



The Standard

AIRCRAFT LOG

LOGBOOK #3 N4519A

ASA-SA-2

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-1-09				

N4519A

Total: 6489.1

S/N: TE-806

E55

Hobbs: 1248.7

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery date is 9-10. Replaced left and right inboard wheel bearings and races. Cleaned and greased all wheel bearings. Resealed and serviced shimmy dampener. Replaced left and right throttle warning switches P/N MS25253-2 and rigged. Replaced right aux. tank P/N 95-920011-14 S/N 78-94276. C/W A.D. 84-09-01 by painting right handle red C/W A.D. 97-14-15 by replacing cabin door handle P/N 95-380010. For current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Gary W. Shelton A&P5248085801A

Gary W. Shelton

N4519A

Total: 6495.0

S/N: TE-806

E55

Hobbs: 1254.6

C/W AD 08-13-17 by replacing six circuit breaker switches I/A/W SB 24-3807. Operational check good

Gary W. Shelton A&P5248085801A

Gary W. Shelton

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-29-10				

N4519A

Total: 6533.3

S/N: TE-806

E55

Hobbs: 1292.9

Replaced right vacuum pump P/N 216CW S/N 69419. Gary W. Shelton A&P5248085801A

Gary W. Shelton

N4519A

Total: 6539.2

S/N: TE-806

E55

Hobbs: 1298.8

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. New battery date is 10-12. Replaced all fuel cap O rings P/N MS29513-010 and 338. Replaced nose steering tow pin. Removed left alternator, repaired and replaced with new gasket. Installed Shadin fuel flow meter and totalizer. See 337 in aircraft records for current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Gary W. Shelton A&P5248085801A

Gary W. Shelton

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

1-18-11
Hobbs: 1324.8
Total: 6565.2
N4519A
E55
S/N: TE-806

Replaced left vacuum pump P/N 216CW, S/N 13078-08. Replaced both pressure filters P/N 214-7. Installed pilot and copilot shoulder harness and lap belts I/A/W Alpha Aviation Inc. installation instructions contained in STC SA018800M. See updated weight and balance in aircraft records.
Gary W. Shelton A&P5248085801A
Gary W. Shelton

3-3-11
Hobbs: 1325.9
Total: 6566.3
N4519A
E55
S/N: TE-806

Installed JP Instruments model EDM-760 twin temperature indicating system. See 337 and revised weight and balance in aircraft records. Installed new left aux. tank P/N 95-920011-13E, S/N DOM12-2010 from Eagle Fuel Cells.
Gary W. Shelton A&P5248085801A
Gary W. Shelton

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

4-6-11
Hobbs: 1329.2
Total: 6569.6
N4519A
E55
S/N: TE-806

Installed left and right propellers after repair by Byam Propellers. Resealed right brake caliper and bled left and right brake systems. Adjusted left and right gear warning micro switches.
Gary W. Shelton A&P5248085801A
Gary W. Shelton

5-3-11
Hobbs: 1345.3
Total: 6585.7
N4519A
E55
S/N: TE-806

Resealed right brake master cylinder with 1 each MS28775-011 and 2 each MS28775-113 O rings. Bled right brake system.
Gary W. Shelton A&P5248085801A
Gary W. Shelton

DATE
TACH TIME
HOURS
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.)



ACS AVIONICS

The Premier Austin Completion Center
 209 Airport Road
 Taylor, Texas 76574
 www.acsair.com
 CRS # WCHR539X

Work Order: C3318
 Registration #: N4519A
 Model: E-55
 Serial Number: TE 896
 Hobbs/TT: 1485.1

1. Altimeter Certification
 I certify that the altimeter and attitude reporting equipment has been tested as required by 14 CFR PART 91.411 and was found to comply with PART 43 Appendix E

Bench Encoder P/N: A30.5 S/N: 099356 Tested to 20K Feet
 Bench Altimeter P/N: 5934P-1 S/N: R-43/5 Tested to 20K Feet

2. Transponder Certification
 I certify that the ATC Transponder(s) has been tested as required by 14 CFR PART 91.413 and was found to comply with PART 43 Appendix E

Bench KT76A P/N: 066-1062-00 S/N: 2349 Mode A/C
 Bench SL-70 Transponder P/N: 013-00107-01 S/N: 6028801 Mode A/C

Maintenance Release: The aircraft or appliance(s) described above was tested and inspected in accordance with current Federal Aviation Regulations, found to be airworthy and approved for return to service with respect to work accomplished. A detailed record of this maintenance is maintained referencing Work Order C3318.

Inspector's Signature:

FAA CRS # WCHR539X

Date: August 28, 2015

N4519A
 Total: 6733.2
 S/N: TE-806
 E55

11-24-15
 Hobbs: 1492.8
 Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery date is 2-17. Replaced fuel cap O rings. Retractions performed normally. Routine maintenance as required. For current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.
 Gary W. Shelton A&P36921751A

2700211P									

F.A.A. - P.M.A.
 AIRTEX PRODUCTS, INC.
 NUMBER 111314

1224	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			1970 BEECH BARON E-55

1-24-16

Hobbs: 1528.0

N4519A

Total: 6768.4

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery date is 2-17. Replaced fuel cap O rings. Retractions performed normally. Replaced both pump inlet filters B3-5-1. Serviced shimmy dampener. Cleaned aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and Gary W. Shelton A&P36921751A

Gary W. Shelton
 Gary W. Shelton A&P36921751A

CENTRAL TEXAS AVIONICS, INC.
 217 CORSAIR DRIVE
 GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

REG. #: N4519A
 MODEL: E-55

A/C HOURS: 1537.2
 S/N: TE-806

F.A.R. 91.413
 I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED ON 10/27/17

THE INTEGRATED SYSTEM TESTS AND INSPECTIONS WERE PERFORMED ON 10/27/17

TRANSPONDER #1 MAKE: Appollo MODEL: SL70 S/N: 6028901
 TRANSPONDER #2 MAKE: King MODEL: KJ76A S/N: 3349

WORK ORDER# 10290

TECHNICIAN for
 CENTRAL TEXAS AVIONICS INC.
 FAA REPAIR STATION #: C84R386N

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				CENTRAL TEXAS AVIONICS, INC. 217 CORSAIR DRIVE GEORGETOWN, TEXAS 78628 LOG BOOK ENTRY

DATE: 10/27/17
 MAKE: Beech

REG. #: N4519A
 MODEL: E-55

A/C HOURS: 1537.2
 S/N: TE-806

F.A.R. 91.411

I CERTIFY THAT THE ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED ON 10/27/17

THE LEFT ALTITUDE/RADC PN 5934P-1 S/N R4875 WAS TESTED TO 20000 Ft.

THE RIGHT ALTITUDE/RADC PN _____ S/N _____ WAS TESTED TO _____

THE LEFT PITOT/STATIC SYSTEM WAS LEAK TESTED ON 10/27/17. THE RIGHT PITOT/STATIC SYSTEM WAS LEAK TESTED ON _____

THE SYSTEMS WERE FOUND IN COMPLIANCE.

TECHNICIAN for
 CENTRAL TEXAS AVIONICS INC.
 FAA REPAIR STATION #: C84R386N

WORK ORDER# 10290

4-28-17
Hobbs: 1537.9

N4519A

Total: 6778.3

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery on order. Retractions performed normally. Routine maintenance as required. For current status of all A.D.'s see aircraft records. Routine condition. Gary W. Shelton A&P36921751A

Gary W. Shelton

5 DEC 17 15,388.5

6778.9

REMOVED & REPLACED ELT BATTERY, NEW BATTERY
DUE DATE IS JAN 2020.

*Jack Spaulding, OWNER
ATP 2065626*

11-29-18

N4519A

Total: 6806.9

E55

S/N: TE-806

Hobbs: 1566.5
Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery due date is 1/20. Replaced fuel cap O rings. Replaced both elevator trim bolts and bushings. Serviced nose strut with nitrogen. Installed new landing light wire terminal end. Retractions performed normally. Routine maintenance as required. For current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.
Gary W. Shelton A&P36921751A

Gary W. Shelton

2-18-19

N4519A

Hobbs: 1572.2

E55

S/N: TE-806

Installed new JPI CHT probe P/N 10-03689 on cylinder number 4 of the right engine. Operational test good.
Gary W. Shelton A&P36921751A

Gary W. Shelton

DATE	TIME	FLIGHT	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.)

12-5-19

Hobbs: 1582.2

N4519A

Total: 68226

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IAW 91.207 para. (d), no defects noted. Battery due date is 1/20. Replaced fuel cap O rings. Resealed accumulator with nitrogen. Retractions performed normally. Serviced prop aircraft records. Routine maintenance as required. For current status of all A.D.'s see determined to be in airworthy condition. Gary W. Shelton A&P36921751A

Gary W. Shelton

12-5-19

Removed & Replaced ELT Battery, new battery expires 12/21

Paul Stevens ATP 2065206 ATP

1-28-20
Hobbs: 1585.8
N4519A
Total: 68262
E55
S/N: TE-806
Installed uAvionix tailBeacon assembly P/N UAV-1002183-001. See 337 in aircraft records.
Gary W. Shelton A&P36921751A
Gary W. Shelton

D & D AVIONICS SERVICES

Date: 12/14/20 E-55 S/N TE-806 N 4519A
A/C TT 1590.3 WO # 37093

FAR 91.411

I certify that the altimeter and altitude reporting equipment tests and inspections required by FAR 91.411 have been performed as per FAR 43 (b) (c). The static system was tested on 12/14/20 per FAR 43 Appendix E (a). The automatic pressure reporting system was tested on 12/14/20

- #1 ALT P/N 5934P-1 S/N R4875 tested to 29,000
- #2 ALT P/N N/A S/N — tested to — ft.

FAR 91.413

I certify that the ATC transponder test and inspection required by FAR 91.413 Appendix F have been performed on 12/14/20. The integrated system test and inspection was performed on 12/14/20

- #1 Transponder Model: SL-70 S/N: 6028801
- #2 Transponder Model: KT-76A S/N: 3349

I have found this aircraft airworthy with respect to the work performed and approved for return to service.

[Signature]
Technician
FAA Repair Station # DXDR595X

-6-21

Hobbs: 1591.6

N4519A

Total: 6832.0

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IA W 91.207 para. (d), no defects noted. Battery due date is 12/21. Replaced fuel cap O rings. Retractions see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection Gary W. Shelton A&P36921751A

Gary W. Shelton

2-1-21

Hobbs: 1593.3

N4519A

Total: 6833.7

E55

S/N: TE-806

Replaced right vacuum pump P/N 216CW/S/N 192503. Installed overhauled artificial horizon.

Gary W. Shelton

2-22-22

Hobbs: 1613.0

N4519A

Total: 6853.4

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IA W 91.207 para. (d), no defects noted. Battery due date is 3/24. Replaced induction air filters. Replaced right prop control rod end. Replaced nose gear scissor bushing and bolt. Replaced right gear bushing P/N 35-815124. Replaced bushing P/N 35-810122-1 in all three landing gear. Retractions performed normally. Resealed brake calipers and replaced linings. Bled brakes. Cleaned and greased all wheel bearings. Serviced struts with nitrogen. Resealed shimmy dampener. Installed overhauled flap motor and rigged limit switches. Replaced tail beacon bulb. Routine maintenance as required. For current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Gary W. Shelton

3-2-23

Hobbs: 1613.9

N4519A

Total: 6854.3

E55

S/N: TE-806

Annual inspection completed this date per Beechcraft 100hr. inspection guide. Inspected ELT IA W 91.207 para. (d), no defects noted. Battery due date is 3/24. Installed serviceable nose gear door actuator shaft. Retractions performed normally. Installed serviceable electric fuel pump in right hand position. Routine maintenance as required. For current status of all A.D.'s see aircraft records. I certify this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Gary W. Shelton

CENTRAL TEXAS AVIONICS, Inc.

217 CORSAIR DRIVE, GEORGETOWN, TEXAS 78628

REG. #: N4519A

DATE: 01-24-2024

MODEL: E-55

MAKE: BEECH

HOBBS: 1621.9

S/N: TE-806

LOGBOOK ENTRY:

- I certify that the altimeter and altitude reporting equipment tests and inspections required by FAR 91.411 have been performed on 01/23/2024. The United Altimeter (P/N: 5934P-1A.63, S/N: R4875) was tested to 20,000 feet. The pitot/static system was leak tested on 01/23/2024. The pitot/static system was found to be in compliance.
- I certify that the ATC Transponder Bendix King KT76A (P/N: 066-1062-00, S/N: 3349) tests and inspections required by FAR 91.413 have been performed on 01/23/2024. The integrated system tests and inspections were performed on 01/23/2024.
- Removed the failed Garmin GNS 430 (P/N: 011-00280-00, S/N: 96315469). Installed the repaired Garmin GNS 430 (P/N: 011-00280-00, S/N: 96315469). Refer to FAA 8130-3 Form # 0123-12035 from Central Texas Avionics (CRS# C84R586N) for details. Work performed and functional test checks satisfactory in accordance with Garmin Installation Manual # 190-00140-02 (Rev. U, Dated November 2022).
- Removed the failed United Altimeter (P/N: 5934P-1A.63, S/N: R4875). Installed Overhauled United Altimeter (P/N: 5934P-1A.63, S/N: R4875). Refer to FAA 8130-3 form # W21781 from Castleberry Instruments & Avionics (CRS# CIYR304X) for details. Work performed and functional test check satisfactory in accordance with 14 CFR Part 91.411.

The appliance(s) identified above was (were) removed, installed, inspected, and tested in accordance with the current Federal Aviation Regulations and the Manufacturer's Specifications. The aircraft has been found airworthy for return to service with respect to the work accomplished. Reference Work Order #12035 on file for details of the work performed.



A. Teitel

CENTRAL TEXAS AVIONICS

FAA REPAIR STATION #: C84R586