

N717T LOGBOOK #1

6-18-62 ~ 6-28-86

AIRCRAFT LOG

I have inspected this aircraft and
found it complies with the require-
ments of CAR 1.67. Certificate of
Airworthiness dated 6-18-62
was issued by me.

C W Myers
Chester A. Rembleske
DMCR 3-2

BATTERY MANUFACTURED ON
JUN 1983
REPLACE WITHIN 3 YEARS

11-4-70

TACH TIME 1794.6

2106.6

~~PAC. BLUE~~
~~BLUE. BLUE~~

~~INTERIOR: COL. BLU~~

~~White 9321667~~

~~Gold 5010D~~

~~Brown 001811018~~
~~was 5043 D/H~~

CUSTOM PAINTED
BY

Cimarron

Aircraft Corp.

MUSTANG FIELD

HANGER # 4

EL RENO OKLAHOMA

(405) 262-5444

BASE COAT 6160 White

PRIMARY 4148 Anchor Brnz

SECONDARY M. S. Gold

MAY 16 1975

NUMBER AFS

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BY

AIR ASSOCIATES, INC.

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AIR ASSOCIATES INCORPORATED

TETERBORO, NEW JERSEY

ATLANTA, GA.
Atlanta Municipal Airport
Tel. Calhoun 1107

CHICAGO, ILL.
5315 W. 63rd St.
Tel. Portsmouth 7-2800

DALLAS, TEXAS
3214 Love Field Dr.
Tel. Dixon 4-2611

GLENDAL, CAL.
1231 Air Way
Tel. Citrus 4-4151

TETERBORO, N.J.
Teterboro Air Terminal
Hasbrouck Heights 8-1500

MIAMI, FLA.
P.O. Box 241
Int'l Airport
Tel. Miami 64-4567

BOOK #1

1962 - 6/28/86

AIRCRAFT DESCRIPTION

Manufacturer BEECH AIRCRAFT CORP. Place WICHITA, KANS. Date _____
 License No. N717T Type 95A55 Serial No. _____
 Description _____

Constructed By _____ Place _____ Date _____

Capacity (Crew Included) _____ Weight Empty _____ Weight Loaded _____
 Area Sq. Ft. Control Area Sq. Ft. Span Length
 in Tire Tail Brakes

Address

State

EQUIPMENT DESCRIPTION

Propeller BEECH by MCCAULEY Hub Design 2AF36C39/78BFM0 Hub Serial No. 621306 LH

Blade Design D3030A/78BFM-0 Blade Serial No. 287174 LH Blade Serial No. 285464
264964 LH Blade Serial No. 280704

Pitch Width Diameter

Engine CONTINENTAL Model 10-470-L Serial No. 90651-2-L LH
90652-2-L RH

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

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

8/16/62 TOTAL TIME = 2 HRS.

INSTALLED HOBBS RECORDING HOUR METER WITH ZERO TIME.
INSTALLED BEECH H-14 AUTO PILOT KIT, COLLINS, NARCO
AND MOTOROLA RADIO EQUIPMENT, GRIMES DUAL ROTAT-
ING BEACONS, BEECH FRONT AND REAR WINDOW CUR-
TAIN KITS AND RADIO ANTENNAS. SEE FORM ACA-337
OF THIS DATE FOR DETAILS. AIRCRAFT NEW EMPTY
WEIGHT = 3360 LBS, USEFUL LOAD = 1514 LBS. AND
E.C.G. = 79.36" AFT OF DATUM.

A.J. Cuthbert # Pending
H.P.

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

8-17-62 =

INSTALLED ITEM # 404 (C), DUAL CONTROL COLUMN.

NET WEIGHT INCREASE 3 LBS AT +72". AIRCRAFT NEW

EMPTY WEIGHT = 3369 LBS, USEFUL LOAD = 1511 LBS.

E. C. G. = 79.36" AFT OF DATUM. TOTAL AIRCRAFT

MOMENTS = 267370.6

G. J. Litchhead A/P # Anding

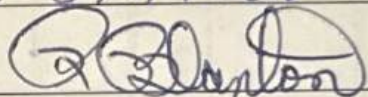
REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

9-27-63 INSTALLED KING KA-21 ANTENNA AND
REMOVED MISCH. RADIO EQUIPMENT AS PER WEIGHT
AND BALANCE REPORT ATTACHED TO AIRCRAFT FLIGHT
MANUAL. AIRCRAFT NEW EMPTY WEIGHT IS 3279.8 LBS.
E.C.G. IS 80.1" AFT OF DATUM. USEFUL LOAD IS 1520.2
LBS. DUNCAN AVIATION INC. OMAHA NEBR.

REPAIR STATION 3029

BY 

MANUFACTURERS - C. A. A. BULLETINS

NO.	Date of Compliance	REMARKS
10-4-63	TOTAL HOUR METER TIME = 170 HRS.	FABRICATED + INSTALLED NOSE COMPARTMENT RADIO SHELF, AS PER FORM FAA-337 OF THIS DATE. AIRCRAFT NEW E.W. IS 3282.8 LBS, E.C.G. IS 80.09" AFT OF DATUM. USEFUL LOAD IS 1597.2" AFT OF DATUM. DUNCAN AVIATION, INC. OMAHA. REP. STA. # 3029 BY Earl E. Stunkel,
10-7-63	TOTAL HOUR METER TIME = 170. HRS.	INSTALLED TACTAIR T-3 AUTO PILOT. SEE ALSO FORM FAA-337 OF THIS DATE FOR DETAILS. AIRCRAFT NEW EMPTY WEIGHT IS 3295.8 LBS. E.C.G. IS 80.35" AFT OF DATUM. USEFUL LOAD IS 1584.2 LBS. Earl E. Stunkel H+P # 210015

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

10/7/63 TOTAL HOUR METER TIME = 170 HRS.

10-7-63 I certify that this AIRCRAFT
has been inspected in accordance with a
PERIODIC inspection and found to be in
an airworthy condition. I.A.

Sig: Eme E. Stumbel No. 210015

Robert Graf, Inc. Omaha, Nebraska

T.T. = 170 HR

10/8/63 - TOTAL HOUR METER TIME = 170 HRS.

INSTALLED NARCO, MOTOROLA, KING + COLLINS RADIO
EQUIPMENT AS PER FAA-337 OF THIS DATE. AIRCRAFT NEW
EMPTY WEIGHT IS 3360 LBS. E.C.G. IS 79.95" AFT OF
DATUM. USEFUL LOAD IS 1220 LBS.

DUNCAN AVIATION, INC. REP. STA. # 3029

OMAHA NEBR. BY G. R. Blanton

FLIGHT LOG

DATE

ARKS

SIGNATURE

LICENSE
NUMBER

Date 1-9-64

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment ✓

All AD'S Thru 63-27 CW. See Last Page of Log For Complete List of AD'S ✓

Total Time in Service 276.0 Tach Reading 276.0

Empty Weight _____ Center of Gravity _____ Useful Load _____

I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition.

Signature [Signature] AP# 654397

TOTALS FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

10/10/63

VOR check FSD 327° Rsd 1° - 147° Rsd 0° . # 1 omni - Aural OK

Tach - 254.8 # 2 147° Rsd 0° - 327° Rsd 0° . Aural OK

Curtis D. Shupe ATR 277290

Date

4/10/64

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ☒Landing Gear and Struts Inspected ☒Skin or Fabric Checked For Condition ☒Flight Controls; Cables, Pulleys and Fairleads ☒Hydraulic Fluid ☒ Wings and Fittings ☒Battery Serviced ☒ Seat Belts ☒Electrical System ☒ Instruments ☒Aircraft Lubricated ☒ Retraction Tests ☒Radio and Special Equipment ☒

All AD'S Thru 64-1 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 285.0 hr Tach Reading 285.0 hr

Empty Weight 3360 Center of Gravity 79.95 Useful Load 1220

I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition.

Signature

Curtis D. Shupe

AP# 654397

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Date

7-13-64

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment ✓

All AD'S Thru 64-15 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 500.0 Tach Reading 500.0

Empty Weight 2360 Center of Gravity 79.95 Useful Load 1520

I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition.

Signature Robert G. Peterson AP# 1454786

FLIGHT LOG

DATE

Date

10/9/64

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed

Landing Gear and Struts Inspected

Skin or Fabric Checked For Condition

Flight Controls; Cables, Pulleys and Fairleads

Hydraulic Fluid Wings and Fittings

Battery Serviced Seat Belts

Electrical System Instruments

Aircraft Lubricated Retraction Tests

Radio and Special Equipment

All AD'S Thru 64-22 CW. See Last Page of Log For Com

plete List of AD'S

Total Time in Service 600.0 Tach Reading 600.0

Empty Weight 3360 Center of Gravity 79.95 Useful Load 1220

I certify that this aircraft has been inspected in accordance with a *Periodic* inspection and was found to be in airworthy condition.

Signature

Lloyd J. Miller

AP# 654397

C. A. A. INSPECTION AUTHORIZATION

CERTIFICATE No. 654397

LLOYD J. MILLER

MARKS

SIGNATURE

LICENSE
NUMBER

TOTALS FORWARD

TOTALS TO DATE

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

6-4

- 19/3 Installed Fire Extinguisher 5 lbs. at 75 and added to
A/C Equipment list. New weight and balance.
- * ~~Empty weight 3365 lbs. New C.G. 79.74 Useful load 1515 lbs.~~
Tach time 655.0 Robert G. Peterson ATP 1454786
- * Superseded: see weight & balance sheet in flight manual
dated 7/10/66 W. Hartgenist PV6. Air Op. #3936 Mpls, Minn.

FLIGHT LOG

DATE

MARKS

SIGNATURE

LICENS
NUMBER

Date 12/28/64

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment ✓

All AD'S Thru 64-18 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 700.0 Tach Reading 700.0

Empty Weight 3315 Center of Gravity 79.94 Useful Load 1515

I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition.

Signature [Signature] AP# 654397

TOTALS FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1-18 Tach 719.0 Installed Overhauled Tact Air Horizon
this date. Robert G. Peterson ATP 1454786

5 MAR 65 REPLACED HEATER, IGNITION LEAD. - HEATER CHECKED,
MERCURY AVIATION, INC. #3000

H.G. Monahan

17 April 65 hr. meter 818 hrs.

Installed Emergency Static Air Source, Beech Kit #95-820 this date
as per Beech instructions. Weight change negligible.

Robert G. Peterson ATP 1454786

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 <u>4-17-65</u>										
Inspection performed in Airframe in Compliance with CAR 43: Directives Brakes Checked, Wheel Bearings Cleaned and Packed ✓ Landing Gear and Struts Inspected ✓ Skin or Fabric Checked For Condition ✓ Flight Controls; Cables, Pulleys and Fairleads ✓ Hydraulic Fluid ✓ Wings and Fittings ✓ Battery Serviced ✓ Seat Belts ✓ Electrical System ✓ Instruments ✓ Aircraft Lubricated ✓ Retraction Tests ✓ Radio and Special Equipment ✓ All AD'S Thru <u>65-7</u> CW. See Last Page of Log For Complete List of AD'S Total Time in Service <u>818</u> hr. m. Tach Reading <u>818</u> hr. meter Empty Weight <u>3365</u> Center of Gravity <u>79.94</u> Useful Load <u>1515</u> I certify that this aircraft has been inspected in accordance with a <u>Periodic</u> inspection and was found to be in airworthy condition. Signature <u>Robert G. Peterson</u> AP# <u>1454786 IA</u>										
<u>4-17-65</u> hr meter <u>818</u> <u>Replaced brake fucks</u> <u>heated pitot head replaced</u> <u>Robert G. Peterson</u> <u>A+P 1454786</u>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

7/12/45 installed right engine this date
after O/H at Duncan aviation Inc.
Omaha, nebr. Engine ground run &
slow flight for 1:30. Lesbie Hoske I A1400797

FLIGHT LOG

DATE

Date

8-19-65

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment

All AD'S Thru 65-17 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 920.0 Tach Reading 920.0

Empty Weight 2365 Center of Gravity 79.74 Useful Load 1515

I certify that this aircraft has been inspected in accordance with a 3 100% inspection and was found to be in airworthy condition.

Signature [Signature] AP# 654397

MARKS

SIGNATURE

LICENSE NUMBER

8/19/65 Inspected Dukes Right & Left Flat Assy. F. G.
[Signature] A+E 654397

TOTALS FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Date 12-18-65

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment ✓

All AD'S Thru 65-27 CW. See Last Page of Log For Complete List of AD'STotal Time in Service 1031.5 Tach Reading 1031.5Empty Weight 8365 Center of Gravity 79.9 Useful Load 1515I certify that this aircraft has been inspected in accordance with an periodic inspection and was found to be in airworthy condition.Signature Jean P. Miller AP# 1383753 I.A.

Installed Alco mixture Control Indicator kit #TE-1 according to
 STC SA96SW. Installed both main gear tires - replaced seals and blocks
 in both brakes and cleaned gyro filter.

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.				
2/25/66								Replaced ignition vibrator & fuse on heater		
TOTALS FORWARD										
TOTALS TO DATE										

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH _____ INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
Bert Lomendell
 Authorized Signature
 MERCURY AVIATION, INC.
 MPLS., MINN. R. S. No. 3005

FLIGHT LOG

DATE

Date

5/1/66

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed

Landing Gear and Struts Inspected

Skin or Fabric Checked For Condition

Flight Controls; Cables, Pulleys and Fairleads

Hydraulic Fluid Wings and Fittings

Battery Serviced Seat Belts

Electrical System Instruments

Aircraft Lubricated Retraction Tests

Radio and Special Equipment

All AD'S Thru 11-11 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 1130.0 Tach Reading 1130.0

Empty Weight 3365 Center of Gravity 17.9 Useful Load 1515

I certify that this aircraft has been inspected in accordance with a visual inspection and was found to be in airworthy condition.

Signature

[Handwritten Signature]

AP#

654397

MARKS

SIGNATURE

LICENSE
NUMBER

TOTALS FORWARD

TOTALS TO DATE

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

7/13/66 Installed King KN-60 DME. See weight & balance sheet this date for latest E.W.C.G. & new useful load.

PEAVEY COMPANY

Airmotive Operations

C.A.A. APPROVED REPAIR STA. 3938

BY Warren H. Hartquist

7/12/66

Bench checked & adjusted rt. & left voltage regulators.

Mercury Avia Inc. R-5TH 3005

Jess Larsen

FLIGHT LOG

ARKS

SIGNATURE

LICENSE
NUMBER

DATE

Date 3/22/67

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed

Landing Gear and Struts Inspected

Skin or Fabric Checked For Condition

Flight Controls; Cables, Pulleys and Fairleads

Hydraulic Fluid Wings and Fittings

Battery Serviced Seat Belts

Electrical System Instruments

Aircraft Lubricated Retraction Tests

Radio and Special Equipment

All AD'S Thru 67-6 CW. See Last Page of Log For Complete List of AD'S

Total Time in Service 1279.0 Tach Reading 1279.0

Empty Weight 3365 Center of Gravity 79.9 Useful Load 1515

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

Signature [Signature] AP# 6543971A

TOTALS FORWARD

TOTALS TO DATE

3/22/67 Installed new Inside Wheel Hub & Brakes
Installed new Carb Air Filter
Installed new Phys in Cabin Heater

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

1966

11-18-66 A/C T.T 1231 HRS

SWING COMPASS, SET ALTIMETERS

MERCURY AVIATION, INC.

MPLS., MINN.

W.O.

11/21/66

Date

11/18/66

AUTH. SIG

M. C. Billings

CERT. No. 3005

7/1/67 Installed 2 in Bush Bloch grease bearings. ^{TAL} 1359.2
 J. R. Miller A/T 654397

12/3/67 Exchanged Tach. Ind. with new O.H. S/N 650434 ^{Time} 1409.1
 James T. McNeill 1706752

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

2-1-68 - Installed Wilcox 1014 A. Transponder. See weight +
Balance sheet this date for latest E.W.C.G. & new
useful load.

PEAVEY COMPANY

Airmotive Operations

Wold Chamberlain Field,

Minneapolis, Minnesota 55450

PEAVEY COMPANY

Airmotive Operations

C.A.A. APPROVED REPAIR STA. 3936

BY Gene R. Simpson

2-20-68 Installed overhauled tachometer, S/N 5898.
(See tag). Replaced pitch servo bellows.

(1449 hrs in meter) M. O. Hansen - A + P-396863

2-23-68 Replaced Turn + Bank with Brittain Gyro
Searle Rate of Turn Sensor 517772B 2nd Weight Change
The meter 1452 hrs. Searle D. L. H. H. E 659377

FLIGHT LOG

DATE

Date 4-5-68

Inspection performed in Airframe in Compliance with CAR 43: Directives

Brakes Checked, Wheel Bearings Cleaned and Packed ✓

Landing Gear and Struts Inspected Filled ✓

Skin or Fabric Checked For Condition ✓

Flight Controls; Cables, Pulleys and Fairleads ✓

Hydraulic Fluid ✓ Wings and Fittings ✓

Battery Serviced ✓ Seat Belts ✓

Electrical System ✓ Instruments ✓

Aircraft Lubricated ✓ Retraction Tests ✓

Radio and Special Equipment ✓

All AD'S Thru 68-6 CW. See Last Page of Log For Complete List of AD'S ✓

Total Time in Service 1478.0 Tach Reading 1478.0

Empty Weight 3381.60 Center of Gravity 79.73 Useful Load 1498.4

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

Signature [Signature] AP# 654392IA

MARKS

SIGNATURE

LICENSE NUMBER

4-5-68 Installed 96-630000-309 & 96-630000-311 Doubles
and 96-630000-311 Clip as per Beech Service Bulletin
67-34 to comply with AD 67-29-1 Rebuilt R Upper
Control with Factory furnished Part.

TOTALS FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

11-26-69 Took Time 1488.9 hrs
Aircraft repaired see FAA 337 dated
this date.

Robert L. Stans
A&P # 1404560 #1

11-26-69 Took Time 1488.9 hrs.
Removed and installed ^{over} after Overhaul by
Aerospace Equipment R.P.S. #2198 the following
Instruments - Altimeter, Alt. Eng. gauges, alt. fuel gauges,
Compass, Section gauges, Turb. Temp, J. Main Gold Reserve gage,
Tachometer, Ripped 2nd hole of chain, yellow tags
attached.

Robert L. Stans
A&P # 1404560 #1

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.				
11-26-68	Test Time						1488.9 hr.			
I certify that this aircraft has been inspected in accordance with an [Annual] inspection and was determined to be in an airworthy condition. Checked all controls this date. Checked all controls, cables, pulleys and bellcranks. Replaced both main gear tires. Cleaned & re-packed all wheel bearings. Replaced brake linings, greased gear and completed a refueling. Replaced fuel screens and serviced battery & hyd. pump. Aircraft checked OK on test flight.										
TOTALS FORWARD										
TOTALS TO DATE										

Robert L. Stout
A9P# 1404560 AT

REMARKS

DATE

November 1527 hr.

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

2-17-70 Replaced Horizon fresh Overhauled D.S. bench checked pump OK
Overhauled airspeed altimeter & trim and backst and cleaned out static line.
Adjusted vacuum both engine, replaced instrument life rotor.
repaired leaks in oxygen system, cleaned flap retract and brackets adj flaps.
repaired rudder trim. Complied with static test found OK.
FAR 91.170 Elmer D Kucera 1A17370

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

H-16-D Removed the following King KN-60, Wilcox 1014A, Collins 618F-1
1728, Installed Collins 618F-1C, Narco VDI-2, Regency
RT-505. See 337 dated this date.

New Empty Weight 3392.34 Moment 269612.8

New Empty C.G. 79.47

James C. Carroll

Mechanics Signature

1969056

FOR: CATLIN AVIATION CO.

BOX 82398 HGR. 3-B, WILL ROGERS FIELD
OKLAHOMA CITY, OKLA.

Repair Station Certification No. 2008

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Installed Hartzell HC-A3NF-2B propellers as per Hartzell
 Propeller Inc. S.T.C. 3A16 installed new bolts and links
 in nose gear steering and spinner assembly 836-36
 New Empty Wt. 3434.34 New Empty Wt C.G. 78.44"
 new Moment 269368.8 useful load 1445.7 lb.

Emil Dukera 1A17370 6-17-70

July 28 1970 H. meter 1681 - Changed oil both Eng.
 replaced brake blocks both wheel - greased gear wheels -
 1A1447100 Delbert K Congdon -

Jan 19-1971

Replaced throttle control Cable left Engine
 Kenneth DeVault HTP 1939242

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.				
1-23-71	Hy meter						1821:00			
Repaired the right brake; Replaced the disc, linings, seals & outboard wheel hats. Disconnected the suction line to the artificial horizon instrument at pilot's request.										
MERCURY AVIATION CORPORATION SKY HARBOR AIRPORT FAA REP. STA. NO. 4340 PHOENIX 34, ARIZONA AIRFRAME CLASS 3 <i>James A. Mitchell</i> <i>Insp.</i>										
TOTALS FORWARD										
TOT	TOTALS TO DATE									
TOT										

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Installed new brake lining in left wheel, adjusted actuator cables, installed overhauled horizon, set vacuum 8.5 and 4.5 instruments installed filter on horizon. replace right lower nav bulb.

I certify that this Aircraft has been
Inspected in accordance with an
Annual

and has been found airworthy.

Signature Elmer Kucera Cert. # 1A17320

Date of inspection 2-4-71

Hours 1833 Total Time 1833

(Authorized Individual)
MAINTENANCE AVIATION INC.
FAA C.R.T. # 319
JOINT MUNICIPAL AIRPORT
JOINT MIL. ZONE

FLIGHT LOG

D.	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.				
	2-24-71	Pro meter				1847	5		Removed Rt engine SN CS 90652-2-L because of failure. Installed engine SN CS 91828-4-L in right nacelle. Ground run & adjusted.		
	NOV 11 1971	HR. METER; 1981.8 WAS REPLACED FAULTY L.H. MAIN & AUX. FUEL CELLS & R.H. MAIN FUEL CELL, WITH EXCHANGED OVERHAULED FUEL CELLS (SEE MAINT. RE- LEASE TAGS ATTACHED TO LAST PAGE OF LOG.)							"MAINTENANCE RELEASE" The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station; under Repair Order # <u>6128</u> Dated; <u>13 OCT 1971</u> Signed; <u>[Signature]</u> for (Authorized Individual) MAINLINE AVIATION INC. F.A.A. C.R.S. # 3139 JOULET MUNICIPAL AIRPORT JOULET, ILLINOIS		

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-10-72

Model 95-A-55 SN TC 321 N-717T

Annual Inspection completed as per Beech Forms. Installed new brake linings left & right. Installed new wheel half on left main wheel. Installed new bearings & races in nose wheel. Lubricated gear including up-lock rollers. Serviced shimmy dampner. Replaced nose gear shear pin. Performed gear retraction. Installed new boot in nose wheel well on retract arm. Installed all new placards on aircraft exterior. Installed new taxi light. Compass, tach indicator & alcor gage repaired as per attached maintenance release. Complied with FAR 91.170 on altimeter & static system check. Removed oxygen bottle from mounting position in aft fuselage so it cannot be used as it is outdated for ICC hydrostatic test. Placarded alcohol anti-ice gage inop (needs calibration rheostat installed in wiring circuit). Alcohol system functional with exception of gage. Placarded auto pilot & oxygen systems inop.

1. Only the portion has been inspected in accordance with a

ANNUAL

inspection and was determined to be in

NEWLY OBTAINED

Maurice L Johnson A/P 1734517

MECH SIGN AND NUMBER

2005.7 2007.7 3-10-72 5256

TACK READS

TOTAL TIME

DATE

WORK ORDER

Jake Autry Jr. For Repair Station

SIGN

COMBS

AIRCRAFT INC. Repair Sta. 4152

Hangar 7 Stapleton International Airport

DENVER, COLORADO 80202

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.				
1972								Removed left aux tank + had repaired (Aviation Materials) See attached ticket. Reattached duct to rear compartment. Replaced updated + charged oxygen tank. Repaired Stereo tape deck. Replaced Right leg gen with OH unit. Checked engine + adj fuel flows - mixture + RPM. took reads.		
4/21								2028 hrs		
4/21/72	Note: Motorola ADF-T12B + installed King KR-85 ADF Weight change negligible									
TOTALS FORWARD										
TOTALS TO DATE										

APPROVED BY

Allen D. Haysler

INSPECTOR FO

READING AVIATION SERVICES, INC.
QUEEN CITY AIRPORT STATION #1703
ALLENTOWN, PA.

REMARKS

DATE

1972

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7/13 AIRCRAFT WEIGHED - EMPTY WEIGHT 3506 LBS.

EMPTY C.G. 77.7"

USEFUL LOAD 1374 LBS.

SIGNED

Harold S. Newman

READING AVIATION SERVICE, INC.

REPAIR STATION #3535

7/21 100 hr inspection completed on airframe, replaced
left tire tube + ck main gear Time 210.6,6

ASP. ut Mueller 542493

Service Main wheel bearing, Nose wheel
bearing, Grease Filling in Nose wheel
Check Nose Damper Brakes checked Fuel
system. Drained All inspection plates removed
and read inspected as Beech Manual, Checked
belleranke and retraction test on landing Gear

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LIC. NO.
			Up	Down	Hours	Min.				
	No nut on P. 11 key in Tail P. 11 key New Bolt and nut installed Installed Fire Extinguisher New Cigarette lighter installed									
	Replaced Flap Motor & Gear Box with New - 1-35-364-151-57 Motor Assy 2201-4 9/3/72									
	Replaced Right & Left Hand Brake Linings 2216-3 9/16/72									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

761 New Starter on Left Engine

Mtg- Delco - Part No - 1108234 Serial 25153R

2216-3

9/16/72

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

MAINTENANCE RELEASE

N 7177 S/N ~~TC321~~ T.T. 2222

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH
A 100 HOUR—ANNUAL INSPECTION AND CURRENT FEDERAL AVIATION
ADMINISTRATION REGULATIONS AND WAS FOUND AIRWORTHY. OPERA-
TIONAL CHECK COMPLETED. A MAINTENANCE RELEASE WAS—WAS NOT
ISSUED. PERTINENT DETAILS OF THE INSPECTION AND REPAIRS ARE ON

FILE AT THIS AGENCY UNDER W.O. 2951

SEE BACK OF LOG FOR AD COMPLIANCE.

DATE 9-22-72 SIGNED Arnold Mundy

PAGE AIRWAYS, INC.

FAA Approved Repair Station 3964

replace battery drain hose, replace nose gear retract
shear pin, replace both brake wheel housings.
ADS listing back of log —

9-22-72 - Adjusted elev.
cable tension, replace
auto-pilot aileron servo
cables. Replace instrument
air filters, replace heater
igniter plug, clean corrosion
around battery + paint box,
A. Mundy ATP 17311

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.				
1972 9/27								Installed overhauled exchange left outboard fuel cell. Note: This replaced fuel cell previously installed 4/21/72 Hour Meter 2227.		
APPROVED BY <i>Allen D. Hayden</i> INSPECTOR FOR READING AVIATION SERVICE, INC. QUEEN CITY AIRPORT STATION #1703 ALLENTOWN, PA.										
10/16/72	2 - New Battery						2245-5			
3/24/72	2 - New Tub Marine Wheels									23118
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

READING AVIATION SERVICE INC.
QUEEN CITY AIRPORT
ALLENTOWN, PENNA.

REPAIR STATION NUMBER 1703

INST. REMOVED *RC-2 Twin 4 Bank* S/N *—*INST. INSTALLED *Better Twin Condenser* S/N *145111*DATE *3 Nov 72* TOTAL TIME *2254**William L. Kruger*

AUTHORIZES SIGNATURE

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.				
4/6/73	T.T. 9322							100hr inspection SKin on Trailing Edg Lower Int'd L.H. Aileron Drill and Patch'd 95-110014210 New Stack Assy L.H. Engine Oct'd 96-950002-55 Stack Assy R.H. Engine Int'd Welded 96-950002-57 New Exhaust Gasket 4 New Generator Mount Left Engine New cowling Flap Bolt Right side Cleaned Fuel and Gas screens Change oil R.H. and L.H. Engine Check brake Check greased gear and wheels Battery Checked, Retractor Tests Checked Gages and Switches Dress Props New Nose Tire W. A. Mollen AT 14493		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

4-15-73 REMOVED LEFT ENGINE & INSTALLED CONT.

FACTORY OVERHAULED ENGINE SER # 900022. - GROUND RUN & ADJUSTED.

HOBBS TIME ²⁸²⁵ 2351.4

A/E 1618882 Edward D. MacLean

TTT 2,368 New Right Tire
New Brake Linings New Stack Right
Engine R.H. Side

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

~~MAINTENANCE RELEASE~~

N 717J S/N TC-321 2434.6

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH
 A ~~ONE~~ ANNUAL INSPECTION AND CURRENT FEDERAL AVIATION
 ADMINISTRATION REGULATIONS AND WAS FOUND AIRWORTHY. OPERA-
 TIONAL CHECK COMPLETED. A MAINTENANCE RELEASE WAS NOT
 ISSUED. PERTINENT DETAILS OF THE INSPECTION AND REPAIRS ARE ON
 FILE AT THIS AGENCY UNDER W.O. 4596

SEE BACK OF LOG FOR AD COMPLIANCE

DATE 9-7-73

SIGNED

PAGE AIRWAYS, INC.

FAA Approved Repair Station 3964

Lubed a/c & landing gear. Cycled gear. Replaced BOTH Bearings &
 bearing cups in nose wheel. Replaced Left Brake housing. Replaced all
 brake linings, both brakes. Serviced shimmy dampener. Replaced
 nose gear Retract shear pin. Repacked all wheel bearings. END.

A/C RETURNED TO SERVICE

DATE 9-7-73

SIGNED

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.				
23 October 1973	Instr. DMC-60-1 antenna S/N 144 in place of existing King KA-21 blade antenna - no structural or weight changes									
TOTALS FORWARD										
TOTALS TO DATE										

APPROVED BY

**INSPECTOR FOR
READING AVIATION SERVICE, INC.
READING, PA. STATION 3535**

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.				
1973										
12/28								Replaced left wing flap with new beech unit. Checked flap bearings & checked rigging. Removed dent from left nose of aircraft at Sta. 49.0. Replaced hyd brake hoses directly under pilots master cylinders + bleed brake system. <u>Per AD 72-22-1</u> replace uplock roller + bolts by complying with <u>Beech I 0448-211</u> . Replaced left main uplock cable assy. Hourmeters.		
								2586 hrs		
TOTALS FORWARD										
TOTALS TO DATE										

APPROVED BY

Allen D. Hayden

INSPECTOR FOR

READING AVIATION SERVICE, INC.

QUEEN CITY AIRPORT STATION #1703

ALLENTOWN, PA.

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

2540

100 hr inspection replaced left tire checked aircraft controls. Aircraft gear to be checked & retraction ck done at Reading Avia. Flap to be replaced at this time.

W. A. Moeller A+E 542493.

4-11-74 Decomplished inspection per Beech Inspection Guide. Replaced one defective lamp for rotating beacon. Repaired inoperative compass light by replacing pinched wire. Installed new nose tire. Tightened loose nose gear mounting. Overhauled baking chamber. Repaired heater operation. Adjusted low left gear uplock cable tension. Skinned & treated loose nose gear steering pivot arm. Adjusted both vacuum relief valves.

LANCASTER AVIATION INC.

Lancaster Mun. Airport RD 3 Lititz, Pa. 17543

I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and determined to be in an airworthy condition.

4-10-74

2644

DATE

TOTAL TIME

Ken Bright A+B 358187

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.				
6/8/74					2,719-6			New Brake Linings R. & L.		
7/1/74	INSTALLED POINTER EMERGENCY TRANSMITTER MODEL 3000. IN BACK OF REAR PANEL. SEE FORM 337 DATE 7/1/74 FOR WEIGHT & BALANCE CHANGE. AND INSTALLATION.									
								As P 1618882 Edward D. MacLean		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that the altimeter and static system tests
required by FAR Part 91.170 have been performed.
altimeter was tested to 20,000 ft

Test Date July 12, 74
Bill Daenright

ing Aviation Service, Inc.
Air Station # 1703

1000		12000	0
0	+10	14000	0
500	0	16000	-10
1000	0	18000	-20
1500	0	20000	-30
2000	0	22000	0
3000	0	30000	
4000	0	35000	
6000	+10	40000	
8000	+10	45000	
10000	+10	50000	

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

6-13-75 ~~XXX~~ ~~XXX~~ Hour meter Reads 2859 jacked
and retracted landing gear & checked emergency extingisher
replaced motor in Rotating beacon checked all flight control
hinge points, cables & bell cranks. lubed airframe and packed
all wheel bearings. Replaced all bolts in aileron Trim
Tab linkage, pressure Tested heater can & cleaned ignitor
plugs. Steven J. Wilhelm ATP 493046 - - - - -

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.				
TOTALS FORWARD										
TOTALS TO DATE										

Date: 6/13/75 Time in Service: 9859 Hours
I certify that this Aircraft and/or Engine has been inspected in accordance with a ANNUAL inspection and was determined to be in Airworthy condition.
Glen V. Ellison IA 1762609

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

~~6/15/75~~ 7/16/75 Installed New Baggage door lock.
 Glenn V. Ellison IA1762609

7-20-75 ^{Flabbs Time 2911} Repaired Post lites - Cowel Flap lites
 Repaired Electrical Ground Behind Instrument panel
 c/w AD 75-05-03 PAR. 1 & 2 (a) By installing Beech
 KIT Noⁿ 55-4020-15 According To Beech Service
 Instructions 0610-152 PART I AND PART II
 Removed old Pointer ELT model 3000 AND Installed
 New Alert "50" ELT. Refer To Flight Manual
 Weight And Balance Section For Revised weight &
 Balance

(Note) ELT Batterys
 Expire Sept 1978

Luella T. Open
 HA P1593715

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

9/1/78 Hour Meter 29921

Removed all Insp. covers, inspected all cables + pulleys,
 Greased all wheels, Chk fuel cells for leaks, did
 Routine maint as necessary

I certify that this Aircraft has been

inspected in accordance with Aircraft
 inspection and was determined to be in

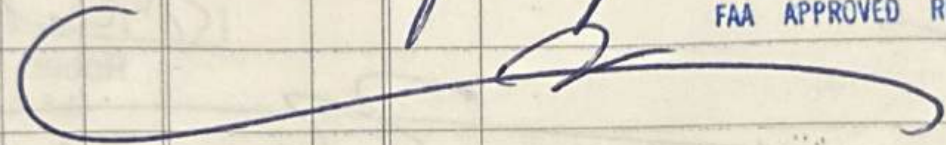
airworthy condition. Total time to date

Robert Lee Sarchet
 Robert Lee Sarchet
 A&P 1328351 FAA

25 Nov 1978, repaired heater control, glued down loose deck
 boot RH, repaired post lights, several missing &
 some instruments unlighted,
 Allen E Temblenon #E 782732

ALAIR AVIATION SERVICES, INC.
 ROUTE 3 BOX 618 AURORA, OREGON 97002
 FAA APPROVED REPAIR STATION NO. S03-15

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.				
1-19-79	Hobbs 3010.2	2						Installed Brittain Model B2C flight control system TAW installation instructions booklet #2-365-01. Installed Brittain Model B-11 Accu-trak autopilot. Brittain Model B2C flight system covered under STC #SA1494WE. Brittain Model B-11 autopilot covered under STC #SA1758SW. Applicable STC's & revisions entered in Flight manual.		
								ALAIR AVIATION SERVICES, INC. ROUTE 3 BOX 618 AURORA, OREGON 97002 FAA APPROVED REPAIR STATION NO. S03-15		
<i>Allen E. Timberman Chief Insp.</i>										
										
1-22-79	Hobbs 3010.2							Alair Aviation Services, Inc. Aurora, OR. R.S. S03-15		
								ALAIR AVIATION SERVICES, INC. ROUTE 3 BOX 618 AURORA, OREGON 97002 FAA APPROVED REPAIR STATION NO. S03-15		
I certify that the altimeter & static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 20,000.										
TOTALS FORWARD										
TOTALS TO DATE										
Signature <i>Allen E. Timberman</i> 782532 Chief Insp.										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

26 Feb 1979, removed ELT battery per AD 79-05-02, ELT removed for repair. operation of aircraft permitted under FAR act of 1958, section 601(d) 3 as amended.

Allen E Timberman
Chief Insp

ALAIR AVIATION SERVICES, INC.
ROUTE 3 BOX 618 AURORA, OREGON 97002
FAA APPROVED REPAIR STATION NO. S03-15

12 June 1979, 50 hr inspt per AD

ALAIR AVIATION SERVICES, INC.
ROUTE 3, BOX 618 AURORA, OREGON 97002
FAA APPROVED REPAIR STATION NO. S03-15

Replaced alert 50 ELT battery

next battery change due June 1982

replaced new RH main fuel

cell, replaced missing prop,

duce, boot,

50 Insp. & Service ☒ Oil Change ☒ Tires ☒
☒ Oil Screen ☒ Battery ☒ Hyd. Res. ☒
☒ Lights ☒ Lube Gear 1710:0 Tac. Time ☒

Signed Allen E Timberman Chief Insp

FLIGHT

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown
			Up	Down	Hours	Min.	
I Certify That Altimeter And Static System Tests Required By FAR Part 91.170 Have Been Performed. Static System Date <u>11-19-81</u> Altimeters Tested To <u>20,000</u> Ft. LH S/N <u>184391</u> DATE <u>11-5-81</u> RH S/N <u>N/A</u> DATE <u>N/A</u> W.O. # <u>90679</u> Signature <u>Frank Sneyd</u> Flightcraft, Inc. ARS4126							
Date <u>10 December 1982</u> Transponder Make <u>NARCO</u> Model <u>AT-50A</u> Serial <u> </u> was tested in accordance with FAR Part 91.177 and found to comply with appendix F of Part 43 Signature <u>[Signature]</u> FLIGHT CRAFT, INC. ARS 4126.							
Altitude Encoder Installed and Tested in Accordance With Part 91.36. Date <u>11-19-81</u> Signature <u>[Signature]</u> Flightcraft Inc. ARS4126							
TOTALS FORWARD							
TOTALS TO DATE							

AFTO FORM 139 MAR 59 139 AUG 11 1981

AF-WP-O-MAR 59 60M

ALTIMETER SCALE ERROR				(SEE NOTE ON REVERSE SIDE)	
NOMENCLATURE		ALTIMETER PRESSURE		SERIAL NO.	
TEST PT (Ft)	INDICATOR READ-INGS AT + 25 °C	TEST PT (Ft)	INDICATOR READ-INGS AT + 25 °C	TEST PT (Ft)	INDICATOR READ-INGS AT + 25 °C
-1000	-20	6000	-35	25,000	
0 0	0	8000	-55	30,000	
500	-10	10,000	-45	35,000	
1000	-15	12,000	-55	40,000	
1500	-15	14,000	-45	45,000	
2000	-20	15,000	-30	50,000	
2500	-	16,000	-10	55,000	
3000	-25	18,000	-10	60,000	
4000	-25	20,000	5	70,000	
5000	-35	22,000		80,000	

Nehrbach 11-5-81

184391

N717T

REMARKS

11-19-81 H.M. 1765. Estimate aircraft total time: 3065. Aircraft repaired. Replaced following Beech factory parts: right hand fuselage skin; P/N 96-440000-52, lower fuselage skin; P/N 95-420011-79, bottom skin; P/N 96-440000-53, right hand fuselage skin; P/N 95-420011-45, fuselage skin; P/N 95-420015-159, right hand fuselage skin; P/N 95-41005-61, left hand nacelle skins; P/N 96-98001-11, P/N 96-98001-25, wing skins; P/N 95-110014-169, P/N 95-110014-205, leading edge skin: P/N 95-110015-45, left hand top engine cowling; P/N 96-910011-623, P/N 58-910011-121, right hand lower nose cowl; P/N 96-910011-219, right hand inboard wing leading edge skin; P/N 95-110015-175, right hand inboard skin; P/N 95-110015-172, replaced left hand nose gear door; P/N 95-410031-19, left hand flap; P/N 95-160000-603, replaced cabin heater; P/N D83A28, Plenum; P/N 95-554021-3, thermostat; P/N 112447S1C-C300T, replaced all wing bolts; upper forward, NAS152-37/M/, lower forward, MS20014-26/M/, upper aft, NAS150-35/M/, lower aft, MS21250-12-024, replaced all brake linings, all wheel bearings and cups, overhauled rotating beacon, overhauled landing gear motor, replaced fuel cells as needed; left hand main fuel cell Goodyear P/N 35-380135-9LH, S/N 80-32D65, Const. BTC-85 dated 12-80 TSO C-80, left hand aux. P/N 95-92001-13LH, S/N 81-03815 Goodyear Const BTC-85, dated April 1981, TSO C-80, right hand aux; P/N 95-920011-14 RM, S/N 81-03850 Goodyear Const. BTC-85 dated June 1981, TSO C80. Oxygen bottle hydrostatic tested 8-21-81. Adjusted landing gear to Beech shop manual tolerances. Overhauled shimmy dampner. For further details see Flightcraft, Inc. W.O.#'s 82683 & 86747.

ITEM Aircraft MAKE Beech
MODEL 455 SN TC-321
THE AIRCRAFT AND OR COMPONENT IDENTIFIED
ABOVE WAS REPAIRED AND INSPECTED IN ACCORD-
ANCE WITH CURRENT FEDERAL AVIATION REGU-
LATIONS AND APPROVED FOR RETURN TO SERVICE
DATE 11-19-81 SIGNED Frank
FLIGHTCRAFT INC. ARS 4126
PORTLAND INTERNATIONAL AIRPORT

FLIGHT LOG

11/19/81 H.M. 1765-Estimate aircraft total time 3065, annual inspection completed on aircraft in accordance with Beech Guide P/N 118662D, AD 80-09-10 amendt. 39-3766, new heater installed P/N D83A28, C/W AD 76-07-12 amendt. 39-3024 by operational check of mag switch, 100 hour item, C/W BSI 1158 seat belts replaced 1 time, C/W BSI 1134 by inspection of placards as required. C/W BSI 1019 inspection and corrosion proofing of elevator push/pull tubes, C/W BSI 0990 rev.II, inspection of horizontal stabilizer spars 100 hour item, C/W BSI 0694-311 rev.I inspection of sound proof blanket 100 hour item, C/W BSI 0514-035, rev I by inspection of upper and lower spar caps 100 hour item, C/W BSI 0488-281, rev.II inspection of fuel vents & fuel caps 100 hour item, C/W AD 76-04-07 amendt. 39-2525, removed center window curtain rods, 1 time.

WO 82683 + 84747

ITEM AIRCRAFT MAKE BEECH
MODEL 9555 SN TC-321
THE AIRCRAFT AND OR COMPONENT IDENTIFIED
ABOVE WAS REPAIRED AND INSPECTED IN ACCORD-
ANCE WITH CURRENT FEDERAL AVIATION REGU-
LATIONS AND APPROVED FOR RETURN TO SERVICE
DATE 11-19-81 SIGNED [Signature]
FLIGHTCRAFT INC. ARS 4126
PORTLAND INTERNATIONAL AIRPORT

TOTALS FORWARD

TOTALS TO DATE

6

2106.0

11/19/81 H.M. 1765 Removed avionics equipment as needed, except Narco A-50A transponder.

Installed KX170B NAV com, KMA-24 Marker receiver & amp, KI-209 VOR/ILS indicator, KY-196 com. transceiver, KR-87 ADF receiver, KI-227 ADF indicator, KA-44 ADF loop antenna, KA-39 power converter, MP10 Narco power converter, KA-60 DME antenna, Genave L-1000 transponder antenna, Gneave ETA-3 Tripler VOR antenna, Beech 35-5011-1 VOR/LOC/GS antenna, Beech 35-5016 Marker antenna, Beech 58-38003-15 comm antenna, KNS-80 RNAV REV/GS/DME Aerosonic Encoding Altimeter and King KFC-200 Flight Control System (auto pilot) equipment installed in accordance with manufacturers recommendations and applicable chapters of AC 43.13-2A Equipment list revised, aircraft weighed and weight & balance form completed.

W.O. 90679

Empty WT 3501, ALM 78.51 MOMENT 274,869.8

ITEM AIRCRAFT MAKE BEECH
MODEL 45 ASS SN TC-321
THE AIRCRAFT AND OR COMPONENT IDENTIFIED
ABOVE WAS REPAIRED AND INSPECTED IN ACCORD-
ANCE WITH CURRENT FEDERAL AVIATION REGU-
LATIONS AND APPROVED FOR RETURN TO SERVICE
DATE 11-19-81 SIGNED Frank S. Sells
FLIGHTCRAFT INC. AFS 4126
PORTLAND INTERNATIONAL AIRPORT

RADIO INSPECTION AND REPAIR

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
6-3-83	441773	TOTAL TIME	EST 3073	A annual inspection completed on A21 craft in Accordance with Beech Guide Pln 118662E 94 BSI	
		0514-035	by inspection of upper + lower sp or caps	12 month	ITEM AD
		22-20-01	N/A no impulses coupling on mag	1 time	clw BSI 0990 REVI
		by inspection of Horizontal stab sp or Blushards	2	ROUTED OUT	Bushards
		as per Instructions	100 hr inspection item	clw BSI 0408-281	REVI by inspection
		of fuel cell vents + fuel caps	100 hr item	clw BSI 0632-280	REVI by inspection
		for possible fuel seepage	100 hr item	clw BSI 0694-311	REVI by inspection
		of soundproof blanket	100 hr item	ELT operation checked	normal
		ELT Battery	Replaced	June 83	3 year item

FLIGHTCRAFT, INC.
 Approved Repair Station 4126

Date: 6-3-83

I certify that this aircraft has been inspected in accordance with a Annual inspection was determined to be in airworthy condition. Details of this inspection filed under W.O. No. 99932 applicable A.D. not AS REQUIRED complied with. Total time (or time reading) 1773 TOTAL TIME 3073

Signed: Frank Snel Inspector

RADIO INSPECTION AND REPAIR

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
1 April 1985, repaired landing gear dynamic brake system, rigged Prop. engine controls, cleaned & painted battery box, replaced brake linings LH side & over/ side RH, trimmed gear doors, removed cleaned & ship gear nuts, adjusted gear up stops & roller clearances, CW AD 72-22-01 uplock roller lub, CW AD 84-09-01 and mt 39-4847 emergency egress.					

ALAIR AVIATION SERVICES, INC.

Aurora State Airport

Aurora, Oregon

Date April 1985 FAA Approved Repair Station No. S03-15
 Total Time 3/00/0 Tach/HM Time 1800/0
 I performed 100 hr. inspection on Per FAR 43, appendix D requirements. I certify that this
 aircraft/p. 1 per/engine was inspected in accordance with a 100 hr. inspection & found to be in
 airworthy condition.

Name Allen E. Timberman No. 780782732 chief insp FA

RADIO INSPECTION AND REPAIR

FREQUENCY CHECKED

REPAIRS

DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
4-2-85		I certify that the <u>ATSDA S/N 41650</u> ATC Transponder has been functionally tested per FAR 43, appendix F, to comply with FAR 91.171 (b) and FAR 91.172.			<i>[Signature]</i> <i>Ch Insp</i>
4-4-85		AIRPORT ELECTRONICS, INC. FAA Approved Repair Station #4591 AURORA AIRPORT - AURORA, OREGON			
		I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 25000 ft. per Part 43 E(b). <u>91.171</u>		S/N 114391	
		Encoder tested per 43 Appx F		AIRPORT ELECTRONICS, INC. FAA Approved Repair Station #4591 AURORA AIRPORT - AURORA, OREGON	<i>[Signature]</i>
5-6-85		Copilot I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E(b).			
				AIRPORT ELECTRONICS, INC. FAA Approved Repair Station #4591 AURORA AIRPORT - AURORA, OREGON	<i>[Signature]</i>

4-2-85

I certify that the ATSDA S/N 41650 ATC Transponder has been functionally tested per FAR 43, appendix F, to comply with FAR 91.171 (b) and FAR 91.172.

[Signature]
Ch Insp

4-4-85

AIRPORT ELECTRONICS, INC.
FAA Approved Repair Station #4591
AURORA AIRPORT - AURORA, OREGON

I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 25000 ft. per Part 43 E(b). 91.171

S/N 114391

Encoder tested per 43 Appx F

AIRPORT ELECTRONICS, INC.
FAA Approved Repair Station #4591
AURORA AIRPORT - AURORA, OREGON

[Signature]

5-6-85

Copilot

I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E(b).

AIRPORT ELECTRONICS, INC.
FAA Approved Repair Station #4591
AURORA AIRPORT - AURORA, OREGON

[Signature]

MEMORANDUM

DATE

8/17/85 - 1889.1 - Replacement nose cone installed this date. Factory parts used all work done in conjunction with standard maint. procedures.

Flight test performed ✓ ok.

— End — D.D. McX. 549787552 ^{AEP}

05-14-86 - 1942.3 TACH TIME 3272.0 TOTAL TIME

I certify that this aircraft has been inspected I.A.W. a 100 hr Inspection & found to be in a Airworthy condition. Removed & Replaced nose line, Removed & Replaced Rt main line, inspected jamitrol heater & installed Hobbs meter; Reads ^{Zero} 0000. installed a/c Hobbs meter in nose baggage compartment found small crack lower side of Rt. flap & stop drilled over.

MEMORANDUM

DATE _____

Oxygen bottle static check test due 8-86 system is
not in use at this time James Claus AJP 413294586

05-14-86 1942.3 (Holes) TACH - 3272.0 TOTAL TIME

I HEREBY CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN UNAIRWORTHY
CONDITION UNTILL THE FOLLOWING HAS BEEN
DONE; FRONT WINDSHIELD HAS BEEN INSTALLED AND
SIGNED OFF AND R FRONT DOOR WINDOW AND
L. FRONT SIDE WINDOW INSTALLED AND SIGNED OFF.
AD'S Thru 86-07 AND AD'S REPETITIVES LISTED ON
NEXT PAGE. Jo Allen AJP 14477541A

- 11/19/81 H.M. 1765 AD 67-29-01 amendt. 39-574, rudder spar web modification previously complied with. ✓
- 11/19/81 H.M. 1765 S.B. 67-34 rev.I Rudder spar web modification previously complied with.
- 11/19/81 H.M. 1765, AD 68-26-06 amendt. 39-1776. Installation of fuel system placards previously complied with.
- 11/19/81 H.M. 1765 AD 70-15-18 amendt. 39-1046 N/A King KFC-200 auto pilot installed.
- 11/19/81 H.M. 1765 AD 72-01-02 amendt. 39-1371 Removal of oil drain tubes previously complied with.
- 11/19/81 H.M. 1765 AD 72-11-02 amendt. 39-1449 Fuel cell inspection and fuel gauge placards previously complied with.
- 11/19/81 H.M. 1765 AD 72-19-04 amendt. 39-1782 N/A lead acid battery installed.
- 11/19/81* H.M. 1765 AD 72-22-01 amendt. 39-1544 Lubricating up lock rollers previously complied with.
- 11/19/81 H.M. 1765 AD 73-26-08 amendt. 39-1764 inspection of auto pilot cables N/A King KFC-200 auto pilot installed.
- 11/19/81 H.M. 1765 AD 74-18-15 amendt. 39-2068 N/A to ELT installed.
- 11/19/81 H.M. 1765 AD 74-24-13 amendt. 39-2028 N/A to altimeter installed.
- 11/19/81 H.M. 1765 AD 75-16-10 amendt. 39-2296 inspection of elevator trim tab rods previously complied with.
- 11/19/81 H.M. 1765 AD 79-18-05 amendt. 39-3708 ELT battery previously complied with lead acid installed.
- 11/19/81 H.M. 1765 AD 80-09-10 amendt. 39-3766 heater replaced P/N D83A28. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W AD 76-07-12 amendt. 39-3024 by operational check of mag switch, 100 hr. item. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 1158 by compliance with replaced seat belts, 1 time. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 1134 by inspection of placards exterior and interior as required. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 1019 by inspection and corrosion proofing of elevator push/pull tubes, 1 time. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 0990 rev.I by inspection of aft horizontal stabilizer spar stubs, 100 hour item. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 0694-311 rev.I by inspection of sound proof blanket, 100 hour item. *Frank Seid A254126*
- 11/19/81 H.M. 1765 C/W BSI 0632-280 rev.II by inspection for possible fuel seepage, 100 hour item. *Frank Seid A254126*

86

MEMORANDUM

DATE

22-08-03 Control horn NA ST

84-26-02 Induction Air filters

REPLACED 05-14-86. JWC Allen 1942.3

Tach TIME DUE AT 2442.3 AGAIN.

76-07-12 MAG switches checked OK 1942

DUE 2042

72-22-01 uplock rollers lubed. 1942

DUE 2042

JWC Allen APP14477541A

06-28-86 Windows - side and windshield

INSTALLED in AIRCRAFT. THESE WINDOWS AND WINDSHIELD
WERE INSTALLED AS PER BERYL D' SHANNON
SPECIALTIES INC. STC# SA90150 AND STC#-SA2871WE
AND INSTRUCTIONS AND HARDWARE AND PRO-SEAL
AS SUPPLIED by BERYL D' SHANNON. SEE 337 THIS
DATE. THIS AIRCRAFT IS AIRWORTHY AT THIS TIME
JWC Allen APP14477541A

MEMORANDUM

DATE _____

67-21-1 C/W 4-5-68

63-10-4 Don't Apply.

67-39-1 RUDDER SPAR CRACKS #5/68 Beech Teller Rng

Kit Installed as per 67-34 L. J. Miller AFE 654397

67-31-5 Continental Engines.

68-26-6 C/W

72-1-2 C/W

72-11-2 C/W

72-22-1 C/W 12-28-73

11/19/81 H.M. 1765 C/W BSI 0514-035 rev.I by inspection of upper and lower spar caps, 12 month item. Frank Sneed ARS 4126

11/19/81 H.M. 1765 C/W BSI 0488-281 rev.II by inspection of fuel vents & fuel caps, 100 hour item. Frank Sneed ARS 4126

