin

LUNKEN AIRPORT

CINTICINNATI , OHIO

9/18/2018 Make ;BEEHCRAFT Model E-55 N333HE TH-1068  
 Installed fuel flow ind in SV condition , Installed throttle power ind , removed fuel body  
 with worn adjustment arm replaced with seviceable unit pn 629904-2 on left engine condition  
 , adjusted fuel pressure on left and right engine, ran up both engine split difference checked  
 operation checked OK for return to service

Ronald T Tolin A&P2025372



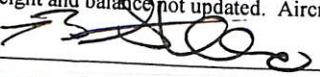
**S&S AVIATION**

### N333HE Airframe Logbook Entry

Make: Beech Model: E-55 S/N TE-1068  
 Hobbs: 2649.4

The following was performed IAW The Piper BE-55 Maintenance Manual and applicable FAR's unless otherwise noted.

1. Removed radar system and harnesses.
2. Removed and replaced right aux fuel pump with overhauled unit p/n 4404-00-7 as supplied by Fleet Support Services (CRS#NE5D064N) on work order 78936.
3. Removed and reinstalled GMA340 Audio Panel after repair by Garmin International (CRS#G6XR582Y) on work order 105945953.
4. Removed and replaced (3) fuel sump valves with new CCA-1550 units.
5. Installed new cam-lock p/n 4002-7 on right cowling.
6. Installed new ESD-3 Static wick on right wing tip.
7. Stop drilled cracks on right cowling as required.
8. Lubricated rear door latch assembly as required.
9. Removed and replaced hobbs meter with new unit. **LEFT HOBBS (MAINT)**
10. Weight and balance not updated. Aircraft is scheduled to be weighed.

Signed  Cert. No. A&P2739898 Date 7 Nov., 2018

YEAR  
20  
DATE

Performance Air, Inc.



Pickens Airport (KLQK)

12/18/18	N333HE
Hobbs: 0001.1	Beechcraft E-55 sn# TE-1068

- 1) Replaced old defective Astrotech clock and replaced it with a new Davtron model 800B-28V.
- 2) Pulled battery master key switch and had new keys cut for it , wired and reinstalled.
- 3) Replaced cracked (LH) fuel sump drain fitting pn# AN822-4, Re-torqued (RH) inboard fuel cell access panel and sender.
- 4) Adjust vacuum psi to top of the green
- 5) Replaced 16 degree flap switch actuator pn# AD5721R and adjusted
- 6) Pulled (LH) load meter, bench tested, reinstalled checked wiring . Meter is out of calibration but alternator charges as should.Part on order.
- 7) Owner states heater breaker has be popping . Pulled nose cone and panels to inspect . Re-positioned wires and tightened loose inlet hose, Ops tested good .
- 8) Cleaned electric trim. switch , reinstalled Ops checked good.



A/P248679226

# TOP FLIGHT AVIATION

YEAR  
20  
DATE

08/2018 N333HE MODEL E-55 SN;TE-1068 Hobbs 2643.8 TT2643.8

Performed Annual 100 hour Inspection per IAW Beechcraft Long form 118662Q .  
 ,All Ads checked and complied with thru 08/2018, tested ELT Battery next due 11/2019  
 ,performed gear swing normal and emergency no discrepancies found .Removed ,cleaned and  
 inspected all wheel Bearings packed all wheel bearings with Aeroshell #5 grease and reinstalled .  
 Inspected all flight controls ,over hauled left side fuel valve ,removed all side panels and carpet ordered  
 new from Airtex and re installed .replaced co pilot window, replaced Garmin 530 and Antenna  
 with a waas unit .

I certify this Aircraft has been inspected in accordance with the Annual Insp  
 and was determined to be in Airworthy Condition .

Signed   
 John Beckner A&P 3468797 IA

## F.A.A. - P.M.A. AIRTEX PRODUCTS, INC.

NUMBER	115527		
1230A	PART	X	CARPET
	PART		COWL PAD
	PART		CUSHION UPHOLSTERY
	PART		HEADLINER
	PART		WALL PANELS
	PART		BAGGAGE COMPARTMENT
	PART		FIREWALL COVER
	PART		SEAT SLINGS
	PART		HAT SHELF PAD
ELIGIBILITY			1976 BEECH BARON E55

## F.A.A. - P.M.A. AIRTEX PRODUCTS, INC.

NUMBER	115527		
	PART		CARPET
	PART		COWL PAD
	PART		CUSHION UPHOLSTERY
	PART		HEADLINER
1026	PART	X	WALL PANELS-KICKS ONLY
	PART		BAGGAGE COMPARTMENT
	PART		FIREWALL COVER
	PART		SEAT SLINGS
	PART		HAT SHELF PAD
ELIGIBILITY			1976 BEECH BARON E-55

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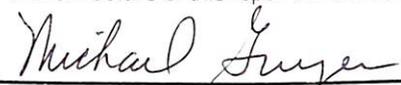
YEAR  
20  
DATE

## Logbook Entry

Date 9/6/2018 Make Beechcraft N# 333HE

HM = 2645.8  
 Calibrated bank limits of autopilot to 25 degrees. Lubricated aileron trim wheel.  
 Repaired LT engine oil pressure line behind instrument panel.  
 The aircraft and/or appliance identified above was repaired and/or inspected in accordance with current  
 FAA regulations and is approved for return to service for the work performed.

Pertinent details of this repair are on file at this Repair Station under Work Order 18-375



Michael Guyer for CRS PG2R082L  
 For Ron Collins Aviation Electronics LLC 2158 State Route 136W Henderson, KY. 42420  
 Phone (270)827-1161 FAX (270)827-1164 CRS No PG2R082L

## Logbook Entry

Date 9/13/2018 Make Beechcraft N# 333HE

HM = 2645.8  
 Checked engine control rigging. Recommend fuel pressure adjustments at this  
 time. Replaced taxi light bulb. Replaced inboard left wing static wick.  
 The aircraft and/or appliance identified above was repaired and/or inspected in accordance with current  
 FAA regulations and is approved for return to service for the work performed.

Pertinent details of this repair are on file at this Repair Station under Work Order 18-385



Michael Guyer AP 3680775  
 For Ron Collins Aviation Electronics LLC 2158 State Route 136W Henderson, KY. 42420

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nber of  
entries.)

YEAR 20 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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Lunken Airport      Cincinnati Ohio      11/27/17  
 N-333HE      SN:TE-1068      Hobbs 2632.4      TTAF 2632.4

CW AD 90-08-14 inspect wing forward spar carry through ,  
 a dye penetration test was performed, one crack found in the  
 forward lower right hand hand radius less than one inch in length  
 one crack found in the rear lower right hand radius less than one inch.  
 See illustration in Log entry ,CW by installing the forward Beech  
 spar kit PN:58-4008-9s and rear spar kit 58-4008-11 in accordance with  
 SB 2269 REV 1 .Any area modified by the doubler kit need not be  
 inspected until 1500hrs Aircraft TT 4132.4 the remaining area's next  
 inspection due at 500 hrs . Aircraft TT of 3132.4

Ronald E Tolin A&P 2025372 *Ronald E Tolin*

YEAR 20 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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**Logbook Entry**

Date 1/10/2018      Make Beechcraft      N# 333HE

HM = 2634.3  
 Replaced autopilot computer with customer supplied overhauled unit P/N 1D496-02002 S/N 1319-E. Replaced roll servo with customer supplied overhauled unit P/N 1C465-1-303R S/N 4969A Ops check good this date.

The aircraft and/or appliance identified above was repaired and/or inspected in accordance with current FAA regulations and is approved for return to service for the work performed.

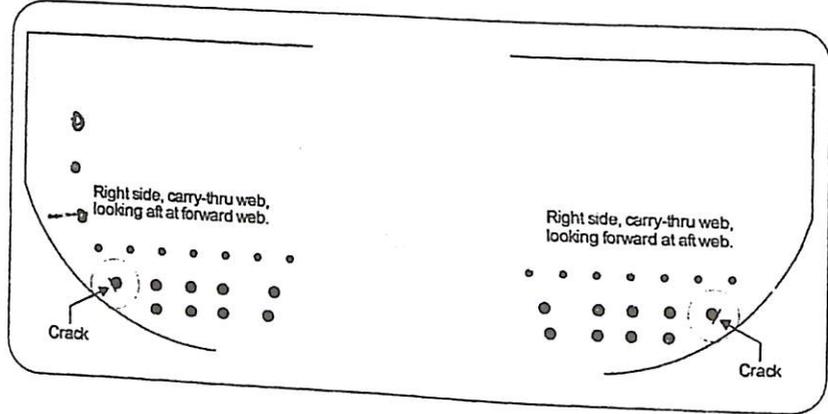
Pertinent details of this repair are on file at this Repair Station under Work Order 17-754 18-011

*Michael Guyer*

Michael Guyer for CRS PG2R082L  
 For Ron Collins Aviation Electronics LLC 2158 State Route 136W Henderson, KY. 42420  
 Phone (270)827-1161 FAX (270)827-1164 CRS No. PG2R082L  
 URL www.roncollinsaviation.com E-Mail mike@roncollinsaviation.com

YEAR 20 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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10. Resealed nose and left main strut. Serviced all struts with Mil-H-5606 and nitrogen.
11. Replaced right brake caliper orings. Bled brakes.
12. Cleaned and treated numerous surface corrosion spots along lower wing surface.
13. Cleaned bird nest from left wing access panel.
14. Replaced right fuel quick drain, P/N CCA-1550.
16. Replaced both fuel cap orings.
- 17.



I certify that this aircraft has been inspected in accordance with an Annual Inspection and found to be in an airworthy condition. Airworthiness Directives are listed in the AD Compliance Report.

  
 Scott Gerken  
 3211721 A&P/IA

YEAR 20 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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I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED AND COMPLY WITH FAR 43 APPENDIX F.

#1 MODEL GTX 327 #1 S/N 83705313  
 #2 MODEL \_\_\_\_\_ #2 S/N \_\_\_\_\_

DATE 25, Aug 2017 WO# 5954

SIGNED: M. J. Z. H.  
 Rendrag Aviation, LLC. Thomaston, GA 30286 CRS#2RGR099C

I CERTIFY THAT THE ALTIMETER/ADC AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND COMPLY WITH FAR 43 APPENDIX E.

#1 MODEL IFR 45-20 #1 S/N 2144  
 #2 MODEL \_\_\_\_\_ #2 S/N \_\_\_\_\_  
 #3 MODEL \_\_\_\_\_ #3 S/N \_\_\_\_\_

DATE 25, Aug 2017 WO# 5954

SIGNED: M. J. Z. H.  
 Rendrag Aviation, LLC. Thomaston, GA 30286 CRS#2RGR099C



YEAR 20 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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SEPT 2008 Model Baron E-55 N333HE TE1068 TT:2573.9 Tach:2573.9

Annual 100 inspection completed IAW  
 All Ads checked and complied with  
 ELT Replaced Battery  
 completed gear retraction ,extension and emergency extension no defect noted  
 I certify this Aircraft has been inspected in accordance with the Annual Insp  
 and was determined to be in Airworthy Condition

AP266852622IA *Ken Whitford*

SEPT 2009 Model Baron E-55 N333HE TE1068 TT:2602.1 Tach:2602.1

Annual 100 inspection completed IAW  
 All Ads checked and complied with  
 Replaced all filters checked lights  
 completed gear retraction ,extension and emergency extension no defect noted  
 Replaced nose gear taxi light  
 I certify this Aircraft has been inspected in accordance with the Annual Insp  
 and was determined to be in Airworthy Condition

AP266852622IA *Ken Whitford*

YEAR 20 DATE	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	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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SEPT 2010 Model Baron E-55 N333HE TE1068 TT:2617.8 Tach:2617.8

Annual 100 inspection completed IAW  
 All Ads checked and complied with  
 repacked all gear bearings ,replaced all filters  
 completed gear retraction ,extension and emergency extension no defect noted

I certify this Aircraft has been inspected in accordance with the Annual Insp  
 and was determined to be in Airworthy Condition

AP266852622IA *Ken Whitford*

SEPT 2011 Model Baron E-55 N333HE TE1068 TT:2622.0 Tach:2622.0

Annual 100 inspection completed IAW  
 All Ads checked and complied with  
 Replaced all filters BA7505 RA-D9-14-5  
 completed gear retraction ,extension and emergency extension no defect noted  
 lubed all flight controls and hinge points  
 Replaced ELT Battery

I certify this Aircraft has been inspected in accordance with the Annual Insp  
 and was determined to be in Airworthy Condition

AP266852622IA *Ken Whitford*



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.)
			<p>Installed New MICHELIN 650-8 8ply CONDOR TIRES and TU 650/700-8AL LEAKGUARD TUBES LEFT AND RIGHT MLG. Installed New MICHELIN 500-5 6ply tire and TU 500-5 Acl tube NLG. checked operation and condition of ELT AS PER 91-207d installed NEW ELT Battery BP-1020 next change due MAY/09 Removed and Re-installed CABIN heater for AD 2004-21-05 Decay operation check C/W AD 90-08-14 Wing spar structure CRACK at THICK BOLD IN Limits for continued service next inspection due 2641.4 - C/W AD 91-15-20 ENGINE MOUNT next due 2641.4 - C/W AD 2001-23-10 flap flex shaft By logbook inspection this is</p>

YEAR 20 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.)
				<p>terminating Action for this AD. C/W AD 2007-08-08 N/A BY S/N. performed S/M Repair to CARRY thru SPAR aft web. DAMAGED AREA REMOVED installed doubler 4 inches x 2.6 inches to both sides of aft web. using .050 2024-T3 and AN470AD-5-10 HARD RIVETS AND CR 3213-5-4 cherry MAX Rivets All WORK done in compliance with FAA FORM 8110-3(9-4-7) from Henry H. WADIE BERT-510407-CE/structures, Form 337 filed this date, Jacked AIRCRAFT and performed LANDING gear operation check and Emergency operation check. Removed and serviced AIRCRAFT Battery traced Battery box and surrounding</p>

**Aircraft Record** General Information

Manufacturer Beechcraft Model E-55  
Serial TE-1068 Registration Number N-333HE  
Date of Manufacture 1976 E-55- BARON

**Engine(s) currently installed:**

Manufacturer _____	Model _____	Serial _____
Manufacturer _____	Model _____	Serial _____

**Propeller(s) currently installed:**

Manufacturer _____	Model _____	Serial _____	Serial _____
Model _____	Serial _____	Serial _____	Serial _____
Model _____	Serial _____	Serial _____	Serial _____
Model _____	Serial _____	Serial _____	Serial _____

AIRCRAFT LOG

## RADIO INSPECTION AND REPAIR

Date: 6/19/2006 Aircraft: N333HE Type: BEECH E55 BARON, S/N: TE1068, Hobbs 2453.9 AT Time: 2453.9 COMPLETED ANNUAL INSPECTION CHECK LIST THIS DATE ON THIS AIRCRAFT. REMOVED BATTERY BOX FROM AIRCRAFT. REPLACED BATTERY BOX BOTTOM. REPLACED BATTERY BOX DRAIN NIPPLE. PAINTED INSIDE OF BOX WITH CORRO-GUARD ACID-PROOF PAINT. CLEANED THE AIRCRAFT STRUCTURE UNDER THE BATTERY BOX TO REMOVE BATTERY ACID CRYSTALS AND LIGHT SURFACE CORROSION FROM THE UNDERLYING STRUCTURE. NEUTRALIZED THE BATTERY ACID WITH CORRO-CLEAN ACID CLEANER. INSTALLED THE REPAIRED BATTERY BOX. SERVICED TO NEW BATTERIES (P/Ns G-25 S/N G02254103 AND S/N G02254113) WITH THE APPROPRIATE ACID AND CHARGED THE BATTERIES IN ACCORDANCE WITH THE INSTRUCTIONS SUPPLIED WITH THE BATTERY. INSTALLED THE NEW BATTERIES AND SECURED THE BATTERY BOX TOP. REPAIRED RIGHT HAND BRAKE MASTER CYLINDER LOWER ATTACHMENT BY RIVETING A NEW ATTACHMENT PLATE TO EXISTING TUBE. RESEALED BOTH BRAKE MASTER CYLINDERS BY REPLACING THE O-RING SEALS IN THE TOP COVERS. BLEED BOTH BRAKES WITH MIL-H-5606 FLUID. DRILLED OUT RIVETS ATTACHING BROKEN ANGLE TO FRONT SPAR. THE ANGLE SUPPORTS THE FLOOR ON THE COPILOTS SIDE. RIVETED A NEW ANGLE IN PLACE. REATTACHED LEFT MAIN GEAR RETRACTION ROD BOOT TO THE FUSELAGE. CLEANED NAV LIGHT TAIL RECEPTACLE AND SWITCH. INSTALLED NEW BULB IN NOSE GEAR TAXI LIGHT. REMOVED OUT BOARD MOST COVER ON BOTTOM OF RIGHT WING FUEL TANK AND INSTALLED A NEW GASKET. REPLACED WORN BOLTS IN THE PUSH ROD MECHANISM FOR THE AILERON TRIM TAB AND SHIMMED ALL JOINTS FOR PROPER CLEARANCE. REMOVED INBOARD UPPER RIGHT FUEL TANK COVER AND INSPECTED BLADDER CELL COVERS AND FUEL SENDERS FOR SEEPAGE. NO SEEPAGE NOTED. LUBRICATED BOTH OF THE MAIN GEAR UPLOCK ROLLERS WITH MIL-G-23827 ROYCO GREASE AND EXERCISED BOTH ROLLERS UNTIL THEY WERE BOTH FREE. INSPECTED THE IGNITION SWITCHES IN ACCORDANCE WITH THE OPERATIONAL INSPECTION CALLED OUT IN A-D 76-07-12 R1 AND FOUND BOTH THE SWITCHES ARE AIRWORTHY AT THIS TIME. THIS INSPECTION IS DUE AGAIN UPON THE ACCUMULATION OF '00 HOURS TIME IN SERVICE. REPLACED BOTH BRAKE ROTORS AND ALL BRAKE LINING WITH NEW PARTS. CONDITIONED THE BRAKES IN ACCORDANCE WITH INSTRUCTIONS PROVIDED WITH THE BRAKE LINING BY THE LINING MANUFACTURER. REPLACED ALL BEARINGS AND RACES IN THE NOSE WHEEL. REPLACED THE DOWN LOCK CABLE SPRING, p/n 60-810096-1. ON THE LEFT MAIN GEAR DRAG BRACE. REMOVED THE NOSE GEAR STEERING LINKAGE ASSEMBLY FROM THE NOSE OIL TUBE. TIGHTENED AND BUSHED ALL LOOSE JOINTS. INSTALLED THE REPAIRED ASSEMBLY ON THE AIRCRAFT. REMOVED THE SHIMMY DAMPENER FROM THE AIRCRAFT AND FILLED WITH 5606 HYDRAULIC FLUID. INSPECTED THE DAMPENER FOR OIL LEAKAGE AND FOUND NO LEAKAGE EVIDENT AT THIS TIME. REPLACED LEFT ENGINE INBOARD FILLET RIVNUT. ADJUSTED THE POSITION OF THE FRONT CABIN DOOR INNER PANEL AND REPLACED MISSING SCREWS IN THE ARMREST. THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 6111.

6/19/2006 ROGER E. SMITH  UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED REPAIR STATION. SEBRING FL.

MEMORANDUM

DATE \_\_\_\_\_

JAN 5, 2007

Hobbs 2468.6

TT 2468.6

Installed overhauled ALternator

ALT-9522 S/N G122754 on Pt Engine

this date performed Run up operation

check All elect. system normal

Jefferson Ap 1786035



## FLIGHT LOG

## REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	Date: 7/15/2004, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2357.3, Total Time: 2357.3 REMOVED THE NOSE WHEEL ASSEMBLY, DISASSEMBLED THE WHEEL AND REMOVED THE OLD TIRE. INSTALLED A NEW MICHELIN AVIATOR TIRE AND USING T.J. KARGE TIRE BALANCING EQUIPMENT P/N D/755-1 AND THEIR INSTRUCTIONS, BALANCED THE WHEEL ASSEMBLY BEFORE REINSTALLING ON THE AIRCRAFT. THIS WORK WAS PERFORMED IN ACCORDANCE WITH THE MAINTENANCE MANUAL FOR THIS AIRCRAFT AND INSTRUCTIONS CONTAINED ON THE WHEEL. CYCLED THE GEAR TO MAKE SURE THAT THE TIRE WILL NOT HANG UP IN THE WHEEL WELL. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5584. 7/15/2004 ROGER E. SMITH <i>[Signature]</i> UW4R585M CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.									
	Date: 6/6/2005, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2406.0, Total Time: 2406.0 REPLACED BOTH OF THE INLINE INSTRUMENT AIR FILTERS P/N 1J4-7 AND BOTH OF THE PNEUMATIC PUMP INLET FILTERS P/N D9-14-3. REMOVED THE LEFT INSTRUMENT AIR PUMP MODEL 242CW, S/N 10F787 AND INSTALLED AN OVERHAULED PUMP MODEL 242CW, S/N 38157. CLEANED ALL OF THE INSTRUMENT AIR LINES BACK TO THE INSTRUMENT AIR REGULATOR. BOTH THE INLET AND OUTLET AIR FILTERS WERE REPLACED. REMOVED THE BATTERY BOX AND REPAIRED THE BOX DRAIN. CLEANED AND INSTALLED THE BOX IN THE AIRCRAFT. REMOVED THE ORIGINAL BRACKETT AIR FILTER ELEMENTS AND INSTALLED NEW ELEMENTS P/N BA-6205 USING DYE PENETRANT INSPECTION METHODS WE INSPECTED BOTH FRONT SPAR FRONT CARRY THROUGH WEBS AND BOTH FRONT SPAR REAR WEBS IN ACCORDANCE WITH THE INSPECTION CRITERIA CALLED OUT IN A-D 90-08-14. ONE CRACK WAS FOUND IN THE RIGHT AFT CENTER SECTION FACE. THE CRACK RUNS WHICH IS LESS THAN 1/2 INCH RUNS ACROSS THE TOP OF A HUCK BOLT HOLE. SINCE A CRACK WAS FOUND DURING THIS INSPECTION THIS CENTER SECTION SPAR MUST BE INSPECTED AGAIN IN 100 HOURS. COMPLIED WITH A-D 91-15-20 (a)(1) BY INSPECTING BOTH OF THE ENGINE MOUNTS FOR CRACKS PER BEECH SERVICE BULLETIN 2362 REV 1, DATED FEBRUARY 1991. (1,2,3,4). INSPECTED BOTH MOUNTS WITH A MAGNIFYING GLASS, LIGHT AND MIRROR. NO CRACKS WERE FOUND AT THIS TIME. THIS A-D IS REPETITIVE AND WILL HAVE TO BE REPEATED AGAIN AT THE ACCUMULATION OF 100 HOURS TIME IN SERVICE. COMPLIED WITH A-D 2004-21-05(i,ii) BY COMPLETING THE PRESSURE DECAY TEST ON THE BURNER CAN. THIS TEST WAS PERFORMED IN ACCORDANCE WITH JANITROL OVERHAUL MANUAL P/N 24E25-1 DATED OCTOBER 1981. SECTION									
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	III PARAGRAPH 3.3.1 THROUGH 3.3.13. THE COMBUSTION AIR SWITCH WAS FOUND TO BE A P/N 94E42-2 AND NO FURTHER TESTING OF THIS SWITCH WAS REQUIRED. THIS TEST WAS COMPLETED ON HEATER MODEL NUMBER B4050. SERIAL NUMBER 774 1434. THE AIRCRAFT HEATER HOBBS READS NONE. THIS TEST IS REQUIRED ONCE EACH 24 MONTHS OR ONCE EACH 100 HEATER HOURS, WHICH EVER COMES FIRST. COMPLIED WITH A-D 2004-25-16 BY INSPECTING THE HEATER FUEL SHUT OFF VALVE. FOUND THE AFFECTED VALVE NOT INSTALLED ON THIS AIRCRAFT. THIS HEATER USES A LAKE TOWN MANUFACTURING CORPORATION SOLENOID VALVE, P/N 44008. THIS IS TERMINATING ACTION FOR THIS A-D. INSPECTED AND LUBRICATED THE MAIN LANDING GEAR UP LOCK ROLLERS IN ACCORDANCE WITH A-D 72-22-02. FOUND BOTH UP LOCK ROLLERS TO BE IN GOOD CONDITION. THIS A-D DOES NOT APPLY TO THIS AIRCRAFT HOWEVER THIS IS A GOOD MAINTENANCE PRACTICE FOR THIS AIRCRAFT. CLEANED STICKY OIL OFF OF THE ENGINE END OF THE LEFT THROTTLE CABLE AND LUBRICATED THE CABLE WITH MOUSE MILK LUBRICANT. I INSPECTED THE DORN AND MARGOLIN 6.13 ELT SYSTEM IN THIS AIRCRAFT ACCORDING TO THE ELT MANUFACTURER'S INSTRUCTIONS AND FAA ACTION NOTICE 8340.1 FOUND THAT THIS ELT DOES NOT MEET THE REQUIREMENTS OF SECTION 91.207(d). 6/5/2005 SHIPPED THE ELT OUT FOR REPAIR. INSTALLED A PLACARD ON THE INSTRUMENT PANEL STATING "ELT REMOVED FROM AIRCRAFT. INSTALLED RIVNUTS IN THE RIGHT REAR SIDE PANEL FOR THE SCREWS THAT SUPPORT THE MIC. AND HEAD PHONE JACKS FOR THE RIGHT REAR PASSENGER. INSTALLED EMERGENCY EGRESS INSTRUCTIONS ON BOTH OF THE EMERGENCY EGRESS WINDOWS. REPLACED ALL OF THE BRAKE PINS AND ALL OF THE BRAKE LINING ON BOTH BRAKES. THE NEW BRAKES WERE THEN CONDITIONED IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED BY THE LINING MANUFACTURER. REPLACED THE LEFT BRAKE LINE FROM THE TOP OF THE LANDING GEAR TO THE BRAKE CALIPER. SET THE LEFT INSTRUMENT AIR REGULATOR TO 4.5 IN. hg. THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5787. 6/06/2005 ROGER E. SMITH <i>[Signature]</i> UW4R585M CARTER AIRCRAFT, INC. FAA APPROVED REPAIR STATION. SEBRING FL.

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
2/14/2004	Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2313.4, Total Time: 2313.4							REPLACED BOTH OF THE BULBS IN THE BEACON ON THE TOP OF THE VERTICAL STABILIZER. JACKED THE AIRCRAFT UP AND REMOVED BOTH OF THE MAIN WHEELS. REPLACED BOTH OF THE TIRES WITH 6.50 X 8 MICHELIN CONDOR TIRES AND THEN BALANCED BOTH WHEELS. INSTALLED THE BALANCED WHEEL ASSEMBLIES BACK ON THE AIRCRAFT AND CYCLED THE LANDING GEAR TO MAKE SURE THAT THE NEW TIRES DO NOT HANG UP IN THE WHEEL WELL. BOTH TIRES CLEARED THE WHEEL WELL AND THE LANDING GEAR FUNCTIONED NORMALLY. REMOVED THE FRONT CABIN DOOR SEAL AND INSTALLED A FACTORY NEW BEECHCRAFT DOOR SEAL ASSEMBLY. REPLACED BOTH OF THE WING FUEL TANK QUICK DRAIN VALVE ASSEMBLIES. PAINTED THE OUT BOARD SKIN ON THE RIGHT OUTBOARD MAIN GEAR DOOR. GROUND THE CHROME PLATE OFF OF THE BOTTOM OF THE CABIN STEP SUPPORT TUBE ADJACENT TO THE CRACK. WELDED THE CRACK WITH AN OXY-ACETYLENE TORCH. REMOVED THE RIGHT ELECTRIC FUEL PUMP AND INSTALLED A NEW DUKES P/N 4404-00-7NV, S/N 4421 FUEL PUMP. TEST RAN THE PUMP AND INSPECTED THE SYSTEM FOR LEAKAGE. FOUND NO LEAKAGE AT THIS TIME.		
2/14/2004	ROGER E. SMITH							THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5442.		
	CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.									UW4R585M
4/9/2004	Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2313.8, Total Time: 2313.8							COMPLETED ANNUAL INSPECTION CHECK LIST THIS DATE ON THIS AIRCRAFT. REMOVED THE ORIGINAL BRACKETT AIR FILTER ELEMENTS AND INSTALLED NEW ELEMENTS, P/N BA-6205. REPLACED THE COMPLETE LEFT FUEL STRAINER ASSEMBLY WITH A FACTORY NEW STRAINER. REPLACED THE BRASS NUT IN THE BOTTOM OF THE STRAINER BOWL ON THE RIGHT FUEL STRAINER. FILLED THE BRAKE RESERVOIR WITH MIL-H-5606 FLUID. REPAIRED THE DRAIN ON THE BATTERY BOX AND CLEANED THE CORROSION OFF OF THE BELLY SKIN. INSTALLED A NEW HOSE ON THE DRAIN AND INSTALLED THE BOX BACK IN THE AIRCRAFT. USING DYE PENETRANT INSPECTION METHODS INSPECTED BOTH FRONT SPAR CARRY THROUGH WEBS, ALL FOUR LOWER CORNERS, IN ACCORDANCE WITH THE INSPECTION CRITERIA CALLED OUT IN A-D 90-08-14. NO CRACKS WERE FOUND IN THE REAR LOWER CORNERS. A SINGLE CRACK LESS THAN 1" LONG WAS DISCOVERED IN THE RIGHT FORWARD HUCK BOLT AREA OF THE WEB. THE CRACK EMANATES FROM ONE HUCK BOLT AND DOES NOT ADJOIN ANY OTHER HUCK BOLT. THIS CRACK IS WELL WITHIN THE ACCEPTABLE LIMITS SET FORTH IN THIS A-D. THIS IS A REPETITIVE A-D AND THIS INSPECTION IS DUE AGAIN AT THE ACCUMULATION OF 100 HOURS TIME IN SERVICE. INSPECTED THE IGNITION SWITCHES IN ACCORDANCE WITH THE OPERATIONAL INSPECTION CALLED OUT IN A-D 76-07-12 R1 AND FOUND THE SWITCHES ARE AIRWORTHY AT THIS TIME. THIS INSPECTION IS DUE AGAIN UPON THE ACCUMULATION OF 100 HOURS TIME IN SERVICE. COMPLIED WITH		

AD 95-14-03.... BY INSPECTING THE LOWER ENGINE MOUNT LEGS WITH DYE PENETRANT FOR CRACK IN ACCORDANCE WITH TCM MSB94-9. FOUND THAT LOWER MOUNT LEGS HAVE BEEN REPLACED AT THE TIME OF THE ENGINE UPGRADE TO A 10S20CB8B THIS AD NO LONGER APPLIES TO THE LEFT HAND ENGINE. SECURED ABRASSIVE TAPE TO AIRPLANE STEP. SECURED RADAR ANTENNA GROUND TO AIRCRAFT. REPLACED THE RIGHT LANDING LIGHT BULB. REPLACED ALL OF THE BRAKE LININGS PN 066-02200. REPLACED BOTH BOLTS AND BUSHINGS THAT ATTACH THE UP-LOCK ROLLERS TO THE MAIN GEAR DRAG BRACE. INSPECTED UP LOCK ROLLERS IN ACCORDANCE WITH AD 72-22-01 FOUND THAT BOTH ROLLERS ARE IN GOOD CONDITION. LUBRICATED THE ROLLERS WITH MIL-G-23827 ROYCO GREASE. THIS INSPECTION IS RECURRING AND MUST BE REPEATED AT EVERY 100 HOUR /ANNUAL. REPLACED BOTH ROD END BEARINGS ON BOTH ACTUATOR RODS FOR THE INBOARD GEAR DOORS. REPLACED THE CANVAS COVER IN THE LEFT MAIN WHEEL WELL. SERVICED THE GEAR OLEO STRUTS WITH FLUID AND NITROGEN GAS. SERVICED THE SHIMMY DAMPER WITH MIL-H-5606 FLUID. REPLACED BOTH NOSE WHEEL RACE AND BEARINGS. CHECKED THE REAR FS272 BULK HEAD FOR FATIGUE AS PER S.B. FOUND SMALL CRACK LESS THAN ONE INCH REPAIRED BY REMOVING BOTH ELEVATORS, THE VERTICAL FIN AND RUDDER FROM THE AIRCRAFT TO GAIN ACCESS FOR REPAIR WITH RIVIT GUN. STOP DRILLED VERY SMALL CRACK IN THE RIGHT SIDE OF BULKHEAD PN:002-440023-65 REPAIRED CRACK IN ACCORDANCE WITH ENGINEERING ORDER NUMBER CAI-04-02 WHICH CONSIST OF TO INSTALL A REPAIR ANGLE FROM 0.080 THICK 2024-T3 ALUMINUM. INSTALL THE REPAIR PICKING UP FIVE OUTBOARD RIVETS AND ADDING FIVE MORE OUBOARD RIVETS MS20470AD5 AND ENLARGING THE THREE BOTTOM RIVETS FROM MS20470AD4 TOMS20470AD5. IT IS REQUIRED TO INSPECT THIS AREA EVERY 500 HOURS, AIRCRAFT TIME OF 2813.8 THERE WILL BE A COPY OF THIS REPAIR ORDER CAI-04-02 KEPT WITH THE LOG BOOKS CONTAINING A FULL DISCUPTION ALONG WITH A+ DRAWING. REINSTALLED ALL SURFACES. REPLACED BOTH U JOINTS ON BOTH ELEVATORS ACTUATOR TRIM SHAFT NEW. REPLACED BOLTS WITH NEW BETWEEN THE ELEVATOR TRIM ACTUATOR AND TRIM PUSH ROD.

THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5481.  
4/9/2004 ROGER E. SMITH UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED REPAIR STATION. SEBRING FL.

## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	Date: 5/22/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2239.3, Total Time: 2239.3 PLACED THE WHOLE AIRCRAFT UP ON JACKS AND REMOVED THE LEFT MAIN WHEEL. DISASSEMBLED THE WHEEL ASSEMBLY AND REMOVED THE OLD TIRE. INSTALLED A NEW TIRE ON THE ORIGINAL WHEEL AND USING T.J. KARG TIRE BALANCING EQUIPMENT AND THEIR INSTRUCTIONS, BALANCED THE WHEEL ASSEMBLY. REINSTALLED THE WHEEL ASSEMBLY ON THE AIRCRAFT AND CYCLED THE LANDING GEAR TO MAKE SURE THAT THE NEW TIRE WILL NOT HANG UP IN THE WHEEL WELL. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5279.									
	5/22/2003	ROGER E. SMITH							<i>Roger E. Smith</i>	UW4R585M
	CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.									
	Date: 9/2/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2285.9, Total Time: 2285.9 INSTALLED NEW EGT PROBE P/N EI P110 ON THE LEFT EGT GAGE. THE LEFT LANDING LIGHT BULB IS BURNED OUT. REMOVED THE BURNED OUT BULB FROM THE RETAINING RING. INSPECTED THE BULB WIRING FOR CONDITION AND SECURITY AND FOUND THE WIRES TO BE OK AT THIS TIME. INSTALLED A NEW BULB PART NUMBER 4596 IN THE LEFT POSITION AND TURNED THE LIGHT ON TO CHECK THE NEW BULB FOR OPERATION, THE NEW BULB WORKS GOOD. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5327.									
	9/02/2003	ROGER E. SMITH							<i>Roger E. Smith</i>	UW4R585M
	CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.									
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

Date: 8/22/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2261.6, Total Time: 2261.6 INSTALLED THE NEW BRAKE LINE FROM THE WING TO THE LEFT BRAKE CALIPER. PLACED THE AIRCRAFT ON JACKS AND CYCLED THE LANDING GEAR TO MAKE SURE THE LINE DOES NOT HANG UP IN THE WHEEL WELL. BLED THE BRAKE SYSTEM AND FILLED THE HYDRAULIC RESERVOIR WITH FRESH 5606 BRAKE FLUID. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5319.

8/22/2003 ROGER E. SMITH *Roger E. Smith* UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.

Date: 12/22/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2313.4, Total Time: 2313.4 CHECKED THE BEECH BARON MAINTENANCE MANUAL AND FOUND THE OVER TEMPERATURE SAFETY SWITCH. RESET THE SWITCH AND TEST RAN THE HEATER. THE HEATER FUNCTIONS NORMALLY AT THIS TIME. SERVICED THE NOSE STRUT WITH MIL-H-5606 FLUID AND NITROGEN. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5408.

12/22/2003 ROGER E. SMITH *Roger E. Smith* UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.

Date: 9/2/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2313.4, Total Time: 2313.4 INSTALLED NEW EGT PROBE P/N EI P110 ON THE LEFT EGT GAGE. THE LEFT LANDING LIGHT BULB IS BURNED OUT. REMOVED THE BURNED OUT BULB FROM THE RETAINING RING. INSPECTED THE BULB WIRING FOR CONDITION AND SECURITY AND FOUND THE WIRES TO BE OK AT THIS TIME. INSTALLED A NEW BULB PART NUMBER 4596 IN THE LEFT POSITION AND TURNED THE LIGHT ON TO CHECK THE NEW BULB FOR OPERATION, THE NEW BULB WORKS GOOD. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5327.

9/02/2003 ROGER E. SMITH *Roger E. Smith* UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	<p>Date: 4/ 2/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2223.0, Total Time: 2223.0 COMPLETED ANNUAL INSPECTION CHECK LIST THIS DATE ON THIS AIRCRAFT. REMOVED THE FUEL PUMP BLAST TUBE FROM THE RIGHT ENGINE AND INSTALLED A NEW BLAST TUBE. REPLACED BOTH OF THE BRACKETT AIR FILTER ELEMENTS P/N BA-6205. COMPLIED WITH A-D 2002-11-07 FOLLOWING INSTRUCTIONS CONTAINED IN BEECH MANDATORY SERVICE BULLETIN 33-3452, DATED MAY, 2001. REMOVED SCREW FROM SWITCH PANEL AND FOUND THE SCREW IS THE PROPER LENGTH. INSTALLED THE SCREW BACK IN THE ELECTROLUMINESCENT PANEL. INSPECTED THE ROTATING BEACON CIRCUIT BREAKER SWITCH AND FOUND THE SWITCH BREAKER IS NOT DAMAGED. THIS IS TERMINATING ACTION FOR THIS A-D. COMPLIED WITH A-D 91-15-20, (a)(1), BY INSPECTING BOTH OF THE ENGINE MOUNTS FOR CRACKS PER BEECH SERVICE BULLETIN 2362 REV 1, DATED FEBRUARY 1991, PARAGRAPH (1,2,3,4). INSPECTED BOTH MOUNTS WITH A MAGNIFYING GLASS, LIGHT AND MIRROR. NO CRACKS WERE FOUND AT THIS TIME. THIS A-D IS REPETITIVE AND WILL HAVE TO BE REPEATED AGAIN AT THE ACCUMULATION OF 100 HOURS TIME IN SERVICE. REMOVED THE RIGHT IGNITION SWITCH AND DISASSEMBLED. CLEANED THE BLOCK AND TERMINALS AND REINSTALLED THE SWITCH IN THE INSTRUMENT PANEL. INSPECTED THE IGNITION SWITCH IN ACCORDANCE WITH THE OPERATIONAL INSPECTION CALLED OUT IN A-D 76-07-12 AND FOUND THE SWITCHES ARE AIRWORTHY AT THIS TIME. THIS INSPECTION IS DUE AGAIN UPON THE ACCUMULATION OF 100 HOURS TIME IN SERVICE. REPLACED NOSE WHEEL BEARINGS AND RACES. REMOVED THE RIGHT MAIN WHEEL ASSEMBLY. INSTALLED A NEW TIRE AND USING T.J. KARG TIRE BALANCING EQUIPMENT P/N755-1 AND THEIR INSTRUCTIONS, BALANCED THE WHEEL ASSEMBLY. CYCLED THE LANDING GEAR TO MAKE SURE THAT THE TIRE DOES NOT HANG UP IN THE WHEEL WELL. REMOVED THE RIGHT OUTBOARD LANDING GEAR DOOR AND DRILLED OUT BROKEN SPOT WELDS IN THE FRONT BOTTOM CORNER.</p>									
TOT										
TOT										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	<p>REMOVED LARGE AMOUNT OF INTERGRANULAR CORROSION AND INSTALLED A SCAB PATCH ON THE INNER SKIN. DRILLED OUT BROKEN SPOT WELDS IN THE LOWER FRONT CORNER OF THE LEFT OUTBOARD MAIN GEAR DOOR. INSTALLED FLUSH HEAD RIVETS IN THE SPOT WELD HOLES. CYCLED THE LANDING GEAR SEVERAL TIMES TO MAKE SURE THAT THE DOORS AND THE RETRACTION SYSTEM FUNCTION PROPERLY. REPLACED THE CENTER BOLT IN THE NOSE GEAR SCISSORS ASSEMBLY. REPLACED THE RIGHT MAIN GEAR RETRACTION ROD BOOT AND REPAIRED THE LEFT BOOT. REPLACED THE UPPER HOSE ON THE LEFT MAIN WHEEL BRAKE. TIGHTENED UP LOOSE SCREWS ON THE LEFT INBOARD FUEL SENDER AND REINSTALLED THE COVER. REMOVED ELT AND INSPECTED THE ELT THE BATTERY. FOUND THAT THE BATTERY WAS NOT LEAKING AT THIS TIME. INSPECTED THE RADIO INSIDE AND FOUND THAT THE RADIO LOOKS OK WITH NO INTERNAL CORROSION EVIDENT AT THIS TIME. INSTALLED A NEW BATTERY THAT IS GOOD TILL MARCH 2005. ELT SERVICE AND BATTERY VERIFICATION WILL BE DUE AGAIN AT THE NEXT ANNUAL. THIS WORK WAS PERFORMED IN ACCORDANCE WITH FAR 91.207 (d) AND FAA ACTION NOTICE NUMBER A 8310.1. THE RIGHT WING HAS FUEL STAIN BY THE INBOARD JACK POINT. INSPECTED AND FOUND THAT IT IS OLD FUEL STAIN. CLEANED THE STAIN OFF AND REINSTALLED THE COVER. REPLACED THE BOLT IN THE AILERON TRIM TAB PUSH ROD. REPLACED THE FORWARD BOLTS IN BOTH ELEVATOR TRIM PUSH RODS. REMOVED DRIED PAINT STRIPPER FROM THE ELEVATOR ATTACH FITTING AND APPLIED ZINC CHROMATE PRIMER WITH A PAINT BRUSH TO THE BARE METAL. THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5220.</p> <p>4/02/2003 ROGER E. SMITH  UW4R585M CARTER AIRCRAFT, INC. FAA APPROVED REPAIR STATION. SEBRING FL.</p>

FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
4/11/02	Z139.5							Remove propellers and reinstall after overhaul by Palm Beach Propeller. Left propeller S/N AN2034 Right S/N AN6178E. Complied with AD 96-12-07 magneto impulse couplings on left engine magnetos. Replace right engine crankshaft nose seal. C. J. Smith AIP 222541334		

Date: 10/21/2002, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2217.6, Total Time: 2217.6 THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5200.  
10/21/2002 ROGER E. SMITH *[Signature]* UW4R585M  
CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL. REPLACED BOTH OF THE THROTTLE SWITCHES WITH NEW PARTS.

TOTALS FORWARD

TOTALS TO DATE

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	Date: 1/15/2003, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2217.6, Total Time: 2217.6 ADJUSTED THE THROTTLE WARNING SWITCHES IN ACCORDANCE WITH THE BEECH MAINTENANCE MANUAL FOR THIS AIRCRAFT AND INSTRUCTED THE OPERATOR OF THE AIRCRAFT TO CHECK THE MANIFOLD PRESSURE THAT TURNS THE LANDING GEAR HORN ON ON BOTH THROTTLES. REPLACED ALL OF THE BRAKE LINING WITH NEW 066-0220. THE BRAKES WERE THEN CONDITIONED IN ACCORDANCE WITH INSTRUCTIONS FROM THE BRAKE LINING MANUFACTURER. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5200. 1/15/2003 ROGER E. SMITH <i>[Signature]</i> UW4R585M CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.
	Date: 10/21/2002, Aircraft: N333HE, Type: BEECH E55 BARON, S/N: TE1068, Hobbs: 2204.30, Total Time: 0.00 REPLACED BOTH OF THE THROTTLE SWITCHES WITH NEW PARTS. THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5200. 10/21/2002 ROGER E. SMITH <i>[Signature]</i> UW4R585M CARTER AIRCRAFT, INC. FAA APPROVED. SEBRING FL.

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
12/31/01	Z113.8							Replace left main tire. Clean and repack wheel bearings. C/J Kgb A4P222541334		
3/9/02	<sup>TT</sup> Z130.1							Complete annual inspection IAW Beechcraft inspection form. Replace Tail navigation light bulb, left and right wing inspection bulbs, and right wingtip strobe light. Install shim washer between left elevator control arm and pivot bushing. Replace left and right main wheel brake back plates. Replace seals on both fuel caps. Replace magnetic compass with new unit, swing compass, and make new correction card. Remove vacuum gage test and reinstall. Swap fitting on rear of DG and reattach hoses. (over)		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	Gear warning horn power wire not locked in connector at junction box under panel, locked pin in connector, and check operation. Remove and replace landing gearbox with overhauled unit P/N 95-810017-23 S/N ALG-6606. Check landing gear rigging and operation per service manual. Comply with the following AD's: AD 91-15-20 Engine mounts - no cracks found. 91-20-07 Heater - Replaced with overhauled unit P/N 81D94-3EC. 76-07-12 ignition switch by ops check. AD 96-12-07 Magneto impulse couplings right engine by inspection. Research AD's through issue 02-04.
	I certify this Aircraft has been inspected IAW an <u>Annual</u> inspection and was determined to be in an airworthy condition TT/SMON <u>Z130.1</u> Date <u>3/9/02</u> Sign <u>C/J Kgb</u> Cert. No. <u>A122254</u> 1334

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT	TIME IN AIR	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
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Run: 05/11/2001  
9:21AM

**Peninsula Avionics, Inc.**  
**Aircraft Weight & Balance Report**  
F.

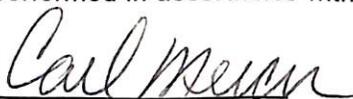
Page 2

Date: 05/11/2001, A/C: N333HE, Model: E55, S/N: TE1068, Type: BEECH  
, Hobbs: 2,039.00, Tach: 0.00, Total: 0.00

Removed: 2ea COLLINS VHF COM, 2ea COLLINS VIR 351NAV, COLLINS GLS 350 GLIDESLOPE RX,  
COLLINS PWC 150 PWR CONVERTERS, COLLINS AMR-350 AUDIO, SKYFORCE SKYMAP GPS IIIC  
Installed: GARMIN GTX 327 TRANSPONDER, GARMIN GNS 430 NAV/COM/GPS, TRANS CAL  
SSD120-30-RS232 ENCODER, GARMIN GMA 340 AUDIO, SKYWATCH ANT NY164, GARMIN GNS 530  
NAV/COM/GPS, GARMIN GPS ANT GA 56, SKYWATCH TRC-497

Installations and removals listed above have been performed in accordance with manufacturer's specs. Aircraft is approved for return to service.

Authorized Signature:



Carl Mercer

Peninsula Avionics  
14229 S.W. 127th Street  
Miami, FL 33186  
CRS QPIR337K

TOTALS TO DATE

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

- 5/24/01 2035.0 Replace orings on both fuel caps. Level Turn Coordinator in instrument panel. Replace right engine starter with overhauled unit P/N 646275 S/N 188516. *Carl Mercer* AP222541334
- 6/13/01 2047 Replace right main and nose wheel tires and tubes. Clean and repack wheel bearings. *Carl Mercer* AP222541334
- 8/24/01 Remove and replace vacuum pump with overhauled unit P/N 242CW S/N 4478. Blow out vacuum lines. Replace inline and relief valve filters. *Carl Mercer* AP222541334
- 11/24/01 2099.7 Install new seal washers on left fuel quantity sending unit screws and re-torque screws. Re-torque fuel tank cover plate bolts. *Carl Mercer* AP222541334
- 12/31/01 2113.8 Remove aircraft batteries. Clean, Flush, and treat battery box for corrosion. Service batteries with distilled water, charge, and reinstall. *Carl Mercer* AP222541334



DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				

ARINC 131.67



**Stuart Jet Center**  
**AVITAT**

2501 S.E. Aviation Way • Witham Field • Stuart, FL 34996  
(561) 288-6700 • Fax: (561) 288-3782 • Web Site: www.stuartjet.com

LOG BOOK ENTRY / MAINTENANCE RELEASE

N333HE MODEL E 55 BARON S/N TE 1068 AUGUST 12, 2000 TACH 1998.5  
REMOVED AND REPLACED LOAD METER P/N 58-30048-3 AND INSTALLED CUSTOMER  
SUPPLIED PN 721-17833 S/N ON 7729-348 TEST RUN BOTH ENGINED ALTERNATORS  
OPERATIONAL CHECKS GOOD.

FRED STUART

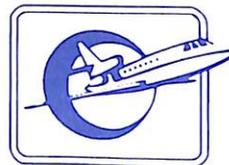
AP17123461A

TOTALS FORWARD

TOTALS TO DATE

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
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ARINC 131.67



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LOG BOOK ENTRY / MAINTENANCE RELEASE

N333HE MODEL E 55 BARON HOBBS TIME 1999.3 AUGUST 18, 2000  
1) ALTERNATOR OFF LIGHTS INOPERATIVE CHECKED FOUND DIMMING PRINTED CIRCUIT  
WITH TWO BAD DIODES P/N 1N40007 . REPLACED DIODES AND REPAIRED CIRCUIT.  
REPLACED BOTH LEFT AND RIGHT SENSORS P/N 36-380000-3 TEST RUN BOTH ENGINES  
ALL CHECKS NORMAL.

FRED STUART

AP17123461A

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
<b>Aircraft Logbook Entry:</b>										
<p> <b>Registration Number: N333HE</b>  <b>Aircraft Model: E-55 Beechcraft Baron</b>  <b>S/N: TE 1068</b>  <b>Hobbs Time: 1988.5 Hrs      Date: 11 February 2000</b> </p>										
<p> <b>Description of Work Performed:</b>  <b>Complied with AD96-20-07 Janitrol combustion chamber decay Test. Set combustion airswitch p/n #B42036 set at .5 in. water (make), .3 in. water (break).</b> </p>										
<p> <b>Jack Gilmore</b> <i>Jack Gilmore</i>  A4P1673990 </p>										
<p>TOTALS FORWARD</p>										
<p>TOTALS TO DATE</p>										





FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS -- ADJUSTMENTS -- REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								100 Hour Annual inspection completed. Jacked A/C for retract test & lubed the landing gear a/r. Repacked all wheel bearings a/r. Removed & replaced top rib assy. in rudder due to corrosion where beacon grd. strap attached. Replaced the switches for the beacon & landing lights Cked. all lights, and serviced the batt. and brakes as needed. Replaced ELT batt. expires 11/96. Ops. check ok. Insp. engine mounts per AD91-15-20. Ads checked thru issue 94-23. Hobbs; 1612.7 12/1/94		
								100 Hour Annual inspection completed. Jacked a/c for retraction test & lubed gear as needed. repacked all wheel bearings. Installed 2 new Goodyear main gear tires. Install new tube in L. main. reseal shimmy dampener & service as required. Replaced taxi light lamp. Cked. all other lights. Serviced batterys & brakes a/r. Replaced all linings on both brakes. Inspected wings, controls, cables, & pulley a/r. Ads checked thru issue 95-25. Hobbs; 1655.4 1/3/96		
TOTALS FORWARD										
TOTALS TO DATE										

Date 12/1/94 Hours 1612.7  
 Certify that this Aircraft/Engine has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.  
John A. Bishop  
 A/P 1885250AI

STUART JET CENTER LTD.  
 2501 S.E. Aviation Rd.  
 Stuart, Florida 34996

Date 1/3/96 Hours 1655.4  
 Certify that this Aircraft/Engine has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.  
John A. Bishop  
 A/P 1885250AI

REMARKS

DATE	INSPECTION -- MAINTENANCE -- REPAIRS -- ALTERATIONS
	100 Hour Annual inspection completed. Jacked A/C for retract test & lubed gear a/r. Removed nose strut assy. Disassemble clean, & reseal a/r. Replaced top steering collar. Reinstall strut & service a/r. Install new nose wheel tire. Installed 2 new Cleveland brake discs. Replaced ELT battery. Insp. unit per FAR91-207, para D. Checked all lights, & serviced battery & brakes a/r. Ads checked thru issue 97-03. See listing in back of log. Hobbs; 1685.7 2/10/97
	5/13/97 - Replaced #1 regulator with O/A unit from H&E Electronics. Ops check ok. <u>John A. Bishop</u> A/P 1885250AI

Date 2/10/97 Hours 1685.7  
 Certify that this Aircraft/Engine has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.  
John A. Bishop  
 A/P 1885250AI

STUART JET CENTER LTD.  
 2501 S.E. Aviation Rd.  
 Stuart, Florida 34996

## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
10-2-92	Hbs 1486.2							Clw Initial dealer AD 82-07-03. Operational check was good. Next due 10-94		
								Pertinent Details of this repair on file under Service Order <u>14188</u>		
								Beechcraft East Inc. approved repair station FVR154K		
								Authorized Signature <u>P. Julius Gungy</u>		
TOTALS FORWARD										

## REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

10/13/93 1549.3 hobs + total 76-07-12 mag switch ops. OK,  
 91-15-20 engine mounts inspected, replaced ELT battery,  
 next due 11/95, replaced nose wheel bearings, replaced  
 taxi light, replaced main gear retract rods + rigged  
 retraction system, retractor tests good, greased  
 gear, lubed controls.

I certify this airplane has been  
 inspected and found airworthy in  
 accordance with a annual inspection  
 RICHARD BATCHELDER I A 36446893

Richard Batchelder IA 36446893

## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
7-40	Complete strip of aircraft, pitch, a/c line, primer & paint. Install All new static wicks. Install new wing & tail molding. Replace left Eng fairing Lt side. Replace prop boots. Replace inboard Lt. elevator bearing. Replace outboard left elevator bearing. Controls removed for strip & paint. ck'd for balance & reinstalled. Retract test & ext lube performed after repair. Colors WA 150 Matterhorn White, K18450 Blue, W9711M UMBER. Aircraft approved for return to service.									
								Ken Allen		
								AEP 2200970		
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
9/29/92	1485.8 hobs + total 90-08-10 spar inspected for cracks - none visible at this time, 91-15-20 engine mounts inspected, next due 100 hrs, 91-17-01 pitch trim screws painted per AD, 76-07-12 mag switch OK, 82-07-03 Jamtrol heater is to be inspected before operation - opened + tie-wrapped breaker to prevent activation of heater. Replaced main gear retraction rods due to bends in existing rods, replaced both uplock rollers, replaced rt. brake torque plate, replaced main tires + tubes, lubed gear, retraction tests good. Replaced pitot heat switch, replaced vac. filters, replaced taxi light, replaced boots on uplocks, replaced brake caliper seals, lubed controls.
	I certify this airplane has been inspected and found airworthy in accordance with a <u>annual</u> inspection RICHARD BATCHELDER I A 36446893 Richard Batchelder IA 36446893

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
8/6/91	TT:		14	42.4				Performed an annual inspection. Replaced uplock/Down lock Cable Assemblies on Both Main Gears. Replaced Outboard Gear Poor Rod End Bearings. Replaced Both uplock Springs. Replaced Nose Tire. Repacked all wheel bearings. Replaced all brake linings. Replaced Brake Hose in R/H wheel well. Bled both Brakes. Lubricated all Control Systems. Removed all Fuel Cells From Both Wings. Cells Replaced by AeroTech Services. Cells Reinstalled with New Gaskets. Both Propellers Removed, AD Complied with & Reinstalled (See Engine Log Books). Replaced Seats in Drain Valves. Re-sealed & Serviced Shimmy Damper. Replaced Both sides Expo intake Filters Plus 1547.		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	<p>Repaired Taxi light wiring. Peli-Arc welded Repaired R/H Eng R/H Exhaust Center Riser. Replaced R/H Eng Alternator Air Flex duct. Peli-Arc welded Repaired Entry Step. Clw AD 76-07-12 Ignition Switch Function Normal Both Switches. Per FAR 91.207 (i) LIT DMELTS.1 (Donner-Mergelin) S/W 6388 Removed due to corrosion damage.</p> <p>I certify this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</p> <p><i>Richard W. Newell</i> 1961756 JA</p> <p>I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.171 HAVE BEEN PERFORMED PER FAR 43 APPENDIX E. THE ALTIMETER WAS TESTED TO 20,000 FT. DATE: 8/6/91</p> <p>STATIC SYSTEM TEST DATE: 8/6/91</p> <p>SIGNATURE: <i>Richard W. Newell</i></p> <p>I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.172 HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX F.</p> <p>DATE: 8/6/91</p> <p>SIGNATURE: <i>Richard W. Newell</i></p>
<p>O &amp; N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONF798K</p>	

THIS AIRCRAFT TRANSPONDER HAS BEEN TESTED TO MEET REQUIREMENTS OF F.A.R. PART 43 APPENDIX F & 91.172.

SIGNATURE John F. Kelly  
 DATE 10-19-88  
 CERTIFICATE NUMBER E-61-29

**CARROLL AVIONICS INC**  
 Hangar South Complex  
 Tom Harvey Road  
 Westerly, RI 02891

Carroll Avionics  
 Hangar South Complex  
 Tom Harvey Road  
 Westerly, R.I. 02891

Altitude	Altimeter Reads
-1000	0
0	0
500	0
1000	0
1500	0
2000	+5
3000	+10
4000	+10
6000	+40
8000	+30
10,000	+20
12,000	0

Tested by JK

Altimeter No. 2144  
 Cert. Per. FAR  
 Part 43 App. E.

Altitude	Altimeter Reads
14,000	0
16,000	-10
18,000	-5
20,000	-10
22,000	/
25,000	
30,000	
35,000	
40,000	
45,000	
50,000	

Date 10-19-88 FAA No. E61-29

F.A.A. REPAIR STATION E61-29

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.171 HAVE BEEN PERFORMED, THE ALTIMETER WAS TESTED TO 20K FEET ON 10-19-88

SIGNATURE John F. Kelly  
 DATE 10-19-88  
 CERTIFICATE NUMBER E-61-29

REMARKS

41

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

MAY 09 1989

T.T. 1344.8 Lubed under carriage - repacked wheel bearings - replaced brake linings - repl Fuel cap O rings.

DATE MAY 09 1989 TOTAL TIME 1344.8

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Gordon L Foreman

GORDON L. FOREMAN IA270280957

MAY 19 1989

T.T. = 1400.1 Hrs Lubed under carriage - repacked wheel brgs - Repaired battery box plumbing. Replaced L/R aileron rod ends Serviced landing gear gear box. All AD's current thru 90-04 (Ref: AD compliance record 27 years of airframe log dated 19 May 80)

DATE JUN 01 1990 TOTAL TIME 1400.1

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. G L Foreman



DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
4/9/87	<del>10000</del> Time 1171.2						1) ADJUSTED ELEVATOR CABLE TENSION THEN ADJUSTED PITCH AUTOPILOT BRIDLE CABLE - BOTH PER MAINTENANCE MANUAL - SAFETIED TURNBUCKLES			
							2) ALL AIRCRAFT CABLE TENSIONS CHECKED O.K. BUT DID NOT CHECK AILERON, AILERON TRIM OR ROLL ACUATOR TENSIONS			
								John Lamm NIP 286548890		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
8-10-87	Installed WX-12 Stormscope, RNAU-21 Concan King Radar altimeter, Hoshin fuel flow system. Electronic InT'l EGT system - Installed as per AC-43.13 Chaps 2 and 3 and WPG, installation instructions - See 337 This relate InT and Bal Revised - North East or Qualifier In - E-73-12 Wigner 38221179.

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				

9 Jan 87 HM:1164.4 Beech E55, SN:TE1068, N333HE.  
Inst. new upper & lwr cabin door seals & leak checked.  
Repaired defective fuel gage PC board electrical connections, & broken connection to compass light.  
LH low metered fuel press. adj. to 10 psi, & high metered press. adj to 16 psi. Both engines leak checked.

## MAINTENANCE RELEASE

A list of discrepancies was supplied to owner/pilot and are recorded on w/o

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 return to service. Pertinent details of the repair are on file at this repair

No. 4551  
Signed [Signature]

Station 4551 Date 9 JAN 87  
Signed [Signature]  
SIGNATURE OF AUTHORIZED REPRESENTATIVE FOR

HANGAR ONE, INC.  
BLDG. 147, OPA LOCKA AIRPORT  
OPA LOCKA, FLORIDA 33054  
F.A.A. CERT. REPAIR STATION 705-74

TOTALS

TOTALS TO DATE

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

4-6-87

100 hr insp c/w as Per Beechcraft  
insp Guide, 118662 F, Removed Rt aux  
tank for repair + Reinstalled - same,  
Repacked landing gear, ch all APIS to  
date

I certify this aircraft has been inspected  
in accordance with annual inspection.  
and found to be airworthy this date 4-6-87

Tack Time 1170.7

Total Time \_\_\_\_\_

All work recorded on W.O. # \_\_\_\_\_

Signature: [Signature]  
AFF 14 27438 EA



## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
3/20/86	TAC 1134.3							Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls.		
	REPLACE RT INBRD						LOW <sup>POOR</sup> HING, SERVICE O <sup>2</sup>			
	TIGHTEN RT & L+ ELEVATOR TRIM TAB, REPLACE									
	RT & L+ VAC SYSTEM FILTERS, TIGHTEN L+ AIRFLOW									
	TRIM TAB, CLEAN L+ WING SUMP DRAIN									
	REPAIR CRACKING L+ OUTBRD FLAP WELL									
	REPLACE ELEVATOR MAIN PIVOT BEARING,									
	REPLACE RT & L+ BRAKE LEWINGS & DISCS,									
	REPLACE L+ WHEEL RACE & GREASE SEALS,									
	CLW AD 84-0901						EMERG EXIT, LW AD 8207-03 HEATER			
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	INSTALLED & O-H RT & L+ PROPS
	I certify that this aircraft/engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in air-worthy condition. Total Time _____
	Signed <u>[Signature]</u> for
	CALKINS AERO SERVICE 4101 War Admiral Pasadena, Texas 77503 FAA Certified Repair Sta. No. 264-31
	I certify that the altimeter & Static system tests required by FAR Part 91.171 have been performed. The Altimeters, S.N. <u>68473</u> & S.N. <u>3345-8</u> were tested to <u>2000</u> ft by <u>TEXAS A/C IWS</u> on <u>12/17/85</u> Date _____
	Static system tested Date <u>3/20/86</u>
	by <u>CALKINS AERO SERVICE</u>
	CALKINS AERO SERVICE INC. Cloverfield Airport FAA Repair Station 264-31 Mail 4101 War Admiral Pasadena, Tx. 77503

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
10-10-64	HA	1			10	55	5	Installed new #1 Voltage Regulator SN 793 AM. Installed New Trim cable at Drum on Elevator Trim Indicator.		
			Total Time		1055.5	Date		10-10-64		
			Signed				<i>[Signature]</i>			
			Number				AATD 46130			
<p>CALKINS AERO SERVICE, INC. 4101 War Admiral Pasadena, Texas 77503</p>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
12-6-64	Flight instructor Readings 1074.6 Drained oil sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls.
	Installed New Taxi Light Bulb. Installed New Dorne 8M Magellan ELT New Battery Date <u>Sept. 1966</u> . Removed Strobe light power supply for repair. Repaired pilots window latch. Installed new seals in right wheel Brake cylinders. Serviced Prop Alcohol tank. Recommended R & P Brake Discs Be Replaced. Replaced one Bulb in Rotating Beacon.
<p>I certify that this aircraft engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in air worthy condition. Total Time <u>1055.5</u> Date <u>12-6-64</u> Signed <u><i>[Signature]</i></u> Number <u>AATD 46130</u></p> <p>CALKINS AERO SERVICE 4101 War Admiral Pasadena, Texas 77503</p>	

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								REPLACED BOTH LA. & RA. PILOT'S MASTER (BRAKE) CYLINDERS. ~ REPAIRED LEAKY LA. BRAKE ASSY. (CLEANED PISTONS, HONED CYLINDERS & REPLACED "O" RINGS. ~ UNPLUGGED BOTH PROP. DEICE LINES AND REINSTALLED THEM. — COMPLETED WITH: S/E 0632-280 = FULL CELLS INSP. %W S/E 0514-035 = SPAR CAPS INSP. %W S/E 1033 = LOG. GEAR UP LOCK INSP. — %W AD 82-07-03 = REPAIRED AND INSPECTED HEATER. — OTHER REPAIRS IN OUR W.O. 0634. —		
								INSTALLED NEW LOG. GEAR WARN-HORN RA. SWITCH THAT WE'VE FOUND "FAULTY" DURING RETRACTION INSPECTION. —		
TOTALS FORWARD										
TOTALS TO DATE										

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1016.5 HR. W.O. 0634 DATE 12-22-83

INSPECTOR: *Gene J. Smith*  
 HOUSTON BEECHCRAFT, INC. HOBBY AIRPORT  
 REPAIR STATION #205-18 HOUSTON, TEXAS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	<div data-bbox="1572 212 2205 691" data-label="Text"> <p>! Certify That The Altimeter and Static System Tests Required By FAR Part 91.171 Have Been Performed. The Altimeter Was Tested To <u>20,000'</u> Feet On <u>S/N 033138</u></p> <p>W. O. <u>E7506</u></p> <p>SIGNATURE <u><i>Gene J. Smith</i></u></p> <p>DATE <u>12-22-83</u></p> <p>CERTIFICATE NO. <u>A+P 313641715</u></p> <p>HOUSTON BEECHCRAFT INC. REPAIR STATION NO. 205 - 18 A &amp; B</p> </div> <div data-bbox="2263 212 2866 691" data-label="Text"> <p>! Certify That The Altimeter and Static System Tests Required By FAR Part 91.171 Have Been Performed. The Altimeter Was Tested To <u>20,000</u> Feet On <u>S/N DA173</u></p> <p>W. O. <u>E7500</u></p> <p>SIGNATURE <u><i>Gene J. Smith</i></u></p> <p>DATE <u>12-22-83</u></p> <p>CERTIFICATE NO. <u>A+P 313641715</u></p> <p>HOUSTON BEECHCRAFT INC. REPAIR STATION NO. 205 - 18 A &amp; B</p> </div> <div data-bbox="1969 680 2499 840" data-label="Text"> <p><i>Gene J. Smith</i>          FAA AIP 1133659          Houston Beechcraft, Inc.</p> </div>

## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1/26/83	Installed Sperry Primus 200 Radar system all work performed in accordance with AC 43.13-2 Chapter 2 Paragraphs 22-26. New weights + balance computed and listed in flight manual. No error in compass system was noted and no appreciable change noted in electrical system as a result of this installation.									
	FW		3540					Newton Thomas Inc 8249 Franklin Newton Texas 77061		
	Moment		280401.4					Roney O McLean Certificato 1754308		
	EWCG		79.21							
	Useful Load		1760.							
TOTALS FORWARD										
TOTALS TO DATE										

333HE A/C SN TE1068

12/2/83 Tach Time 1015.0 Install  
overhauled <sup>prt</sup> prop & new spinner. SVC  
both prop w/nitrogen. Harry Archuleta <sup>A&P</sup> 454725831

12-2-83 TACH Reads 1015.0 Changed oil in both  
Right & LEFT ENGINES, Replaced oil filters on  
both ENGINES. SERVICED w/ Aeroshell 50wt.,  
12gts each engine. Performed Run-up,  
No Leaks noted. Dressed both props. THE END

Robert J. Lancaster Jr.  
A&P 263044382

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-20-82	Removed single control yoke & installed dual yoke. checked control movement.							Pernon S. d Boyd A4P 503442		
5/20/82	INSTALLED <del>2</del> 2 NEW MAIN TIRES B.F. GOODRICH									
7-30-82	Replaced seals & Hyd. Fluid in nose strut ADDED AIR TO PROPER HEIGHT. TACH 963:00							Pernon S. d Boyd A4P 503442		
TOTALS FORWARD										
TOTALS TO DATE										

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

12-16-82 - Hobbs meter 984.6 - wheel bearings repacked, ldg. lubricated, worn brake linings replaced, leaking seal in R. MASTER cyl. Replaced, Hyd. Reservoir Filled, BATTERY & ELECTRICAL SYSTEM checked, other routine maintenance. I certify this AIRFRAME has been inspected in accordance with an ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY condition. AD's THR 82-22 checked.  
Pernon S. d Boyd  
A4P 503442 IA

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1-7-82	Hobbs				8:38	3		Replaced all brake linings & leaking seal in L. Wheel cylinder. Wormen S. J. Boyd ANP 503442		
								I certify that Transponder Model No. <u>TDR-950</u> S/N <u>10827</u> installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.177 and is approved for return to service. Date <u>3-22-82</u> signed <u>Henry L. Menus</u> Certificate No. <u>2178501</u> for Kings Avionics, Inc. FAA Repair Station # <u>311-7</u>		
								3-22-82 Removed King equipment installed Collins micro-line in place of 17.522 weight + balance this date for additional information. <u>Henry L. Menus</u> 2178501 R.S. 311-7		
TOTALS FORWARD	4/3/82				REPLACED			BOTH (2) MAIN BATTERIES WITH 2 NEW ONES FROM HOUSTON BEECHCRAFT		
TOTALS TO DATE					HOBBS	901.1		<u>Carl S. Maish</u> PILOT		

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

COMPLIED WITH FAR 91.52 = BY INSTANCES  
NEW "ELT" BATTERY AND NEW DATE OF REPLACEMENT IT IS TILL = MARCH 28 - 84. —

H.A. METER: 901.6<sup>HA</sup>

DATE 4-8-82 W.O. # 14460  
HOUSTON BEECHCRAFT, INC.  
FAA APPROVED REPAIR STATION NO. 205-18  
HOBBY AIRPORT, HOUSTON, TEXAS 77017

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
15 Feb/81	Hobb	702.4						Replaced L/H main tire.		
								Quynm C. Luan A & P 586 405016 Wilkes Aviation Willey post Airport. OK City - OK.		
11-1-81	HOBBS TIME 838.9							INSPECTED AIRCRAFT IN ACCORDANCE W 100 HR. INSP. CHECKED OX SYSTEM, FELT DUE AT 1-30-82 INSTALLED ELEVATOR HINGGE TRIM TAB LEFT SIDE TO INCLUDE HINGGE PINN CHANGED BEARINGS AND RACE ON NUT SIDE OF BOTH MAIN TIRES AND PERFORMED RETRACT		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	CHECK. OKAY THIS INSP WAS COMPLETED IN ACCORDANCE W/ BIRCH SPOCK MANUALS FOR THIS PURPOSE OF ANNUAL INSPECTION Rim heff APR 534-52-8588
11-3-81	MR. MTR. 838.9 THIS AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND CONSIDERED TO BE IN AND AIRWORTHY CONDITION. R. Hicks A&P 1551504191
11-17-81	Replaced R.H engine Ser. # 561135 and installed factory rebuilt engine Ser. # 240370-R. R. P. Hicks A&P 3667 Julian Buchcraft H.O. 32384

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
9-10-80	PACK 1201							Replaced PC Board for fuel quantity system wo 84042 Tested Satisfactory		
								FLIGHTCRAFT, INC. 7505 N. E. AIRPORT WAY PORTLAND, OREGON AR84128 97218	D. Benich	
10/27/80								Checked TRANSPONDER & FOUND TO COMPLY WITH FAR 91.177 in ALL RESPECTS THIS DATE		
								Johna. Quenian FOR SOS-13 CENTRAL AVIONICS PO Box 9245 YAKIMA — WA. 98909		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	NOLAND-DECOTO FLYING SERVICE Yakima Municipal Airport Yakima, Washington
Date 10-22-80	Time 6:31 hrs
I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.	ELT batt due Jan. 82
Aircraft Specification and Airworthiness Directives conform.	
S. Scherschligt	
FAA APPROVED REPAIR STATION NO. 4255	
	I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 20,000 ft.
	Signature S. Scherschligt
	Date 10-22-80
	Noland - Decoto Flying Service Yakima, Washington FAA Approved Repair Station 4255

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
<b>FLIGHTCRAFT, INC.</b>										
Approved Repair Station 4126										
date 10-20-78										
I certify that this aircraft has been inspected in accordance with <u>Annual</u> inspection was determined to be in airworthy condition. Details of this inspection filed under W.O. No. <u>73533</u> applicable A.D. notes <u>AS RECOMPS</u> complied with, Total time for tach reading) <u>438</u> signed: <u>Frank Sneed</u> <u>inspects</u>										
4-17-79 ELT and ELT Battery Removed for AD 79-05-02 and 39-3422 Frank Sneed A254126 <b>FLIGHTCRAFT, INC.</b> 7505 N. E. AIRPORT WAY PORTLAND OREGON										
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
10-25-79	Annual Inspection & service completed in accordance with manufacturers inspection guides & service recommendations. Serviced shimmy damper, replaced "O" ring seals & reinstalled. Replaced all brake linings on left gear. Complied with AD 76-07-12 annul. 35-2575 Bendix switch operation by operating switch. OK at this time. Complied with AD 79-01-01 ann 39-3386 hinge screws by inspection. Correct screws previously installed. Replaced both gyro inline filters. Complied with AD 77-12-06 ann 39-3097 by overhaul. See yellow tags, both props.
ALAIR AVIATION SERVICES, INC. ROUTE 3, BOX 618 AURORA, OREGON 97002 FAA APPROVED REPAIR STATION NO. 803-15 I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>5420</u> TACH. TIME <u>5420</u> A & P <u>82732</u> DATE <u>25 Oct 1979</u> <u>Allen &amp; Tombraman</u> Chief Insp.	



FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								10-26-77 Annual inspection completed on aircraft per Beech Inspection Guide, P/N 118662 D. Complied with AD Note 77-16-10 Amend. 39-3002 para. (a) by installing placard and parts on order to comply with para (c). Complied with AD Note 76-07-12 Amend. 39-3024 and found ignition switches normal at this time = 100 Hr. item. Complied with BSI-0846-152 by checking trim tabs and rebushed left elevator tab to comply with requirements. Relined left brake. Replaced mounting end frame on left alternator and complies with BSI-0546-359 Rev I for 400 Hour inspection on left alternator. Complied with AD Note 77-13-92 Amend. 39-2947 on both engines = see engine tags.		
TOTALS FORWARD										
TOTALS TO DATE										

**FLIGHTCRAFT, INC.**  
Approved Repair Station 4126

Date.....10-26-77.....  
I certify that this aircraft has been inspected in accordance with a thorough inspection was determined to be in airworthy condition. Details of this inspection filed under W.O. No. 66579 applicable A.D. notes as recorded.....complied with, Total time (or tach reading).....284 Hrs. and total.  
Signed.....Almer & Almer.....

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
Dec. 16, 1977	Removed King KX 170B Transceivers, Power Supplies, KN 73 GXS and King KN-77 VOR converter. Installed 2 Collins VHF-251 Transceivers. 2 Collins VOR-351 Receivers, Collins GLS 350 G/S Receiver, Collins INA-351 Indicator and 2 Collins PWC-150 Power Converters. Installed Edo Airc IC 775 Nav Flight Adapter. To comply with AD Note 77-16-10 Amend. 39-3002 paragraph (c). See FAA Form 337 this date and revised weight and balance and equipment list. W.O. 67396. Hour meter 316.2. <i>Almer &amp; Almer ARS 4126</i>
5-12-78	Installed Astro tech model CT-2 clock meter to 337 this date weight change negligible. Hour meter 345.1 ARS 4126 Maurice Rimmel

**FLIGHTCRAFT, INC.**  
7505 N. E. AIRPORT WAY  
PORTLAND 18, OREGON

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								1-27-77 Annual inspection completed on aircraft in accordance with Beech inspection Guide PIN 1186620. <u>Tightened wing bolts for 1st 100 hours.</u> Inspection shows AD Note 76-22-62 Amend. 39-2755 not applicable to shoulder harness installed. Inspection shows AD Note 76-04-67 Amend. 39-2525 embodied at manufacture. <u>Checked ELT Battery Expiration Date 6-80 and ELT conforms to TSO C91.</u> Complied with PSM: 0798-201 and brake torque plate secure. <u>Retimed brakes. Retraction Test.</u>		
								Date <u>1-27-77</u>		
								Transponder Make <u>HW6</u> Model <u>RT-26</u> Serial <u>3000</u> was tested in accordance with FAR Part 91.177 and found to comply with appendix F of Part 43		
								<b>FLIGHTCRAFT, INC.</b> Approved Repair Station 4126 Date <u>Jan. 27, 1977</u> I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection was determined to be in airworthy condition. Details of this inspection filed under W.O. No. <u>62602</u> applicable A.D. noted <u>As Recorded</u> complied with, Total time for tach reading) <u>127</u> hours under and total signed <u>James L. Gibson</u>		
								TOTALS FORWARD		
								TOTALS TO DATE		

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	DATE <u>5/27/77</u> TACH <u>141</u> 50HR. INVT. COMPLETED AS MANUFACTURER RECOMMENDS CHANGE OIL <u>JS</u> OIL SCREEN CLEANED <u>JS</u> AIR MAZE CLEANED <u>JS</u> LANDING GEAR LUBED <u>JS</u> CHECKED BATTERY WATER <u>JS</u> LOGS FILLED OUT <u>JS</u> HYDRAULIC FLUID CHECKED <u>JS</u> TIRES CHECKED <u>JS</u> ENG. RUN CK. FOR LEAKS <u>JS</u> CUSTOMER SERVICE <u>JS</u> SERVICED WITH TYPE OF OIL <u>AmocoShell</u> WGT. <u>50</u> W.O. No. <u>63516</u> SIGNED <u>John D. Gibson</u> FLIGHTCRAFT, INC. - FAA Approved Repair Station 4126 Portland International Airport - Portland, Oregon
<u>9-15-77</u>	<u>HTBBS: 266.7</u> Replaced right main tire Flight-Custom 650 x 8 8 ply. <u>ARS 4126</u> WOA# 65999 <u>Allen McChesney ARP2181249</u>





## AIRCRAFT DESCRIPTION

Manufacturer **BEECH AIRCRAFT CORP.** Place **WICHITA, KANSAS** Date  
 License No. **N333HE** Type **E55** Serial No. **TE-1068**  
 Description

Reconstructed By Place Date

Seating Capacity (Crew Included) Weight Empty Weight Loaded

Wing Area Sq. Ft. Control Area Sq. Ft. Span Length

Tires Main Tire Tail Brakes

Owner Address

City State

## EQUIPMENT DESCRIPTION

Propeller **HARTZELL** Hub Design **BHC-C2YF-2CHF** L.H. **AN2034**  
 L.H. **D2213** R.H. **AN2032**  
 Blade Design **FC8475B-6** Blade Serial No. **D2241** R.H. **D4412**  
 Blade Serial No. **D2255**

Pitch Width Diameter

Engine **CONTINENTAL** Model **IO-520-C** L.H. **561089**  
 R.H. **561135**

Rated H. P. Bore Stroke

Receiver Model Serial No.

Transmitter Model Serial No. Output

Generator Model Serial No. Amp. Volt

Starter Model Serial No. Volts

Power Unit Model Serial No. Volts