

PUBLISHED BY

AIR ASSOCIATES, INC.

ATLANTA (Hapeville), Georgia
3430 Lang Ave.
POplar 6-5363

CHARLOTTE, North Carolina
Municipal Airport
392-4191

CHICAGO, Illinois
5315 West 63rd Street
PORTsmouth 7-2800

DALLAS, Texas
3214 Love Field Drive
FLEetwood 2-2611

DENVER, Colorado
3885 Forest Street
DUDley 8-5976

GLENDALE, California
1231 Air Way
CITrus 4-4151

KANSAS CITY, Kansas
3150 Fairfax Road
DRExel 1-2266

MIAMI, Florida
4041 N.W. 25th St.
NEWton 4-4567

ST. PAUL, Minnesota
St. Paul Downtown Airport
CAPitol 7-5141

SAN FRANCISCO, California
International Airport
JUNo 3-2036

TETERBORO, New Jersey
Teterboro Airport
ATlas 8-1500

TULSA, Oklahoma
2208 North Sheridan Road
TEmple 8-3371

WICHITA, Kansas
Municipal Airport
WHitehall 3-0295

(National Headquarters)
650 East Gilbert Street
AMHerst 2-5161

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White - 118684-31
Pac. Blue - 118684-1
Bl. Blue - 118684-5

NO. AF5
AIRCRAFT LOG

Interior:
col. Blue

TRAVELAIR D95A
N8831M



TD-574
D-95-A

AIRCRAFT DESCRIPTION

Manufacturer Beech Aircraft Corp. Place Wichita, Kansas Date

License No. N 8831 M Type D-95A Serial No. TD-574

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 **Beech By Hartze** // **Hc92zk2** Hub Design **840-46** Hub Serial No. **1481F** ^{1483F}
 Blade Design **8447-B12A** Blade Serial No. **A62208** ^{A62227} Blade Serial No. **A62249** ^{A62206RA}

Pitch _____ Width _____ Diameter _____
 Engine **Lycoming** Model **I0-360-BIB** Serial No. **L-560-51** ⁴⁴
 Rated H. P. **180** Bore _____ Stroke _____ **L-8453-51** ⁵⁴ **qt.**

Receiver _____ Serial No. _____
 Transmitter _____ Serial No. _____ Output _____
 Generator _____ Serial No. _____ Amp. _____ Volt _____
 Starter _____ Serial No. _____ Volts _____
 Power Unit _____ Serial No. _____ Volts _____

574

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

In accordance with C.A.R. 43.31
 Omni directional receivers
 were found to be accurate to
 within 2 degrees

P.C. B. 2-24-64
 Pilot or Radio

date

crew chief

4-14-64 MINOR ALTERATION, INSTALLED MARCO MARK 12 w/ VOA-4
 INDICATOR, ADF-T-12B, MARKER BEACON REFR MBT-24 & MARKER
 ANTENNA, VHF BROAD BAND ANT. VP-10 ALL WORK ACCOMPLISHED
 IN ACCORDANCE WITH CAM 18-30-12 AND EQUIPMENT LOCATED ACCORDING
 TO MANUFACTURERS RECOMMENDATIONS. NEW WT. & BALANCE DATA IS:
 USEFUL
 EMPTY WEIGHT 2799 ARM 79.17" MON 220515.0 LOAD 15010 lbs.
 HOUR METER READS 42.0 HRS. James D. Spainbehn AIP 1505094

TAG CT 2140

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

1/23/65

SIGNATURE

AIRCRAFT **1 D**

I CERTIFY THAT THIS AIRCRAFT
 HAS BEEN INSPECTED IN ACCORDANCE
 WITH **HUNDRED HOUR**
 INSPECTION, AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION.

DATE **10-23-64** T. T. **69313** APP **678140**

SIGNATURE **Madeline W. Strickland**

GENERAL AVIATION INC., ANN ARBOR, MICH.
 PHONE: 482-4129 123-3

FLIGHT
NUMBER OF

FLIGHT
DATE

FLIGHT
TIME

FLIGHT
TYPE

FLIGHT
CLASS

FLIGHT
CATEGORY

FLIGHT
STATUS

FLIGHT
CLASS

FLIGHT
CATEGORY

TOTALS
FORWARD

TOTALS
TO DATE

led
114

REMARKS

DATE

LICENSE
NUMBER

INSPECTION -- MAINTENANCE -- REPAIRS -- ALTERATIONS

I CERTIFY THAT THIS aircraft
HAS BEEN INSPECTED IN ACCORDANCE

WITH A-100 Mc.
INSPECTION, AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.

DATE 3-20-65 T. 4067 A&P 1582539

SIGNATURE D. L. ...
GENERAL AVIATION INC. LANSING, MICH.
PHONE: 462-1129 1233

3/20/65 Total Time 405. Identify this aircraft
has been inspected in accordance with a Periodic
Inspection and is considered airworthy. E. J. ...
1A 1331044. No AD's apply. end.

REMARKS

LICENSE NUMBER	DATE	SOLUTION	REASON	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS	FLIGHT CATEGORY	DATE
				<p>I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 hour</u> INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>8-11-65</u> T. T. <u>504</u> A&P <u>15292361A</u> SIGNATURE <u>Chris Scott</u> GENERAL AVIATION INC. LANSING, MICH. PHONE: 482-1129 129.3</p>		
	<u>10/23/65</u>			<p>I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>HUNDRED HOUR</u> INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>10-23-65</u> T. T. <u>603.3</u> A&P <u>1573140</u> SIGNATURE <u>Madeline W. Smyke</u> GENERAL AVIATION INC. LANSING, MICH. PHONE: 482-1129 123.3</p>		
	<u>10-30-65</u>			<p><u>7 AC H 616 Hours</u> — I certify that this aircraft has been inspected in accordance with a Periodic inspection and determined to be in airworthy condition.</p> <p><u>Edward J. Puntier, J.A.-1462172</u></p>		

REMARKS

DATE

LICENSE NUMBER

EXTENSION

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

BY (NAME)

NO.

DATE

TO (UNIT)

PAGE

12-21-65 ✓ INSTALLED NEW COWL FLAP ACTUATOR ON L. ENG COWLING, INSTALLED

FLAP BEARING R+L (SEE) FLAPS, REPAIRED R+L ENG COWLINGS,

INSTALLED ALCOE METER BELOW RADIOS, MAJOR ALTERATION INSTALLED

TACTAIR T-3 AL AUTOPILOT, OMNI AMPLIFIER, OMNI TRANS ALCEA

VARCO POWER SUPPLY, VARCO DOME, PANEL UNIT, VARCO DOME, INTEREX,

VARCO DOME SPEED INDICATOR, ALL WORK ACCOMPLISHED IN

ACCORDANCE WITH CAM 18 AND TACTAIR INSTALLATION MANUAL.

TACH TIME 671 NEW WTC OAL DATA IS F.W 2833 F.WECS 78.99

NEW USEFUL LOAD 1467 LBS. Herald X Anderson 165 98 41

TACTAIR T-3 AUTOPILOT INSTALLED IN ACCORDANCE WITH TACTAIR KIT NO. A-244

INSTALLATION INSTRUCTIONS RP-1 FLIGHT MANUAL SUPPLEMENT APPROVED

PER ITEM 604(T) OF A/C SECS 3A-16 A/C FLIGHT MANUAL SUPPLEMENT

NO. 95-590001-5 WAS INSTALLED IN A/C FLIGHT MANUAL.

TACTAIR OLI-1 OMNI LOCK KIT NO. A-2510 INSTALLED IN ACCORDANCE WITH

CONTINUED ON NEXT PAGE

DRAWING STATUS

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

WITH FORM TOL-1 INSTALLATION INSTRUCTIONS F.A.A. APPROVAL
 HAS BEEN GRANTED UNDER STC SA 322 EB FOR SERCH P 25 A, FORM TOL-3
 F.A.A. APPROVED A/C FLIGHT MANUAL SUPPLEMENT WAS INSTALLED IN
 A/C FLIGHT MANUAL, TACTAIR AH-1 ALTITUDE HOLD PART NO. A-1531 WAS
 INSTALLED IN ACCORDANCE WITH FORM TAM-1 INSTALLATION INSTRUCTIONS.
 FORM TAM-2, OPERATING INSTRUCTIONS, ~~MAN~~ MAINTENANCE AND
 TROUBLE SHOOTING TACTAIR AH-1 ALTITUDE HOLD, APPLICABLE FLIGHT
 MANUAL SUPPLEMENT. FORM TAM-2 WAS INSTALLED IN FLIGHT MANUAL.

I CERTIFY THAT THIS ~~AIRCRAFT~~
 HAS BEEN INSPECTED IN ACCORDANCE
 WITH Standard Insps
 INSPECTOR J. AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION.

DATE 11-16-66 T. T. 690 AXP 1652841
 SIGNATURE Berald Anderson
 GENERAL AVIATION INC. LANSING, MICH.
 PHONE: 492-1129 1233

Berald Anderson AXP 1652841

2/11/66 TT 700 Identity

This aircraft has been inspected
 in accordance with a Periodic
 Inspection and is considered air-
 worthy. Erasmus M133104x

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

NUMBER OF
THINGS

PAGE

LICENSE
NUMBER

Aircraft

Periodic

7/1/66 7995 1669456
Jerry merchant

I certify that this AC is airworthy in
accordance with periodic inspection

7/2/66 J 7995 Dentity this aircraft has been
inspected in accordance with an Annual
Inspection and is considered acceptable
James 1A1331044 end

DRAWN BY

DATE OF DRAWING

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

LICENSE
NUMBER

3/4/68

Replaced tach cable for R. Engine
 also Re-worked Tach, Replaced tach & Bushes
 master cyl. Re-bushed Governor & Rudder brine
 Replaced nose wheel bearing & cups. Replaced
 filters vacuum. Replaced R. Main Tire & nose
 Tires Replaced Brake & R Brake Pacts. End

I CERTIFY THAT THIS
 AIRCRAFT IS IN COMPLIANCE WITH
 FEDERAL AVIATION REGULATIONS

Fitcraft
 Sae General work
 order # 378

WITH 100 HOURS OF SERVICE

INSPECTION AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION.

DATE 3/4/68, T. 10:27 AM 199827

SIGNATURE

GENERAL AVIATION INC. LANSING, MICH.
 PHONE: 462-1129
 1233

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

LICENSE NUMBER

3/15/68 A 1002 Identify this aircraft
has been inspected in accordance
with an Annual Inspection and
is considered airworthy. Embraer
This a/c does not meet req of FAR 91.170

FEDERAL AVIATION AGENCY
INSPECTION REMINDER



The next periodic inspection of
this aircraft required by Federal
Aviation Regulations is due:

DATE **APR 1 1969**

FAA Form 2912 (2 - 65) (8320)
OBSOLETE PREVIOUS EDITION

BEACON INSTRUMENT SERVICE CO.

DETROIT CITY AIRPORT - LA. 6-6040

F.A.A. Approved Repair Station - No. 3738 - Class 1-2-3

ACCESSORIES - LIMITED

CUSTOMER GENERAL AVIATION
INSTRUMENT TYPE AIR SPEED IND.
SERIAL 4092
DATE 4-24-68
REPAIR
OVERHAULED
INSTALLED AIRCRAFT NO. _____
INSTALLED ENGINE NO. _____
MECH. _____ DATE _____

(Over)

BEACON INSTRUMENT SERVICE CO.

DETROIT CITY AIRPORT - LA. 6-6040

F.A.A. Approved Repair Station - No. 3738 - Class 1-2-3

ACCESSORIES - LIMITED

CUSTOMER GENERAL AVIATION
INSTRUMENT TYPE ALTIMETER
SERIAL 6015
DATE 4-25-68
REPAIR
OVERHAULED
INSTALLED AIRCRAFT NO. _____
INSTALLED ENGINE NO. _____
MECH. _____ DATE _____

APPENDIX 'E'

PART 43

PARA. B

1-VI C/W

CALIB. TO 25,000 FT. (Over)

31M

This Aircraft and/or Component identified above was repaired and inspected in accordance with the current Civil Air Regulations and was found airworthy for return service. Pertinent details of the repair are on file at this agency under

W. O. No. 23935 Date 4-24-68

Signed RW Tusany

Signature of Authorized Person

for

BEACON INSTRUMENT SERVICE INC.

Certificate No. 3738

Bay 9 - Detroit City Airport

This Aircraft and/or Component identified above was repaired and inspected in accordance with the current Civil Air Regulations and was found airworthy for return service. Pertinent details of the repair are on file at this agency under

W. O. No. 23934 Date 4-25-68

Signed RW Tusany

Signature of Authorized Person

for

BEACON INSTRUMENT SERVICE INC.

Certificate No. 3738

Bay 9 - Detroit City Airport

BEACON INSTRUMENT SERVICE INC., DETROIT 13, MICH.

S/N 6015

SCALE CORRECTIONS		
ALTIMETER READS		
	L	R
* 0	0	
500	0	
1000	0	
1500	0	
2000	+10	
3000	+20	
4000	+25	
6000	+20	
8000	+10	
10000	-20	
12000	-40	

ALTIMETER READS		
	L	R
14000	-30	
16000	-40	
18000	-60	
20000	-70	
22000	-80	
25000	-60	
30000		
35000		
40000		
45000		
50000		

DATE: 4-25-68

TESTED BY: RW Tascany

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

MAR 26 1969

Tools 1078-1 New parking Brake valve installed - Re-sealed
 Shimmy dampener, serviced landing gear struts, All new
 Brake linings, Right wheel cyl. resealed, ~~etc.~~ changed both
 master brake cylinders, Repaired Engine cowls as necessary.
 Two new brake disks installed, adjusted flap travel - A/c
 Faked - performance test performed - Runway ok. taxi test ok,
 Sec A.I. W/M 1599

I certify that this aircraft has been inspected in
 accordance with ~~an~~ ^{an} ~~annual~~ inspection and was
 determined to be in airworthy condition.



for Aerodynamics Inc.
 Repair Station #3007

29440 new seals installed in Right main gear strut - Strut
 Reinstalled & serviced *Harold P. Cook*
 APR 11 1969 733

LICENSE
NUMBER

KS

T-28

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

**BEELINE AVIATION, INC.
FAA REPAIR STATION NO. 4632**

I certify that on 8-16-70 this aircraft/engine was inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Total time 1178.4. Pertinent details of this inspection are on file at this agency under W. O. # 1140.

Signed

[Signature]
FA 1165804

8 Dec 70 T.T. 1203:00 installed new brake lining and seal in R.H. Brake cylinder.

[Signature]
1371307

LICENSE NUMBER

c71

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.				
1/13/71	METER 1209.0 lbs.							Installed new tire (ARCO TUBELESS 7.00x6 6 ply) on right main gear. Cleared and repacked wheel bearings. END. William Ralffing AHP 1753873		
10 NOV 71	1288.00 100 hr Insp							Completed This Date, Following Work Accomplished: Radio Free Unit Switch To 26.5°; Remove Compression on Bottom Wing - O Sta 94 Both Sides, New Insp. Panel Sta #54 Bottom Fuses, Replace Both Sensor Down Micro Switches, PN H545246-1, RELOC Down Micro Switch Relocate #2 MIC JACK To Lower Center Pedestal, Secure 10 AMP Fuse Holder Along Side of C/B Panel, Install Missing Roll Pin on Rt Fuel Select Valve, Make Adjust New SCUFF Panel Rt Front Cockpit. Replace Amps of Piston Linings Lt. Brake,		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

PISTON LINING R7 BEARINGS, NEW SUCTION FILTER IN D.G. #A.H. REPLACE MISSING
 ANCHOR NUTS (3) ON FUEL CELL IMP PROTECTOR, REPLACE BOTTOM, REPLACE RUDDER &
 ELB. TRIM PULLEY AT STA 170, W/PIVOTED PROP ALCOHOL ORIFICES AND CLEAN PUMP
 FILTER (REDUCEN FUEL PUMP OUTLET LINE AND EXHAUST—SEE EXLOC) REPLACE "O"
 RING PARKING BRAKE VALVE. CONTACTS LUBRICATED, RETRACTION TEST OK
 AND LDC GEARS LUBED. ALL CABLES CHECKED OK A.D. NOTES CHECKED, W/BEARINGS
 BEARINGS REPAIRED. Michel / Yegorin / ADP 1161274

November 10, 1971. I certify that this aircraft was inspected in accordance with a ANVIA inspection and was determined to be in airworthy condition. —
 A.F.T. 1288:00 FT ENG, 389:2 S.M.D.H RT.ENG "O"
 NEW, MFG. William J Granton G.P. 469817 d.G.

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

12-1-72 Installed a Narco UGR-2A Glide Slope Receiver. Refer to Form 337 this date.

Weight + Balance Data Revised.

AD Note 72-11-2 Fuel System C/W in accordance with Beech S.I. #0492-281

AD Note 72-22-1 Up-lock roller bolts C/W 72-22-1

Main wheels modified for

I certify that this Aircraft

tube type tires. Installed

has been inspected in accordance

new main tires + tubes.

with an Annual inspection and

Installed new brake linings

was found to be in Airworthy

condition.

Date 12-1-72

Total Time 1366.8

Name

John M. Peters

Number ACP 1546718 IA.

DRAWING SCALE

PAGE OF PAGES

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

1-14-74 Tach Time 1573.4 Installed new
brake linings.

I certify that this Aircraft
has been inspected in accordance
with an Annual inspection and
was found to be in Air-worthy
condition.

Date 1-14-74

Total Time 1573.4

Name John M. Peters

Number A+P 1546718 I.A.

LICENSE
NUMBER

15

18

3

47

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.				
2-1-75	Tech				17	55	5	Installed new brake		
	linings							Installed EGT indicator repaired		
	by Alcor on							12/31/74. w/o # 14989.		
								I certify that this Aircraft		
								has been inspected in accordance		
								with an <u>Anna</u> inspection and		
								was found to be in <u>Airworthy</u>		
								condition.		
								Date <u>Feb. 1, 1975</u>		
								Total Time <u>17:55.5</u>		
								Name <u>John M. Burton</u>		
								Number <u>Ac P 1346718 I A</u>		
TOTALS FORWARD										
TOTALS TO DATE										

AERO MECHANISM
 A DIVISION OF G & H TECHNOLOGY, INC.
ALTIMETER/ENCODER
 TSO C-10b

MODEL NO. 8040 B SERIAL NO. 2937

RANGE: ALTIMETER, 1000 TO 20,000 FT.; ENCODER, 1000 TO 20,000 FT.

THIS ALTIMETER COMPLIES WITH APPENDIX E, PART 43,
 CH. 7, SECTION 91, FAA REGULATIONS.

DATE 4-12-75 TEST BY Wymc LIGHTING: - V, AC or DC

TEST POINT (FEET)	SCALE ERROR (FEET)
-1000	+5
0	-10
500	0
1000	0
1500	0
2000	-10
3000	-10
4000	-10
5000	
6000	0
8000	0
10,000	0
12,000	-20
14,000	-10
15,000	
16,000	-10
18,000	-10
20,000	-30
22,000	
25,000	
30,000	
35,000	

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

SERIAL NO.

PART NO.

QUANTITY

TO FROM

TAG

4-24-75 Removed existing altimeter and installed Aero-Tech 8040B
Encoding altimeter, and tested - 1000 to 20,000 ft 4-2-75. Also
installed MARCO ARA-812 Interforce Adapter To weight of ~~Electronic Services, Inc.~~

Montgomery County Airport

Gaithersburg, Md. 20760

FAA GRS 104Z

4/24/75 I certify that the static system

test required by FAR 91.170 has been performed.

John M. Peter A+P 1546718

12/4/75 Removed Narco VAT-1 Transponder System & ARA-812,
Installed Narco AT-50A Transponder.

New Empty Weight

2868.3 lbs

Aerotron Services, Inc.

New Empty Weight C.G.

78.87 ins

Montgomery County Airport

Gaithersburg, Md. 20760

New Useful load:

1331.7 lbs

FAA GRS 104Z

STAG OF 21403

LICENSE
NUMBER

ived

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.				
12-18-75	Hobbs				1894.4		Installed New Landings Gear			31
	MOTOR AND				Actuator		part no. 810017-5 - Rebuilt to			
	ZERO TIME				Rigged		Gear. I/A/w Mfg. Service Instans			
	ions Repaired				Gear		Warning horn. installed Jumper			
	Around				Flasher unit.		w/p 8476.			
							Henson Aviation Inc.			
							Hagerstown Md.			
							By Ann Smith			
							ces 1209.			
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

3/26/76

Tach time 1910.5

Installed both new

voltage regulators + paralleling relay.
Installed new batteries.

AD Note 75-05-03 C/w by installation of new
elec. trim tab control rods.

AD Note 75-13-02 C/w, Tach. + M/P Gauge

calibrated, placard installed
adjacent to M/P Gauge +
Supplement placed in flight
manual.

I certify that this Aircraft
has been inspected in accordance
with an Annual Inspection and
was found to be in Airworthy
condition.

Date 3/26/76

Total Time 1910.5

Name

John M. Peters

Number

A+1546718

AD Note 76-04-07 C/w

Emergency Exit Placard previously
installed, painted release
handle red.

LICENSE
NUMBER

02

Tach

re

TOTALS FOR THIS

TOTALS TO DATE

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

B

5/12/78 H. Mtr. 2099.1 AD Note 78-05-06

Goodyear fuel cells Para. B C/w no leaks found
 Installed new brake linings & hoses.
 Installed new left main tire.

C

Installed new gear
 motor.

I certify that this Aircraft
 has been inspected in accordance
 with an Annual inspection and
 was found to be in Airworthy
 condition.

Date May 12, 1978Total Time 2099.1Name John M. PeltanNumber A-P 1546718 IA

26/76

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

REGISTRATION

EXPIRES

BY

NO. 1

NO. 2

FLIGHT

NUMBER OF

DATE

6/5/80

Removed a Navco CDI-2 DME & installed a King KW62A DME,
a Bendix RDR160 radar and Vorton 3064X radome. See
W+B 4337 this date. W. Weedy OPS1269

The ATO transponder tests and inspections required by FAR
91.177 were performed this date and found to comply with
FAR 43, Appendix Z.

ATO Transponder

No. 1 Name Navco Model AT50A S/N 40051

No. 2 Name _____ Model _____ S/N _____

Details of this inspection are on file at this repair station
under W/O # 16797

Date 6/5/80 Signature W. Weedy

OPS1269

LICENSE
NUMBER

1-8

1-8

18

LOGS FORWARD

LOGS TO DATE

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.				
7/24/80	Hr. Mtr.				2301.4			AD Note 78-05-06		
	Goodyear fuel cell							insp c/w, I certify that this Aircraft has been inspected in accordance with an Aviation inspection and was found to be in <u>Airworthy</u> condition.		
								Date <u>July 24, 1980</u>		
								Total Time <u>2301.4</u>		
								Name <u>John M. Petrus</u>		
								Number <u>As P 1576718 JA</u>		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE ENGINEER INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

8-1-81 H.V. Mtr. 2360.6

Installed new left ax. fuel cell P/N 95-920011-13 S/N 79-31499, AD 78-05-06 Chk by insp. of right ax. fuel cell. Installed new brake linings.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in Airworthy condition.

Date Aug. 1 1981 Total Time 2360.6 Name John M. Petrus Number ACP 1346718 IA

13 95-9

190045042002
190045042002
190045042002
190045042002
190045042002

LICENSE NUMBER

STATE OF CALIF. CIVIL AIRCRAFT REPAIRS

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

9/9/81 Hr. Mtr. 2370.1 Installed new right
main fuel cell Kit # 35-9009-45, SN 78-6742.

John M. Peter A+P 1546718

10/27/81 Hr. Mtr. 2390.3 Installed new seals in
both master cylinders. Cleaned out
alcohol system.

John M. Peter A+P 1546718

4/19/82 Hr. Mtr. 2442.9 Installed new seals in
main + nose struts. Installed new heater
ignitor plug.

John M. Peter A+P 1546718

LICENSE
NUMBER

585

586

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.				
5-27-82	Hr. Mtr.				2446	4		Installed new right main		
	fuel transmitter kit						#	55-9018. John M. Peten A+P 1546718 IA		
8-4-82	Hr. Mtr.				2467	1		I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in Airworthy condition.		
	Installed new right aux.									
	fuel cell P/N 95-920011-14									
	S/N 01-25502, Installed new							Date Aug. 4, 1982		
	brake linings. Installed							Total Time 2467.1		
	new E.L.T. battery dated July 84.							Name John M. Peten Number A+P 1546718 IA		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

9/2/83 Hr. Mtr. 2555.7

Installed new left main tire.

Replaced vacuum reg. filters.

Serviced shimmy dampener

Installed new piston side

brake lining.

I certify that this Aircraft

has been inspected in accordance

with ~~an annual~~ inspection and

was found to be in Airworthy

condition.

Date Sept. 2, 1983Total Time 2555.7Name John M. Petrus~~Number~~ ATP 1546718 JA

10/12/84 Hr. Mtr. 2588.8 Installed new brake linings + seals.

Serviced landing gear box, struts, tires, brake

fluid + battery. I certify that this aircraft

has been inspected in accordance with an

Annual inspection and was found to be in an

Airworthy condition John M. Petrus ATP 1546718 JA

Total time 2588.8

Oct. 12, 1984LICENSE
NUMBER

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.				
5/14/85	Tech 2595				Revised left end seal. Serviced with nitrogen. Perform landing gear retraction			main gear strut - Replaced 0° weight		
								Ernie Rancobari AP 579-765513		

8/22/85	Removed MX1B Tactain D.C. system. date							NET-24 T24 MP12, VOA-4 & old MX165GS, KC S-55A		
								Weight & balance & 337 done, see this date		
								New Empty Weight 2874.6 lbs. New Empty Weight C.G. 78.56 ins. New Useful Load 1325.33 lbs.	Aerotron Services, Inc. Montgomery County Airport Bethesda, Md. 20760 CRS 1047	

TOTALS FORWARD										
TOTALS TO DATE										

Ronald Gilbert
SUPERSEDED
 WEIGHT & BALANCE DATA
 CRS 242.8 DATE 10-3-85

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

I FIND THAT THIS AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATION REQUESTED AND HAVE ISSUED A NON-EXPERIMENTAL AIRWORTHINESS CERTIFICATE DATED 9-23-85.

THE NEXT ANNUAL INSPECTION IS DUE 10-31-85

Edwin B. Cameron
S-TEC CORPORATION DAS 5 SW

9/23/85

AC Hours: 2627.60

INSTALLED ORIGINAL EQUIPMENT NOISE CONE ON AIRCRAFT FOR PURPOSE OF S-TEC AUTOPILOT CERTIFICATION FLIGHT TESTS.

[Signature]

APP 1984252

LICENSE NUMBER

gear

13

hd

S-55A

60

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 SEP 1985	-	T.T. = 2627.6									
	REMOVED TACTAIR T-3								AUTOPILOT WITH ALTITUDE HOLD INSTALLATION		
	INSTALLED S-TEC SYSTEM GO-2T AUTOPILOT SYSTEM WITH OPTIONAL AUTOTRIM (INSTALLATION MODEL ST-284) (I/A/W BULLETINS NO. 384 AND 384-1, REVISION 1, DATED 9-18-85 AS APPROVED UNDER STC # SA 5398 SW-D.										
	INSTALLED S-TEC YAW DAMPER SYSTEM (INSTALLATION MODEL ST-286) (I/A/W BULLETIN 386, REVISION 1, DATED 9-18-85 AS APPROVED UNDER STC # SA 6026 SW-D. SEE FORM 337, THIS DATE.										
									CONT'D →		
TOTALS FORWARD											
TOTALS TO DATE											

REMARKS

INSPECTION - MAINTENANCE -- REPAIRS -- ALTERATIONS

WEIGHT & BALANCE DATA & EQUIPMENT LIST REVISED (DATED 10-3-85) AND INCLUDED IN MAINTENANCE DATA.

STATIC PRESSURE SYSTEM CK'D AND FOUND TO BE IN COMPLIANCE TO § 91.171 (b) (2) (iii) & APPENDIX E OF PART 43.

<p>I FIND THAT THIS AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATION REQUESTED AND HAVE ISSUED A STANDARD AIRWORTHINESS CERTIFICATION DATED 10-3-85. THE NEXT ANNUAL INSPECTIONS DUE 10-31-85.</p> <p><i>Edwin A. Cantor</i></p> <p>S-TEC CORPORATION DAS 5 SW</p>

S-TEC CORPORATION
CRS # 242-8
A. W. Galetta

LICENSE NUMBER

LOCATION

S

06)

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.				
12/13/85	Ar. Mtr.				2642.8		Serviced tires, brakes + battery. Lubed landing gear + controls. Retraction check O.K.	F. Bortny was this Aircraft has been inspected in accordance with a Annual inspection and was found to be in Airworthy condition.		
	Cleaned fuel screens.						Installed	Date Dec. 13, 1985		
	new left cowl flap actuator.							Total Time 2642.8		
	Installed new				Oct. 87		ELT battery.	Name John M. Pitaru		
								Number ATP 1546718 JA		
3/19/87	Ar. Mtr.				2693.2		Serviced tires, brakes + battery. Lubed landing gear + controls. Retraction check O.K.	F. Bortny was this Aircraft has been inspected in accordance with a Annual inspection and was found to be in Airworthy condition. M. J. Pitaru		
	Installed new						seals in left master cyl.	Date Mar. 19, 1987		
	Replaced left						main fuel cap seal.	Total Time 2693.2		
	Cleaned						fuel screens.	Name John M. Pitaru		
								Number ATP 1546718 JA		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

4/26/87

I certify that the following equipment was installed in the aircraft in accordance with A.C. 43.13-1A, 43.13-2A, AC 90-454 and their manuals; 3M Stenoscope processor, Display, Antenna KN5 80, K1206, K4196, KR 87 Adh, K1201-01 Ind., KA 44B. The following equipment was removed; A Bendix T12 adf panel unit, Adf Indicator fuse Antenna, Loop Antenna, Adf Cable, Mark 12 R/T T24 12, VOA-4 Navco 46R 2A slideslope, and King' KV62A OME. Weight and balance data were revised. It has been determined that this change will not introduce any adverse effect upon the airworthiness of this aircraft. The data was recorded and is on file at this repair station under W.O. #22060.

FAA REPAIR STATION

#118-37

Martin Balle

Radio Antenna, Inc.
 Merrickon Municipal Airport
 Merrickon, New Jersey 07960

(201)233-1110

BND

LICENSE
NUMBER

mft

POWER

over the

85

from
18 FA

mft

POWER

over the

7

two

8 FA

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

16 December 1987 D-95A TD-514 N883IM

Removed S-TEC Turn Coordinator, P/N 6504-28L, S/N 3569(FG). Installed a new S-TEC Turn Coordinator, P/N 6405-28L, S/N 3714. The A/C was ramp checked per the S-TEC Maintenance Manual. All Checks were found to meet the-min. requirements contained therein. See BAC Work Order No. 87/0752.

Baltimore Avionics Co., Inc.
Baltimore-Washington Int'l. Airport
Baltimore, Maryland 21240
CRS 121-22
(301) 859-8488

I. Thomas Turnbull

REMARKS

INSPECTION -- MAINTENANCE -- REPAIRS -- ALTERATIONS

DATE

8/12/88 Tr. Mtr. 27935

Removed Goodyear Main Wheel + Brake Assys.

+ Installed Cleveland Main Wheel + Brake

Assy. Kit 199-50 Refer to Form 337

this date. Weight + Balance Data Revised.

John M. Pature A.P. 1546718

LICENSE NUMBER

GRANDT 24707
STATE OF CALIF.

INSTRUMENT	ALTIMETER	W. O. NO.	000088
PART NO.	8040-B	SER. NO.	2957
CUSTOMER	LINDEN-AVIONICS	DATE	1-6-89
P. O. NO.	-	MFG.	AERO-MECH
TECHNICIAN	E. HOFFMAN	INSPECTOR	MJ
REMARKS	FUNCTIONALLY CHECKED		



MIDWAY AIRCRAFT INSTRUMENT CORPORATION
100 RISER ROAD
LITTLE FERRY, N.J. 07643
(201) 440-4800

FAA NO. 3559

SERVICEABLE

ALTIMETER SCALE CORRECTION CARD		ALTIMETER S/N <u>2957</u> PART NUMBER <u>8040-B</u>	
STANDARD ALTITUDE FT.	ALTIMETER READING	STANDARD ALTITUDE FT.	ALTIMETER READING
-1000	-990	14000	13975
0	0	16000	15980
500	500	18000	17975
1000	995	20000	19965
1500	1505	22000	
2000	1995	25000	
3000	2980	30000	
4000	3985	35000	
6000	5985	40000	
8000	7990	45000	
10000	9990	50000	
12000	11980	51000	
		53000	

FITS AN 5800 HOLDER

DATE 1/6/89

MIDWAY AIRCRAFT INSTRUMENT CORP.

TESTED BY: E.H.
INSPECTOR: MJ



1/6/89
 Calibrated up to 20,000 ft.
 This Altimeter complies
 with Appendix E, Part 43,
 Section 91, FAA Regulations.

Pertinent details of the repair are on file at this agency under
 Work Order Number and Date appearing on other side of this tag.

THE APPLANCE IDENTIFIED
 ABOVE HAS BEEN REPAIRED
 AND INSPECTED IN ACCOR-
 DANCE WITH THE CURRENT
 REGULATIONS OF THE FEDERAL
 AVIATION AGENCY AND IS
 APPROVED FOR RETURN TO
 SERVICE

AUTHORIZED SIGNATURE

THE APPLANCE IDENTIFIED
 ABOVE HAS BEEN CHECKED IN
 ACCORDANCE WITH THE CUR-
 RENT REGULATIONS OF THE
 FEDERAL AVIATION AGENCY
 AND IS APPROVED FOR SERVICE

AUTHORIZED SIGNATURE

ALTIMETER SCALE
 CORRECTION CARD

ALTIMETER S/N 2957
 PART NUMBER 8040-B

STANDARD ALTITUDE FT.	ALTIMETER READING	STANDARD ALTITUDE FT.	ALTIMETER READING
-1000	-990	14000	13975
0	0	16000	15980
500	500	18000	17975
1000	995	20000	19965
1500	1505	22000	
2000	1995	25000	
3000	2980	30000	
4000	3985	35000	
6000	5985	40000	
8000	7990	45000	
10000	9990	50000	
12000	11980	51000	
		53000	



FITS AN 5800 HOLDER

DATE 1/6/89

MIDWAY AIRCRAFT INSTRUMENT CORP.

TESTED BY: E.H.
 INSPECTOR: [Signature]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

4/12/89 Av. Meter 2857.1

Serviced tires, brakes & battery. Lubed landing gear & flight controls. Retraction check O.K. Complied with AD 89-05-02 by inspection of magnesium elevator control fittings in accordance with Beech Service Bulletin No. 2242 Rev. 1 dated Aug. 1988. No cracks found.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition. April 12, 1989

Total time 2857.1

John M. Pitzer

A.P. 1546718 IA

LICENSE
NUMBER

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.				
4/14/89	Identify a							4 for an system and		
	an Augur 5000 Moving Map							were installed in the aircraft.		
	in accordance with AC 43-17A, 43-13-2A, 20 121 Appendix									
	#1 para 3, 1-6 and with the installation Manual #009A0631K									
	and the STC # SA 116 26C. An							Adp indicator was removed		
	weight and balance data and equipment list were									
	revised to show corrected values. This change will									
	not introduce any adverse affect upon the airworthiness									
	of this aircraft. The data is recorded and is on file									
	at this repair station under WO # 23155. The aircraft									
	was placarded "Loran for VFR use only". For 1FK									
								FAA 500 337 DA700		
								F110-31		
									Martin Baker	4/29/89
	TOTALS FORWARD									
	TOTALS TO DATE									

LINDEN AVIONICS INC.

LINDEN JET CENTER
MORRISTOWN AIRPORT
MORRISTOWN, N.J. 07960
(201) 455-1110

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5/24/90 Hr. Meter 3015.3

Serviced tires, brakes & battery, Lubed landing gear,
retraction check OK. Checked fuel screens.

AD72-22-1 Up lock roller tube gw, AD89-5-2
Blev. Fittings Insp. gw.

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

May 24 1990

Total time 3015.3

John M. Petrus

A/P 1546718 IA

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

TACH. 3101.2 DATE 3-7-91

F 3096

W.O.

REMOVED TIME EXPIRED LEFT

1-560-51

ENGINE SERIAL #

1-560-51

AND INSTALLED REBUILT LEFT

ENGINE SERIAL #

Steve Dew

BY

T. W. SMITH ENGINE CO., INC.

LUICKEN AIRPORT PARK #1
CINCINNATI, OHIO 45225

CERTIFIED REPAIR

STATION No. CB1R054K

3/16/91 H.V. Mtr. 3103.8 Installed two new

Cell G-25 batteries. OPS check OK

John M. Peters AOP 1540718

LICENSE NUMBER

STAG OF 214707

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.					
6/1/91	Hr. Meter				3	129.9		Serviced tires, brakes & batteries. Lubed landing gear & flight controls. Refraction check OK. Cleaned fuel screens. AD 72-22-1 Up -			
								lock roller insp. C/W. AD 87-5-2 Elev. Fitting Insp. C/W.			
								AD 90-8-14 Wing Spar Structure Insp. C/W, no cracks found.			
								I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition.			
								June 1, 1991 John M. Peters			
								Total time 3129.9 A+P 1546718 IA			
6/25/91	Installed							new central vacuum filter & hoses			
TOTALS FORWARD			for gyro horizon.						John M. Peters		
TOTALS TO DATE									A+P 1546718		

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

7/1/92 Hr. Mtr, 3241.9 Serviced tires & brakes

Checked fuel screens. AD 72-22-1 Up-lock roller

insp epw. AD 89-5-2 Elev Fitting Insp. epw.

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

John M. Peters ACP 1546718 IA

JULY 2, 1992 LINDEN AVIONICS, INC. W.O.# 25022

I CERTIFY THAT THE SIGTRONICS SPA 600 INTERCOM WAS INSTALLED IN ACCORDANCE WITH A.C. 43.13-1A, 43.13-2A, AND ALSO IN ACCORDANCE WITH THE SIGTRONICS INSTALLATION MANUAL.

Martin Ball

-----THE END-----

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

8/1/93 Hr. Mtr. 3347.7 I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition.

John M. Peters ARP 1546718 IA

10/7/93 Hr. Mtr. 3394.0 Installed overhauled generator S/N A-87991 on left eng., Generator overhauled by Aero Electric Inc. CRS NV2R095L

John M. Peters ARP 1546718

4/1/94 Hr. Mtr. 3409.7 Installed new right main & nose tires. Installed all new brake linings.

Gear retraction check OK. John M. Peters ARP 1546718

LICENSE
NUMBER

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.				
8/10/94	Av. Mtr.				3429.4			Installed overhauled fuel		
	boost pumps				S/N 2761			left + S/N 2945 right		
	to comply with				Beech			S/B # 2526 and Dukes		
	Mandatory				Service Bulletin			No 0002.		
								John M. Peters AOP 1546718		
9/1/94	Av. Mtr				3440.8			Service tires brakes +		
	battery. Unbed							landing gear + controls.		
	Retraction				check			AD 72-22-1 Up-lock		
	rollers				C/w.			AD 89-5-2 Elev. Fittings C/w		
	Cleaned fuel				screens.			I certify that this		
	aircraft has been				inspected			in accordance with		
	an Annual				inspection			and was found to be in		
	TOTALS FORWARD				11			John M. Peters		
	TOTALS TO DATE				3440.8			AOP 1546718 JA		

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

10-1-95 Hr. Mtr. 3499.3 Total time 3499.3

Serviced tires, brakes + battery. Lubed landing gear + controls. Retraction check O.K.

Checked fuel screens. AD 72-22-1 Up-Lock Rollers epw. Installed new Nov. 97 ELT Bat.

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

Oct. 1, 1995

John M. Peters
A + P 1546718 IA

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

08/19/96 - The following Equipment was installed in accordance with AC 43.13-2A (Chapter 2 PAR 21, 22, 23, 27 & Chapter 3 PAR 30 & Chapter 3 PAR 44 & Chapter 13) FAR 43 (Appendix A, PAR a 4, and B PAR. a) and also in accordance with the following manufacturer installation manuals:

A.S. BENDIX-KING, KLN90B GPS - INSTALLATION MAN. # 006-10521-000

A NEW COM ANT WAS INSTALLED AT THE CORAN ANT POS.

THE GPS ANT WAS INSTALLED WHERE THE COM ANT WAS

A FOSTER AERDATA F4LORAN SYSTEM WAS REMOVED FROM THE AIRCRAFT

WEIGHT & BALANCE DATA WAS REVISED TO SHOW CORRECTED VALUES.

DATA ON THIS INSTALLATION WAS RECORDED AND IS ON FILE AT REPAIR STATION UNDER WO # 27470. SEE FAA FORM DATED

for IFR Certification of the KLN90B GPS.

FAA REPAIR STATION

#JH1R24K

Markus

EVD

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.										
	<p>I CERTIFY THAT THE FOLLOWING TESTS WERE PERFORMED A TIFOR LINDEN AVIONICS, FAA # JH1R244K</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; vertical-align: top;"> <p>ALTIMETER PILOTS TO 35,000 FT COPILOTS TO _____ FT ON 8/13/76 BY J.A. OR BY B.F. COOPER FAA # VZ2R2326 WO# 27473 FAR 91.411 & 43 APXE</p> </td> <td style="width: 33%; vertical-align: top;"> <p>STATIC SYSTEM PILOTS <input checked="" type="checkbox"/> COPILOTS <input type="checkbox"/> ON 8/14/76 BY J.C. WO# 27473 BM458 FAR 91.411 & 43 XE</p> </td> <td style="width: 33%; vertical-align: top;"> <p>TRANSPONDER #1 MOD AT50A SER _____ ON 8/14/76 #2 MOD _____ SER _____ ON _____ FAR 91.413 & 43 XF WO# 27473</p> </td> </tr> </table>						<p>ALTIMETER PILOTS TO 35,000 FT COPILOTS TO _____ FT ON 8/13/76 BY J.A. OR BY B.F. COOPER FAA # VZ2R2326 WO# 27473 FAR 91.411 & 43 APXE</p>	<p>STATIC SYSTEM PILOTS <input checked="" type="checkbox"/> COPILOTS <input type="checkbox"/> ON 8/14/76 BY J.C. WO# 27473 BM458 FAR 91.411 & 43 XE</p>	<p>TRANSPONDER #1 MOD AT50A SER _____ ON 8/14/76 #2 MOD _____ SER _____ ON _____ FAR 91.413 & 43 XF WO# 27473</p>							
<p>ALTIMETER PILOTS TO 35,000 FT COPILOTS TO _____ FT ON 8/13/76 BY J.A. OR BY B.F. COOPER FAA # VZ2R2326 WO# 27473 FAR 91.411 & 43 APXE</p>	<p>STATIC SYSTEM PILOTS <input checked="" type="checkbox"/> COPILOTS <input type="checkbox"/> ON 8/14/76 BY J.C. WO# 27473 BM458 FAR 91.411 & 43 XE</p>	<p>TRANSPONDER #1 MOD AT50A SER _____ ON 8/14/76 #2 MOD _____ SER _____ ON _____ FAR 91.413 & 43 XF WO# 27473</p>														
<p>TOTALS FORWARD</p>																
<p>TOTALS TO DATE</p>																

NOTATE REPAIR #17
1975

ALTIMETER SCALE ERROR

PART NO. 5934PA-3A.86 SERIAL NO. 6K445

ALTIMETER PRESSURE

TEST PT (FT)	INDICATOR READINGS AT + 25 °C	TEST PT (FT)	INDICATOR READINGS AT + 25 °C	TEST PT (FT)	INDICATOR READINGS AT + 25 °C
-1000	+5	8,000	-30	30,000	0
0 0	+10	10,000	-50	35,000	+55
500	+15	12,000	-60	40,000	
1000	+10	14,000	-65	45,000	
1500	+15	16,000	-70	50,000	
2000	+5	18,000	-65	55,000	
3000	+5	20,000	-55	60,000	
4000	-5	22,000	-45	70,000	
6000	-20	25,000	-30	80,000	

BFG/C9102

REMARKS

INSPECTION - MAINTENANCE -- REPAIRS -- ALTERATIONS

DATE

11-22-96 Mr. Mtr. 3572.3, Total time 3572.3
Serviced tires, brakes + battery. Lubed landing
gear + controls. Retraction check OK. Checked
fuel screens. AD 72-72-01 Up-lock rollers C/W.
AD 89-05-02 Elevator Fittings Insp. C/W.

I certify that this aircraft has been
inspected in accordance with an Annual
inspection and was found to be in an
Airworthy condition. John M. Pitas

Nov. 22, 1996
A/P 1546718 JA

LICENSE
NUMBER

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.				
12/19/97	Av. Mtn.						3680.4	Total time 3680.4		
	Service							brakes + batteries. Landed landing gear + controls. Retraction check OK. Checked fuel screens. Checked gear + flap motor brushes		
								Replaced right aileron rod end. Installed all new brake linings. Installed new Brackett air filters. Refer to form 337 + this date.		
	AD 72-22-01							Up-Lock Rollers C/W, AD 89-05-02		
	Eleven Fittings							AD 90-08-14 Wing Spar		
	Structure Insp							C/W, No Cracks Found.		
	I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an Air worthy condition.									
TOTALS	FORWARD									
TOTALS	TO DATE	Dec. 19, 1997							John M. Peters	AP 1546718 JA

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

1/28/99 Hr Mtr. 3759.4

Total time 3759.4

Serviced tires, brakes & batteries. Retraction
check OK. Checked fuel screens.

AD 72-22-01 Up-Lock Rollers C/W

AD 89-05-02 Elevator Fittings C/W

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

Jan. 28, 1999

John M. Peters

AOP 1546718 LA

1/28/99 Installed new Jan, 01 E/LT Battery

Tested E/LT I/A/W, FAR 91.207 (D)

John M. Peters A.P. 1546718

LICENSE
NUMBER

Altimeter, Airspeed, Static System Check List (FAR 91.411)

Aircraft Make & Model Beech TRACER AIR N-Number 8831M W.O.# _____
 Owner M^cMECKIN Tach Time 3759.8 Hrs. Date 2/9/99
 ALTIMETER PN# _____ SN# _____

I. At 29.92" Hg, A/c Altimeter Reads 640' At Field Elev. A/c Altimeter Reads 2989 Incl.
 At Field Elev. Pitostat Altimeter Reads 2989 In. Tower or Equivalent Baro-Pressure 2989

II. STATIC SYSTEM LEAK RATE: Unpressurized Aircraft at 1000 Ft. Above Field Elevation, Leak Rate is 0 Feet Per Minute. (Maximum Permitted is 100 Ft. Per Minute.)

III. ALTIMETER TESTS: (UP READINGS)

(FEET)	(Scale Error) (permitted)	Actual Error found in Aircraft	(Friction Error) (permitted)	Actual Friction Error in A/C
-1000	20 FT.	10	---	---
0	20	10	---	---
500	20	10	---	---
1000	20	5	70	10
1500	25	0	---	---
2000	30	5	70	10
3000	30	0	70	5
4000	35	-5	---	---
6000	40	-25	---	---
8000	60	-40	---	---
10000	80	-45	80	20
12000	90	-65	---	---
14000	100	-60	---	---
16000	110	-80	---	---
* 18000	120	-80	---	---
20000	130	-90	100	30
22000	140	-90	---	---
25000	155		120	
30000	180		---	---
35000	205		160	
40000	230		180	
45000	255		---	---
50000	280		260	

* (ALTIMETER CASE LEAK PERMITTED--- 100FEET PLUS OR MINUS--- 95)

IV. HYSTERESIS (Down Readings)
 50% of Maximum height tested 10 Feet (Tolerance allowed-75 feet)
 40% of Maximum height tested 15 Feet (Tolerance allowed-75 feet)

AFTER EFFECTS ERROR
 Taken within 5 minutes of Hysteresis test completion, and system returns to normal 20 Ft. Error. (Maximum permitted error---30 feet difference from start of test.)

VI. AIRSPEED TEST REPORT
 PITOT SYSTEM LEAK RATE. Rate of leak at Approx. red line of Aircraft 0 Kts/M
 (Leak rate should not exceed 5 Kts per minute)

ACCURACY READINGS (Optional)

Aircraft <u>✓</u>	Pitostat <u>✓</u>	Aircraft <u>✓</u>	Pitostat <u>✓</u>
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REPAIR STATION NO. XHGR343L Signature Chris L. Gregory

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

8/17/99 Performed Anticipated Components for Service prior
STec. Reinstated after factory repair
RPO 17473,45. Control and Service Revisions
Performed by Jet Service CR521R340C
All components test good ground
and in flight. See wo 7764
for details

Chris Fenton

ATC Avionics CR5162-12
PAIR393K

LICENSE
NUMBER

MAINTENANCE RELEASE

COMPONENT TC

PART/MODEL NO: 6405-28L

SERIAL NO. 10747E

Overhaul Repair Inspected New

The Aircraft Appliance identified above was overhauled, repaired, Functional tested or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 557991

Date

7/21/99

Authorized Signature

P/N 8640



SERVICED BY



S-TEC Corporation

One S-TEC Way
Municipal Airport
Mineral Wells, Texas 76067-9236
Phone: 940/328-1375

CRS NO.FF2R818K

Serviceable Part

REMARKS

INSPECTION -- MAINTENANCE -- REPAIRS -- ALTERATIONS

DATE

3/3/00 Hr. Mtr. 3835.7, Total time 3835.7

Serviced tires, brakes + batteries. Retraction
check OK. Lubed landing gear.

AD 72-22-01 Up-Lock Rollers E/W

AD 89-05-02 Elevator Fittings C/W.

Lubed engine controls. ELT tested per 91.170(d)
Checked fuel screens.

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

John M. Patten

Mar. 3, 2000 DoP 1546718 JA

LICENSE
NUMBER

DRAWING BOARD

PAGE OF SHEETS

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

9/4/02 Hr. Mtr. 3936.5 Total time 3936.5
Serviced tires & battery. Installed all new
brake linings. Serviced main & nose struts
with oil & nitrogen. Cleaned fuel screens.
Lubed landing gear. Retraction check OK.
Tested ELT as per FAR 91.207(b) AD 72-72-01
Up Lock Rollers SW.

I certify that this Aircraft has been
inspected in accordance with an Annual
inspection and was found to be in an
Airworthy condition. John M. Petrus

Sept. 4, 2002

ADP 1546718 JA

LICENSE
NUMBER

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.				
3/11/03	Hr Mtr		39	38	7			Installed new seals in nose strut and new Goodyear Flight Custom III nose tire. Serviced nose + main struts with nitrogen.		
								John M. Pitaru AOP 1546718		
11/14/03	Hr Mtr	3	94	0	0			Total time 3940.0		
								Serviced tires, brakes & battery. Installed new seals in left master cyl. Installed new gyro horizon.		
								Installed Jan, 06 ELT battery & tested as per FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition.		
TOTALS	FORWARD								John M. Pitaru	
TOTALS	TO DATE	Nov. 14	2003						AOP 1546718 IA	

HAGERSTOWN AVIATION SERVICES, INC.

ALTIMETER, PITOT-STATIC SYSTEM CHECK LIST (FAR 91.411)

AIRCRAFT MAKE AND MODEL Beech Baron N-NUMBER 8831M W.O.# 4015

OWNER Bob McMeekin TACH/COBBS TIME 39471 DATE 3.8.00

BARO SCALE ERROR TEST (TOL +/- 25)

CASE LEAK TEST @18,000' (TOL. 100' PER MINUTE) 40

ALTIMETER SETTING	STAN. ALT.	REF. ALT.	PILOTS ALT.	C/PILOTS ALT.	ERROR	ALTIMETER SETTING	STAN. ALT.	REF. ALT.	PILOTS ALT.	C/PILOTS ALT.	ERROR
28.10	-1,727		-1730		3	29.92	0		-20		20
28.50	-1,340		-1360		20	30.50	531		510		21
29.00	-863		-870		7	30.90	863		530		13
29.50	-392		-410		18	30.99	974		760		14

FEET	SCALE - ERROR PERMITTED	ACTUAL ERROR FOUND IN A/C		FRICTION TOL	ACTUAL FRICTION ERROR FOUND IN A/C	
		PILOTS ALT.	CO-PILOTS ALT.		PILOTS ALT.	CO-PILOTS ALT.
-1,000	20	-20				
0	20	-20				
500	20	-10				
1,000	20	-20		70	30	
1,500	25	-10				
2,000	30	-10		70	30	
3,000	30	-30		70	20	
4,000	35	-20				
5,000				70	40	
6,000	40	-30				
8,000	60	-40				
10,000	80	-60		80	50	
12,000	90	-80				
14,000	100	-100				
15,000				90	30	
16,000	110	-100				
18,000	120	-120				
20,000	130	-100		100	60	
22,000	140					
25,000	155			120		
30,000	180			140		
35,000	205			160		
40,000	230			180		
45,000	255					
50,000	280			250		

PITOT SYSTEM LEAK RATE 1 (TOLERANCE 5 KTS PER MINUTE)
 HYSERESIS - (DOWN READINGS) - 50% OF MAX HEIGHT TESTED 5 // 40% OF MAX HEIGHT TESTED 0 (TOL. 75)
 AFTER EFFECTS ERROR 0 (TOLERANCE 30)
 ENCODER MODEL J.C.F. 55D120 TRANSPONDER MODEL Narco AT50A

LOG Book Entry for Beech, N8831M
3-8-04 hdds = 3947.1

I certify that the transponder test and inspection required by FAR 91.413 IAW Part 43, Appendix F and the altimeter and static system test required by FAR 91.411 IAW Part 43, Appendix E have been performed. The altimeter has been tested to: 20K test and test results are on file under shop order number: 40115
Registration #: N8831M Date: 3-8-04
Authorized Signature: Clay Beech
Hogestown Aviation Services, Inc.
PO Box 689, Hogestown, MD 21741
301-733-5200
FAA Repair Station # X162942



REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

1-14-05 Hr. Mtr. 3965.0 Total time 3965.0

Serviced tires, brakes + batteries, Installed new right main tire. Installed new seals in left brake. AD 72-22-01 Up Lock Rollers C/W, Gear retraction check O.K., Checked fuel screens, Lubed engine controls, ELT tested as per FAR 91.207(d).

I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition,
John M. Petrus AOP 1546718 IA

10/12/05 Hr Mtr. 3998.9 Installed new right prop. governor control cable. John M. Petrus
AOP 1546718

LICENSE
NUMBER

LICENSE
NUMBER

AM-1

2700 Skypark Dr., Torrance
California

Date

REPAIR STATION NO. 4870

FAA CERTIFICATED

T.A.T.

BRITAIN INDUSTRIES, INC.

Position

Signed *[Signature]* for

Inst. On

Date 5/10/68

Date

No. 5582

Pertinent details of the repair are on file
at this repair station under Work Order

Inspector

The aircraft component identified above was
repaired and inspected in accordance with
current Federal Aviation Administration Regu-
lations and is approved for return to service.

Final Inspection

Type

P/N 1678 S/N 218174B

Part No.

Part Name

Mfg. By

Customer

BRITAIN INDUSTRIES, INC.

SERVICABLE

SERVIC

TOTALS FOR

TOTALS TO DATE

DATE

44

RS MADE

Pg

right main
Asy. and
2 1/2
546718 IA
20 Circuit

546718

RADIO INSPECTION AND REPAIR

The aircraft and/or component identified on opposite side was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under

Repair Order No. 9618

Date _____

Signed _____

for

AERODYNAMICS INC.

Oakland-Pontiac Airport, Pontiac, Mich.

F.A.A. Approved Repair

Agency No. 3007

Rating

Airframe Class III

Radio Class I & II Limited

Instrument Limited

Accessory Class I & II Limited

SIGNATURE

MEMORANDUM

DATE

MAR 26 1969

AD 68-26-6 a/w, 6-10-7 c/w, ~~894 Stanton~~ A/P 5856608-10-70 Check AD To 70-15 ~~Sony I Robinson~~ A/P 992014

AD Note 72-11-2 Fuel System C/w 12-1-72 John M. Peters

AD Note 72-22-1 Up-lock Rollers C/w 12-1-72 A/P 1546718

AD Note 75-05-03 Elev. Trim Rods C/w

AD Note 75-13-02 Prop. Blade Vibration C/w

AD Note 76-04-07 Emergency Exit C/w

AD Note 75-16-10 P/C/w 3/26/76 John M. Peters

AD Note 77-02-08 Narco ELT-10 C/w A/P 1546718

AD Note 77-12-06 Hartzell N/A not Y-shank blades ~~John M. Peters~~ A/P 1546718AD Note 84-9-1 Emergency Exit C/w ~~John M. Peters~~ A/P 1546718AD Note 89-5-2 Elev. Fittings (Every 100 hrs) ~~John M. Peters~~ A/P 1546718AD Note 90-8-14 Wing Spar Structure C/w (Every 500 hrs) ~~John M. Peters~~ A/P 1546718AD Note 95-11-08 Prop Insp. Every 500 hrs. ~~John M. Peters~~ A/P 1546718AD Note ~~5892~~ 02-08-d/y. F/I Lines (Annual + 100 hrs) ~~John M. Peters~~ A/P 1546718

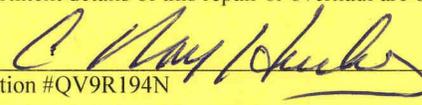
MAINTENANCE RELEASE

Part No: 210360C Description: WOODWARD GOVERNOR Serial No: 690693
was REPAIRED (describe)

OVERHAULED per the following documents (include revision levels):
Manuals 33201 R2
Service Bulletins THRU 33594
Service Letters N/A
Service Instructions N/A
Service Advisories N/A

The following Airworthiness Directives have been complied with:
A.D. Method of Recurs at:
N/A Compliance: Date or Hours

Time Since New: Brought forward Time Since Overhaul/Major: -0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # L23489
Date March 19, 2012 Signed 

For Repair Station #QV9R194N
SENENICH PROPELLER SERVICE, INC.
519 East Airport Road, Lititz, PA 17543

FORM 004

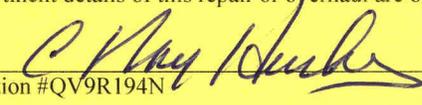
MAINTENANCE RELEASE

Part No: 210360C Description: WOODWARD GOVERNOR Serial No: 634953
was REPAIRED (describe)

OVERHAULED per the following documents (include revision levels):
Manuals 33201 R2
Service Bulletins THRU 33594
Service Letters N/A
Service Instructions N/A
Service Advisories N/A

The following Airworthiness Directives have been complied with:
A.D. Method of Recurs at:
N/A Compliance: Date or Hours

Time Since New: Brought forward Time Since Overhaul/Major: -0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # L23488
Date March 19, 2012 Signed 

For Repair Station #QV9R194N
SENENICH PROPELLER SERVICE, INC.
519 East Airport Road, Lititz, PA 17543

FORM 004