

**AIRCRAFT LOG**

**REPLACE ELT BATTERY BY:**

APR '96

I HAVE INSPECTED THIS AIRCRAFT AND  
ISSUED A Standard AIRWORTHINESS  
CERTIFICATE. DATED Mar. 21, 1973



C. F. Grace

C. F. GRACE  
FOR BEECH AIRCRAFT CORP.

Delegation Option PC#8

ATTACH TO  
FRONT OF LOG BOOK

REPLACE ELT BATTERY BY:

SEP '93

200-

EDO-AIRE MITCHELL

CENTURY III

KIT NO.

AK 452

SERIAL NO.

3-4162

13A753



E-411

EXTERIOR PAINT:

White: ~~118684-318~~

Mesa Gold: ~~118684-535~~

Sable Brown: ~~118684-320~~

INTERIOR PAINT:

Castle Tan: 118684-61

Cloud Gray: 27H-54131A

Dull Black: 118684-133

Brown: 3101-J70

← see Page 56

E-411

1

NUMBER AF 5

AIRCRAFT DESCRIPTION

Manufacturer **BEECH AIRCRAFT CORP.** Place **WICHITA, KANSAS** Date \_\_\_\_\_  
 License No. **N1062W** Type **A36** Serial No. **E-411**  
 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

3

Propeller	MCCAULEY	Hub Design	2A36C23	Hub Serial No.	723251
Blade Design	\$84B-0	Blade Serial No.	B16684Y\$	Blade Serial No.	B15687Y\$

Pitch	Width	Diameter
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Engine	CONTINENTAL	Model	IO-520-BA	Serial No.	222326-73BA
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Rated H. P.	Bore	Stroke
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Receiver	Model	Serial No.
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Transmitter	Model	Serial No.	Output
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Generator	Model	Serial No.	Amp.	Volt
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Starter	Model	Serial No.	Volts
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Power Unit	Model	Serial No.	Volts
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REMARKS

5

DATE	<p style="text-align: center;"><u>3-21-73</u> INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS</p>
<p>In accordance with F. A. R. 91.25 Omni directional receivers were found to be accurate to within <u>2</u> degrees</p>	<p>I certify that altimeter and static system tests required by FAA Part 91.170 have been performed. Static system test date <u>3-12-73</u>. Altimeters tested to <u>20,000</u> feet.</p>
<p><u>Bill Kasper 3-29-73</u> Pilot or Radio date crew chief</p>	<p>LH Altimeter SN <u>88618</u>, Date <u>1-9-73</u>. RH Altimeter SN <u>N/A</u>, Date <u>N/A</u>.</p>
	<p style="text-align: center;"><u>E. Grace</u> FOR BEECH AIRCRAFT CORP., DOA, PC#8</p>

5/17/73 Installed Bendix ATC Transponder per  
337 this date.  
Aircraft Radio & Rep. Co.  
Chas. O. Peacock  
Repair Station 3932





REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5/23/73

Installed switch in cabin door light circuit, to prevent battery discharge while door is open Duane S. Keck A# P 1577061.





## REMARKS

9

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-25-74

1. RE-TORQUED WING BOLTS.
2. REPLACED LEFT BRAKE LININGS.
3. CLEANED & REGREASED WHEEL BEARINGS.
4. REPLACED C.A.T. BATTERY. GOOD TILL FEB. 1976.

Date 3-25-74 Total time 140.6  
 I certify that this aircraft has been inspected  
 in accordance with a Annual inspection  
 and was determined to be in airworthy  
 condition.

Signed Garry Kochman WO No. D 9952  
 DENVER BEECHCRAFT INC. DENVER, COLO.  
 REPAIR STATION NO. 4635

7.5.74 tach Reads : 191.7. Drained oil changed  
 Filter. Added 12 gts Texaco 40 A. D.





## REMARKS

11

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

9 APRIL 1975 ALL AD's C/W with Listing Book of log. Altimeter placarded in compliance (United Altimeter) Probes + tires changed both mains. gear retraction OK, all minor repairs + adjustments made at this time.

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

9 April 1975 John L. Morrison AXP 1614779 A.I.

June 16, 1975 Installed Aeronics 101420-11207C Encoding Alt. Serial No 27946C and Removed United Instr. Altimeter Serial No. 88616. System was checked per AC-43-6 Appendix 1 and Data is on file at this station on W.O. 1170. Static system was checked per FAR 91.170 in accordance with FAR 43 Appendix E Aeronics Engineering of Denver Station DO3-25 TDU/Kulu



## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3/5/76 Tach Reads 373.13 Installed Grimes Three light Strobe  
Kit. weight & Balance change negligible.  
Duane L. Koch ACP157761



## 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.				
19 April 76								Installed additional KX-170B and KI-214 Glide Slope indicator, KMA-20 audio switching panel/amplifier, KN-65A w/ associated KI-266 indicator, and necessary VHF, MB, and DME Antennas. All work done in accordance with AC 43.13-1a $\frac{1}{2}$ 2 and with applicable King Radio installation manuals. See amended equipment list and new weight and balance.		
								New Empty Wt.: 2253.3 lbs, 2 <sup>5</sup> / <sub>8</sub> "		
								New CG: 76.54 in (w/ separate center)		
								New Useful load: 1346.7 lbs		
								New Moment: 172,464.6 in-lbs		
TOTALS FORWARD								FAA 003-16		
TOTALS TO DATE								Dennis Jamer		

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-21-76 TACH TIME 380.22, CLEANED FUEL STRAINER, REPACKED WHEEL BEARINGS, REPLACED BRAKE LINKS, REPLACED SEALS + SERVICED SHIMADZU DAMPER, RT. NOSE WHEEL BEARING + RACE REPLACED. C/W AD 76-04-07 EMERGENCY EXIT.

Date 4-21-76 Total time 380.22

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

Signed Richard Madson WO No. D-13-701  
 DENVER BEECHCRAFT INC. DENVER, COLO.  
 REPAIR STATION NO. 4635





REMARKS

17

DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-20-77 TACH TIME 456:35 COMPLETED ALL ITEMS FOR AN ANNUAL INSPECTION THIS DATE. REPLACED VACUUM FILTER (IN-LINE). PERFORMED STATIC CHECK PER FAR 91.170 - FOUND MASSIVE LEAK - REPLACED TYGON TUBING AFT OF EMERGENCY STATIC SOURCE VALVE - CHECKS OK. CLEANED, INSPECTED; RE-PACKED ALL WHEEL BEARINGS, CLEANED FUEL STRAINER. CHECKED A.D.'S - C/W A.D. 76-07-16 DURING RUN-UP - NO OTHER A.D.'S DUE THIS DATE. W.O. # D15374

I Certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter was tested to 35,000 feet on 4-27-77.

Date 4-20-77 Total time 456:35  
 I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Signed Larry Lockman W.O. No. 015374  
 DENVER BEECHCRAFT INC. DENVER, COLO.  
 REPAIR STATION NO. 4635

Larry Lockman  
 Denver Beechcraft, Inc.  
 Repair Station #4635  
 W.O. # 015374

### FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LIC. NUM.
			Up	Down	Hours	Min.				
3/10/77	Hr. meter Reads Craks. Next Insp. Due				498			C/w AD 77-13-22 - Crank case at 600 Hrs. Done J. Tack AOP 1577061		
5 May 1978	Tack				545	86				
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5 May 78 Replaced gear motor, new brakes, repair static source lines, Check Beech service bulletin 0962 autopilot cables OK, AD77-16-01 Mc Canley Prop N/A, AD77-13-22 Rev. Continental engine inspection OK, AD78-05-06 Goodgear tanks does not apply, this aircraft equipped with Univoyal tanks, Beech service bulletin #0591-314 aft facing seats C/W.

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

5 May 1978 John L. Morrison AXP1614779 A.I.





REMARKS

DATE

I Certify that the altimeter and static system tests required by FAR Part 91.170 ~~INSPECTION~~ MAINTENANCE REPAIRS - ALTERATIONS

The altimeter was tested to 20,000 feet on 5-31-79

*Karl Stuhmer*

Denver Beechcraft, Inc  
Repair Station #4635  
W.D. # D18607

Date ~~6-1-79~~ Total time ~~613.14~~

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

Signed *Karl Stuhmer* W.D. No. D18607

DENVER BEECHCRAFT INC. DENVER, COLO.  
REPAIR STATION NO. 4635





## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

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

1 July 1980 John L. Morrison A#1614779 A.I.



REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5/7/84 T.C. 0913.00

Replaced Voltage Regulator s/n 1746

type 05-380093-3 certified by B&D aircraft

work order 6381 3-13-81 John T. Jewell XP208862





## REMARKS

27

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5-21-81 Install Edomitchell 1C493. Weight And Balance Change is negligible This  
Installation. See form 337 of this date for reference.

Installed by: AERO ELECTRONICS

P. O. Box 18361 International Airport

Memphis, Tenn. - Repair Station #5423

See W/O 30116 for reference

Inspector William A. Stedman

Number 1869879

## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED  
IN ACCORDANCE WITH AN Annual INSPEC-  
TION AND WAS DETERMINED TO BE IN AIR-  
WORTHY CONDITION. DATE: 8/3/81  
N. 1062W TACH TIME 984.20  
I.A. Chas G. Linn  
AIP 1866887LA

8/2/81 Replaced beacon switch. Checks good.  
C.W. Duth AIP 41592569





## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Instal Voltage regulator SN NO 600

TYPE 35-38069B-5 W/O/NO 6383 3/13/81

9/28/82 TC 1156.58 John J. Jewell AX12088862

REMOVED ENGINE S/N 222326-73BA FROM Single

SIDE OF AIRCRAFT FOR OVERHAUL BY

JEWELL AIRCRAFT ENGINE OVERHAUL, INC.

W/O # 928. REINSTALLED ENGINE MODEL

IO-520-BA S/N 222326-73BA IN Single

SIDE OF AIRCRAFT N. 1062W AFTER

OVERHAUL, TACH 1156.58 DATE 9-28-82

SIGNED John J. Jewell





REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

11-11-83 Tot Time 1339.4 Completed 100hr/Annual Inspection IAW Beech Service Manual Inspection Form. Checked all Pullies and Cables for Retract Check. Checked emergency extension sys. Greased wheel bearings. Lubed A/C. C/W AQ 76-09-12 checks O.K. changed windshield. Changed ECT Battery. Ground run Checks O.K. Changed Bearings in Nose wheel.

TACH 1339.4 DATE 11-11-83

AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNED Billy J. Hill  
AP 431684659 JA

TACH 1339.4 DATE 11-11-83

AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hour INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNED John E. Jewett AOC 2205862

Time on Engine SMOH. 172.9

## FLIGHT LOG

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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.				
12-4-84	TACH READS: 1549.1, 382.6 SMOH						Completed 100 HR. INSP.			
	CHANGED OIL (12 QTS. 1/2 MULTI 90W X 50) OIL FILTER (CH48109)						SERVICED & CHANGED BATTERY, REPLACED INNER & OUTER BRAKE PADS ON LEFT MAIN WHEEL & OUTER PADS ON RIGHT MAIN WHEEL. REPLACED LEFT MAIN TIRE (7.00-6, 8ply), GREASED & INSPECTED WHEEL, WHEEL BEARINGS & LANDING GEAR, LANDING RETRACT TEST DONE, REPLACED INSTRUMENT FILTERS (BOTH - CANISTER & FOAM), ELT NOT DUE AT THIS TIME, INSP. & LUBED AIRCRAFT. REPLACED 6 SPARKPLUGS (RHS-32E) OTHERS CLEANED & GAPED.			
76-07-12	C/W BY INSP. SERVICED SHIMMING DAMPER. <del>SEE</del> END						TACH FOUND TO BE IN OP. ON GROUND RUN. OWNER NOTIFIED. AD			
							TACH 1549.1 DATE 12-4-84			
							AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			
TOTALS FORWARD										
TOTALS TO DATE										
							SIGNED William Peterson AFD 409212683			



REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TACH 1549.1 DATE Dec 4 1984

AT THE TIME OF THIS INSPECTION IT IS  
CERTIFIED THAT THIS AIRCRAFT HAS BEEN  
INSPECTED IN ACCORDANCE WITH A Annual  
INSPECTION AND WAS DETERMINED TO BE  
IN AIRWORTHY CONDITION.

SIGNED

*[Signature]*  
AIP 1860889IA



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.				
1-18-85	change throttle cable							36-3800061-1		
	change T.C. fuel reading							1569.1 new task 0000		
	ground run check OK							John E. Powell		ATP 2088862

I certify that the ATC Transponder  
 Model Bendix TR 641B  
 S/N 2152  
 as installed in this aircraft has been tested as required  
 by FAR 91.172 and meets the requirements of Part 43  
 Appendix F for Class I or II operation. W.O. 9100

**MID-SOUTH AVIONIC INSTRUMENTS, INC.**  
 REPAIR STATION #5475

Authorized Signature James E. Bodman Date Feb 11, 1985

TOTALS FORWARD

TOTALS TO DATE

REMARKS

37

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

2/18/85

Installed NSD360A Slaved HSI system and  
KN77/73 Glideslope receiver and nav converter.  
checked system system checks good.

new weight & Balance  
2/18/85

*Steve J. Beddow*

Empty weight 2273.5

Useful load 1326.15

Moment 174478.1

CG 76.73

W	Mid-South Avionic	2
0	Instruments, Inc.	18
7	Instrument Sales & Service	1
1	FAA Approved Repair Station #5475	85
0	Memphis, Tenn. 38118	
9	(901) 345-2850	





## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TACH 130.74 REPLACED LEFT FUEL TANK  
 (P/N 2121-9 SERIAL 042 DISTRIBUTOR "FLOATS AND FUEL CELLS"  
 MEMPHIS, TN.) REPLACED VACUUM FILTER (AIRBORNE-14-7)  
 SERVICED BATTERY, CLEANED FUEL SCREEN,  
 DRESSED PROP, REPLACED CLEVELAND 66-30  
 BRAKE PADS (2 ON RIGHT, 4 ON LEFT) REPLACED  
 RIGHT MAIN TIRE (GOODYEAR FLIGHT CUSTOM II  
 7.00-6.00 8 PLY) REPLACED EMT BATTERY  
 (ARTEX MODEL 00-10-006) REPLACED  
 BOTH EXTERNAL ELEVATOR TRIM TAB BUSHINGS.  
 LUBED FLAPS AND FLIGHT CONTROLS. LUBED  
 LANDING GEAR. FREED UP NOSE GEAR CENTER-  
 LINE ROLLER. LUBED WHEEL BEARINGS.  
 C/W BENDIX SWITCH 76-07-12 BY OPERATIONAL

## FLIGHT LOG

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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.				
	CHECK, COMPLIED WITH BEECH SERVICE INSTRUCTIONS C514-035 BY VISUAL INSP. OF SPDR CABS. (DUE AGAIN 230.74) C/W INDUCTION AIR FILTERS BY REPLACEMENT OF AIR FILTER ASSY. (BRACKETT ASSY 7210; ELEMENT DUE 230.74/12/18/86)									
	THIS AIRCRAFT HAS BEEN INSP. I/A/W 100 HR INSP. PROCEDURES AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. AIRCRAFT RETURNED TO SERVICE 12-18-85									
	ALL D.I.'S COMPLIED WITH AS OF THIS DATE.									
								JEFF WOOD		
								D+P 2339163		
								JEWELL AIRCRAFT		
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

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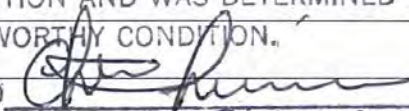
DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

PROP OVERHAULED  
 S/N 723251  
 W/O 2910 BY  
 MEMPHIS PROPELLER  
 ON FEB. 9, 1983.  
 NO APPLICABLE A.D.'S  
 OR SERVICE BULLETINS  
 AS OF THIS DATE  
 — JEFF WOOD  
 A+P 2339163  
 DEC. 18, 1985

TACH 130.74 DATE 12-18-85  
 AT THE TIME OF THIS INSPECTION IT IS  
 CERTIFIED THAT THIS AIRCRAFT HAS BEEN  
 INSPECTED IN ACCORDANCE WITH A Annual  
 INSPECTION AND WAS DETERMINED TO BE  
 IN AIRWORTHY CONDITION.

SIGNED

  
 A+P 1866889 EA

DEWELL AIRCRAFT ENGINE OVERHAUL, INC.  
 P. O. BOX 399  
 HOLLY SPRINGS-MARSHALL COUNTY AIRPORT  
 HOLLY SPRINGS, MS 38635





REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

meter connection - C/w AD 76 0912 Bendix SW.  
 when ran up OK this time-replaced air filter element -  
 Repacked all wheel bearings - Put aircraft on  
 jack and perform gear retract check - Aircraft  
 return to service. BEECH 100HR OR ANNUAL LOG -  
 FORM INSPECTION GUIDE ~~PN~~ 98-32227H

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

CHAPARRAL AVIATION-TRADEWIND  
 FAA REPAIR STATION NO. 207-525  
 WORK ORDER 45590

Kenneth L. Twila





REMARKS

45

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Installed new instrument Flood light circuit breaker  
Installed new nose tire

I certify that this ACFT has been inspected in  
accordance with a 100hr/Annual inspection  
and was determined to be in airworthy condition.

CHAPARRAL AVIATION-TRADEWIND  
FAA REPAIR STATION NO. 207-525  
WORK ORDER 35909

*Kenneth Smith*

FLIGHT LOG

CHAPARRAL/TRADEWIND AVIATION, INC. - AMARILLO, TEXAS

DATE: 8-20-87 TACH: 428.2 FILLED UNDER WORK ORDER = X30541

All work filed under work order # 30541 Aircraft Tach 428.2  
I certify that ATC Transponder Test & Inspection required by F.A.R. 91.172  
has been performed. Transponder complies with part 43, Appendix, F,  
Paragraph C. Test has been performed on:  
Transponder Model # TR 641B S/N 2152  
Chaparral Aviation-Tradewind, Inc. Date: 8-20-87  
Repair Station #207-525  
Tradewind Airport: Amarillo, TX By: Robert W. [Signature]

All work filed under work order # X30541 Aircraft Tach 428.2  
The Altimeter and Static System Test required by F.A.R. 91.171 has been  
performed. Altimeter Mfg. AEROSONIC Model # 10420-1120  
S/N C100863, Certified To 20,000 Feet by Garrett Test  
Dated 8-20-87. System meets operational requirements of F.A.R. 91.71.  
Chaparral Aviation-Tradewind, Inc. Date: 8-20-87  
Repair Station #207-525  
Tradewind Airport: Amarillo, TX By: Robert W. [Signature]





REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

12-18-87

Installed Aero Safe Guardian I Electric stby vacuum system in accordance STC.# SA4835SW. Installed Northstar M1 Soran "C" in accordance with install manual #GM295. Installed 3M Ryan WX-10 Stormscope Weather mapping System in accordance with 3M Ryan install manual #580B23. For further information see 337 form this date in acct paperwork.

Install and/or removal Avionic Components 12-18-87  
 As listed in Minor Alteration Form-Date: 12-18-87  
 Work Order No. 094736 on file at (J.A. Inc.)  
 New Aircraft Empty Weight: 8286.70  
 New Aircraft EW/CG: 76.51  
 New Aircraft Useful Load: 1313.39  
 Signed by [Signature]  
**JOLIET AVIONICS, INC.**  
 DuPage Airport  
 West Chicago, Illinois 60185  
 FAA Approved Repair Station No. 3159

**JOLIET AVIONICS, INC.**  
**FAA REPAIR STATION #3159 CLASS III**

SIGNATURE [Signature]  
 Airframe Inspector





## REMARKS

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DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1-22-87 Tach Time 539.7 Installed ALTERNATOR NOISE FILTER

Installed NEW Prop spinner Bulkhead. ops. check ok

*[Signature]* A#6328503774

Date 1/22/88 Hours 534 A/C Type BONANZA Regist. 1062W

Performed dynamic propeller balance this date. Balance should be checked when a propeller is overhauled, after an engine is overhauled or cylinder reworked, when significant repairs are made or when unusual vibrations are detected.

Initial .27 IPS / Final .01 IPS *R Muehle* A#P 1761987





## REMARKS

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INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

NOVEMBER 1<sup>ST</sup>, 1988 TACH 786.45. PERIODIC INSPECTION COMPLETED THIS DATE I/A/W BEECHCRAFT MODEL 36 SERVICE MANUAL. INSTALLED NEW GUNNAR FLIGHT CUSTOM TIRE<sup>TUBE</sup> 1/4 MAIN WHEEL. INSTALLED NEW BRAKE ROTOR 1/4 MAIN WHEEL. INSTALLED NEW BRAKE LININGS BOTH WHEELS. REPAIRED BOTH UPPER COWL DOORS. INSTALLED NEW RAKES ON OUTBOARD OF BOTH M/L/W WHEELS AND 1/4 SIDE OF NOSE WHEEL. PROPELLOR OVERHAULED THIS DATE, NEXT DUE AT 1986.45 TACH HOURS OR NOV. 1<sup>ST</sup> 1989, WHICHEVER COMES FIRST. ELT BATTERY DUE FOR REPLACEMENT BY JAN. 1989. AD 76-07-12 9/W AT RUN-UP. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

E.W. Williams IA331309478







## REMARKS

55

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

MARCH 8, 1989 TACH 896.46 REPLAIED R/H FIN SKIN BEECHCRAFT PART # 33-640000-24. SEE 337 THIS DATE.

G. Williams JA331309478

MARCH 21, 1989 TACH 902.00 INSPECTED ELEVATOR CONTROL SETTINGS IN ACCORDANCE WITH AD 89-05-02. AD DOES NOT APPLY TO THIS AIRCRAFT DUE TO THE SERIAL # E-411 BEING ABOVE THE APPLICABLE RANGE.

G. Williams JA331309478

## FLIGHT LOG

56

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.				
5/5/89								Maint. Release Log Entry		
	<p style="font-size: 1.2em; margin: 0;">N1062W</p> <p>A/C stripped, corrosion treated, skin etched, alodined and epoxy chomate primed. Color coat applied in Alumigrip paint. Controls removed, checked, balanced if necessary in A/W with manufacturing specifications and reinstalled. All work performed in accordance with applicable Far's and good shop practice.</p> <p>Overall - <i>Greytone</i> 61040</p> <p>Stripe - <i>Flag</i> 65002</p> <p>Accent - <i>Stars Stripes</i> - H5161</p> <p style="margin-left: 400px;">Murmer Inc. 2750 FM 1266, League City, Tx. FAA Repair Station 264-25</p> <p style="text-align: right; margin-right: 50px;"><i>[Signature]</i></p>									
TOTALS										
TOTALS TO DATE										

## REMARKS

57

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6-2-89 TACH 965.5

REPLACE BOLT & WASHERS ON PROFF COLL  
CONTROL ARM.W.O. 55524 CR# 361-7 DBQ Iowa  
Wayne P. Hughes6-30-89 TACH 993.01 INSTALLED NEW 1/4 TON TIRE. INSTALLED  
NEW TAIL LIGHT / STROBE COMBINATION UNIT.

E. Williams AP331309478

7-10-89 TACH 1005.2 INSTALLED NEW R/H UPLINK CABLES.  
RIGGED I/A/W BEECH A-36 SERVICE MANUAL.

E. Williams AP331309478

8-25-89 TACH 1037.76 INSTALLED NEW DOOR LATCH HANDLE IN  
REAR AFT CABIN DOOR.

E. Williams AP331309478



## FLIGHT LOG

58

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
10-10-89	TACH	1054.2						INSTALLED NEW NAV. LIGHT SWITCH. G. Williams A331309478		
12-1-89	TACH	1078.44			TT 2627.44			100 HOUR INSPECTION COMPLETED THIS DATE I/A/W BEECH A36 SERVICE MANUAL. REPLACED FLEXIBLE BRAKE LINES IN L & R/H WHEEL WELLS AND AT WHEEL CYLINDERS. I/W BEECH SERVICE BULLETIN BY INSPECTION AND INSTALLATION OF PLAZARD. INSTALLED NEW JUKES AUX. FUEL PUMP SERIAL # 6368. REPLACED BOTH VACUUM INLET FILTERS. RELINE BOTH BRAKES. REEVE UP FLAP TRAVEL. I/W AD 76-07-12 @ RUNUP, SW. OK. CLEANED BOTH FUEL TANK <sup>VENT</sup> CHECK VALVES. INSTALLED NEW ELT BATTERY, REPLACE BY 11-91. I CERTIFY THAT		
TOTALS FORWARD	THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL									
TOTALS TO DATE	INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.									
									G. Williams IA331309478	

## REMARKS

59

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

2-8-89 TACH 1081.66 Complied with BECH SERVICE BULLETIN  
2333 PARAGRAPHS 1 THRU 5. NO CRACKS FOUND. NEXT DUE  
AT TACH 1581.66 OR NEXT ANNUAL, WHICHEVER OCCURS FIRST.

G. Williams AP331309478

1-9-90 TACH 1083.3 INSTALLED NEW REAR CABIN DOOR STOP.  
INSTALLED LANDING GEAR UP' LIMIT SWITCH. RIGGED  $\frac{1}{4}$ "  
BECH A36 SERVICE MANUAL.

G. Williams AP331309478

### FLIGHT LOG

FAR 91.171 N1062W  
 The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91.171 iaw FAR 43, Appendix "E" have been performed:  
 APPENDIX "E"  
 Para (a) Static System 6/21/90 (date)  
 Para (b) Altimeter(s) N/A  
 Pilots 101420-11207 C/P's N/A Altimeter  
 S/N C100863 S/N \_\_\_\_\_  
 Tested to 20,000 Feet  
 (Date) 6/21/90

Para (c) Integrated System Test 6/21/90 (date)  
 Signature [Signature] W.O. # 8145  
 Byrne Aviation LTD  
 FAA Repair Station C03-11  
 Waukegan, IL 60087

Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER

N1062W  
 The ATC Transponder test and inspections required by FAR 91.172 were performed this date and found to comply with FAR 43 appendix F. Transponder model TR461B S/N 2152  
 Details of this inspection are on file at this repair station under W.O. No. 8145 Date 6/21/90  
 Signed [Signature]  
 Byrne Aviation Ltd. C03-11  
 Waukegan Memorial Airport  
 Waukegan, Illinois 60087



REMARKS

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INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

N1062W

**BYRNE AVIATION LTD.**

FAA REPAIR STATION CO3-11

Waukegan Memorial Airport

Waukegan, Ill. 60085

Aerosonic Corp.

312-336-8020

Model No: 101420-11207

Serial No: C100863

**ALTIMETER/ENCODER**

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: 6-21-90 Test By: DMB Lighting: V. AC or DC

Test Point (feet)	Scale Error (feet)
-1000	+1.0
0	+1.0
500	+5
1000	+20
1500	0
2000	+10
3000	0
4000	+20
5000	---
6000	+15
8000	-15
10000	-20
12000	-10
14000	-30
16000	0
18000	+40
20000	+65
22000	
25000	
30000	
35000	
40000	
45000	
50000	

8

### FLIGHT LOG

62

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENS NUMBER
			Up	Down	Hours	Min.				
1-3-91	TACH	1174 hrs						INSPECTION. ROUTINE PREVENTIVE MAINTENANCE AND SERVICE REF. HAC W/O # <u>12387</u> .		
								TACH hrs + 1569 hrs = 2743 hrs T.T.		
								C/W A.D. 76-7-12 By ops check ("mag sw"). C/W A.D. 84-9-1 By PART 1, 2, 3, & 3C And PLACARD ("emer. exit")		
								A.D. 89-26-8 NOT DUE UNTILL OCT 93 or 3505 hrs		
								T.T. (Prop). C/W A.D. 90-11-4 By m/s/B 2333 ("Rudder").		
								C/W m/s/B 2190 By PART 1 & 2 ("CABIN door"). C/W m/s/B 2305 By insp & placard ("Fuel strainer") C/W CLASS I		
								S.I. 0166-258 R1 By new ducts ("induction boots").		
								C/W CLASS I S.I. 0514-035 R2 By PART 1 & 2 ("FWD SPAR"). CLASS I S.I. 0546-359 R2 NOT DUE UNTILL		
								2143 hrs T.T. ("Alternator insp"). C/W CLASS I		
								S.I. 0632-280 R1 And 0661-280 By insp. (Fuel cells)		
								C/W CLASS I S.I. 1241 By insp ("emer. exit")		
								<u>next page</u>		
TOTALS FORWARD										
TOTALS TO DATE										

NOTE: COMPLIANCE WITH MANUFACTURERS SERVICE DATA (BULLETINS, LETTERS, MEMOS, ETC.) IS AS NOTED ONLY, EXCEPTING DATA WHICH IS ASSOCIATED WITH AIRWORTHINESS DIRECTIVES OR COVERED IN ROUTINE PREVENTIVE MAINTENANCE.



REMARKS

63

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Ref - E.L.T. BATT good thru 11/91. FAR 91.171 And 91.172 Good thru 6/92. Installed New Gill BATT S/N 61043241. Adjusted Tension on Rudder, Elevator, & Elevator Trim Cables. Replaced InBD Aileron Ground Straps. Replaced induction Air filter.

**Verify this Airframe**   
 been inspected in accordance with  
 a Annual inspection procedure  
 and was determined to be in an  
 airworthy condition 1-3-91

Ret A.O. summary for A.O's, S.L. & M/S/B.  
 Located in Log Book folder.

SIGNED Mike Terry INSPECTOR FOR  
 HUNTSVILLE AVIATION CORP. P. O. BOX 6063  
 HUNTSVILLE, ALA. 35824 FAA APPROVED  
 REPAIR STATION #KVQR897F

1-4-91 C/W M/S/B 2045 R3 "Modification of fuel  
 TACH 1174 hrs filler and replacement of fuel caps" By Kit #

36-5013-14  
 Ref. P.O. #  
 12387

SIGNED Mike Terry INSPECTOR FOR  
 HUNTSVILLE AVIATION CORP. P. O. BOX 6063  
 HUNTSVILLE, ALA. 35824 FAA APPROVED  
 REPAIR STATION #KVQR897F





DATE

1992

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7 Feb Total Tact Time 1241.59 + 1569 = Total Time 2830.59

Completed 100hr and annual inspection: all controls lub.

aircraft placed on jacks packed all wheel bearing

replaced two bearing in nose wheel. Replaced left main gear tire with new 700x6 8ply Flight custom JB Tire.

Brake checked OK Serviced battery and hydraulic system

Replaced ELT Battery Expires Sept. 93. Date in front of

This log book. Gear cycled checked operation OK

gear greased. Performed routine maint. Repaired head lines

over rear door.

DATE 7 Feb 92

TOTAL TIME 2830.59

TACT TIME 1241.59

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A

100hr & Annual AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

INSPECTOR

A&P

*Samuel Lowell*

2007834

IA 2007834



CUSTOMER Chick [unclear]

FLIGHT LOG

DATE 1993	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 Jan	Tact	13	30	71	Total Time 2899.71		Completed 100 hr Annual inspection. All controls lub. Aircraft placed on jacks. Repacked all wheel bearing. Relined left brake with new lining 66-105. Serviced brake hydraulic system. Replaced steering eye with new Beech part 70508201304. Gear retract Test Completed lub all grease fittings. Performed Emergency Gear extension operation sat. Replaced Tail Nav Light A- <del>11</del> 508-14. Tightened bolt in left Elevator which was loose. Performed routine maint SE AD Summary installed new circuit Breaker Switch for Pito Heat. 35-380132-B			
			DATE 8 Jan 1993		TOTAL TIME 2899.71		TACT TIME 1330.7			
			CERTIFY THAT THIS Aircraft		HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr Annual		AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION			
TOTALS FORWARD					INSP <u>Samuel Lowell</u>		A&P <u>2007834</u>		IA <u>2007834</u>	
TOTALS TO DATE										



REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411, IN ACCORDANCE WITH FAR 43, APPENDIX E HAVE BEEN PERFORMED.

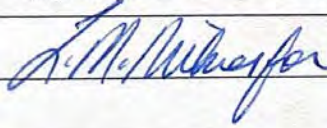
PARA (a) STATIC SYSTEM TO 7000' 1-22-93

PARA (b) ALTIMETER #1 TO 20,000' S/N C 100863 1-22-93

ALTIMETER #2 TO N/A

PARA (c) INTEGRATED SYSTEM TO 20,000' 1-22-93

TR 641B S/N 2152 1-22-93  
ATC TRANSPONDER SYSTEM OPERATION CHECKED AND MEETS REQUIREMENT OF FAR 91.413 AS PRESCRIBED IN APPENDIX F OF PART 43.



STAR AVIONICS, INC.  
LOVELL FIELD  
CHATTANOOGA, TN 37421  
FAA CERTIFIED REPAIR STATION # TA 4R537M





REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
1994	TACH 1448.0 T.T. 3017. Performed 100 HR INSP IAW Beech requirements.
24 MAR	<p>C/w A.P. 91-17-01 IAW Beech SB. 2399. All A.D.s researched through A.D. 94-06-09. Replaced ELT battery - due APR 96. FAR 91.411 &amp; 413 good through JAN 95. Repaired aileron trim system. Lubricated all cockpit controls. Adjusted cowl flaps and exhaust tailpipes for clearance. Installed engine control hardware properly. Removed and resealed R &amp; L MLG struts. Resealed RH brake caliper and both master cylinders. Replaced boot on squat switch. Adjusted RH fuel cap tension. Installed new EGT probe. Secured arm rest @ rear passenger seat. Installed new Gill Battery S/N 601536047. Serviced all landing gear with Mil-h-5606 &amp; dry nitrogen. Replaced induction air filter.</p>
DATE	TOTAL TIME 3017.0 TACT TIME 1448.0
I CERTIFY THAT THIS	Airframe
HAS BEEN INSPECTED IN ACCORDANCE WITH A	100 HR.
AND WAS	DETERMINED TO BE IN AN AIRWORTHY CONDITION
INSP	L.W. [Signature]
A & P	418067422 IA





N 1062W REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-22-94 REPLACES 52D137-1332 HSI WITH OVERHAULED 52D137-1332  
HSI S/N 1-W14026C. UNIT OVERHAULED BY MM-CONTINENT INST.  
SEE ATTACHED YELLOW TAG.

*[Signature]*  
STAR AVIONICS, INC.  
LOVELL FIELD  
CHATTANOOGA, TN 37421  
FAA CERTIFIED REPAIR STATION # TA 4R537M

5-13-94 MODIFIED #1 EX1708 S/N 38002 WITH McLOY MA2100 CONTROL DISPLAY  
UNIT S/N 4872. SEE 337 DATED SAME.

*Dale B. Rason for*

STAR AVIONICS, INC.  
LOVELL FIELD  
CHATTANOOGA, TN 37421  
FAA CERTIFIED REPAIR STATION # TA 4R537M