

AIRCRAFT LOG
AF5-1

CE-877

CE-877

EXTERIOR PAINT:

White: 118684-318

Castle Tan: 118684-312

Mandarin Orange: 118684-537

INTERIOR PAINT:

Cloud Gray: 370-504

Castle Tan: 370-506

Black: 371-500

Aircraft Log TABLE OF CONTENTS

SECTION SEQUENCE	DESCRIPTION OF SECTION	PAGE NUMBER
1st SECTION	AIRCRAFT DESCRIPTION	i
2nd SECTION	INSTALLED EQUIPMENT	1
3rd SECTION	MAJOR ALTERATIONS	3
4th SECTION	LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS	5
5th SECTION	AIRWORTHINESS DIRECTIVE OR FACTORY BULLETIN COMPLIANCE RECORD	9
6th SECTION	ALTIMETER & STATIC SYSTEM CHECKS [FAR 91.170]	17
7th SECTION	RADIO AND ELECTRONIC CHECKS	19
8th SECTION	MAINTENANCE RECORD [FAR 43.9]	29
9th SECTION	INSPECTION RECORD [FAR 43.11-91.217]	43

Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL F33A DATE OF MFG. _____

SERIAL NUMBER CE-877 REGISTRATION NUMBER N66559

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status

[Check one]

☐ F.A.R. 91.169 ANNUAL/100 HOUR

☐ F.A.R. 91.71 PROGRESSIVE

☐ F.A.R. 91.217 SUBPART D

☐ F.A.R. 135.60 A.T.C.O.

☐ OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

[illegible]

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

AIRWORTHINESS DIRECTIVE /FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		8-15-79 0:00				
	NOTE: Bendix Ignition Switch installed at time of airplane manufacture complies with AD 74-7-12.			1 TIME	N/A	R M Johnston FOR BEECH AIRCRAFT CORP., DOA PC#8
AD 79-0502	ELT LISA BATTERIES	8-15-79 0:00	REMOVED ELT LISA BATTERIES	RECUR	AUG 26, 1979	R M Johnston DOA PC#8
	AS SUPPLEMENTED BY FAA NOTICE 8010.22			DATED MARCH 2, 1979		For BEECH AIRCRAFT CORP., DOA PC#8
AD 86-13-04 R1					T.T. 803.1 10-0886	Thomas R. Holliday LACS 207-65
AD 84-26-02	Paper Induction Air Filter		Not applicable			Thomas R. Holliday LACS 207-65
AD 87-18-06 R1		947.86 15 JUN 80	N/A BY ACFT SRA			Kenneth F. White 207-525
AD 84-05-01		947.86 15 JUN 80	PER AD	1 TIME	N/A	Kenneth F. White 207-525
AD 89-05-02		1106.00 15 JUN 90	N/A BY ACFT SRA			Kenneth F. White TUDR 675K
88-21-02	SPAT TRACKS	1106.00 15 JUN 90	PREVIOUSLY COMPLIED W/ PER MSB			2010 R1
88-20-01	SOUND DECONEX PLAT	1106.00 15 JUN 90	N/A BY SRA			Kenneth F. White TUDR 675K
90-11-04	RUBBER SPAR	1106.00 15 JUN 90	TERMINED 2333	RECUR	500 HR	Kenneth F. White TUDR 675K
(11-15-91)		08-12-92	ACTON-ROSE			
91-17-01	TRIM ACT	1204.6	PAINTED SB 2339	1	—	Kearce 2230949
(10-21-91)	SHOULDER	07-03-91	C/W PER SB 2334	1	—	TUDR 675K
91-18-19	HARNES	1137.7				
(10-31-91)	CABIN AIR	08-12-92	INSPECTED & W/			
91-20-08	BLOWER	1204.6	SAFETY 2330R	1	—	Kearce 2230949
(05-18-91)	WING SPAR	08-12-92	DYE PENETRANT			
92-08-07		1204.6	INSPECTION	1	—	Kearce 2230949

CONTINUED ON PAGE 11

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.170

[illegible]

F.A.R. 91.170

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD

F.A.R. 43.9

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
May 3, 1985	660.8	Installed Symbolic Displays Inc. Fuel Flow meter this date per S.T.C. No. SA3024 WE. Weight and balance computed and updated copies placed in operations manual. New Empty Weight: 2308.13 See Form 337 New Aircraft Moment: 190,962.97 for further New Aircraft C.G.: 82.73 information.	
		<u>Laughlin Acker</u> Texas Air Center FAA-ARS 207-653	
4-9-86	750.5	Complied with Class II service bulletin #1215 by installation of landing gear switch guard. Kit #SB-8001-14. Serial # 587.	
		<u>Laughlin Acker</u> Texas Air Center FAA-ARS 207-653	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-11-86	751.54	Dynamic Balanced propeller per Chadwick Helmut instructions and McCawley manual.	
		CHAPARRAL AVIATION-TRADEWIND FAA REPAIR STATION NO. 207-525 WORK ORDER 45414 <u>Dan R. Beuning</u>	
10-08-86	T.T. 803.1	Replaced LEFT & RIGHT MAIN TIRES & BALANCED. Cleared Inspected & Repacked wheel Bearings.	
		<u>Thomas Hollenbach</u> ARS 207-653 Texas Air Center Lubbock TX	
5-26-87 4-9-87	751.54 751.54	changed AIR pump filter, let & In Line PD 1J47 & D9-14-5 - Jimmy Wilson 2152303 ATP	
9-2-87	751.887	Removed Airborne pump SN 212CW SN 6M4459. Installed Sigma-Tek 00128B SN T1197A	
		<u>Jimmy Wilson</u> 2152303 ATP	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-18-87	Tach Time 894.89	Installed Rapco Stand-by Vacuum system Kit as per STC SA4392WP	
		CHAPARRAL AVIATION-TRADEWIND FAA REPAIR STATION NO. 207-525 WORK ORDER 36802 James E. Whalley	
3-3-88	929.7	Installed new tail stroke light assy. PIN 701557-6 Edward M. Moody Jerkman Co ARS 204-653	
7-7-89	1024.1	INSTALLED Beech FACTORY OPTION VENT BLOWER, New EMPTY WEIGHT 2319.2 EWCG 82.853. Revised. FLIGHT MANUAL WEIGHT + BALANCE RECORDS: David R. Pennington	
		CHAPARRAL AVIATION-TRADEWIND CRS 207-525	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
2-6-91	Tach Time 1125.6	Installed new Aircraft Battery	Gill G-242
		TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40400 James E. Whalley	
8-16-91	1141	Rig TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40686	per Specs Chris Baker
8-29-91	1152.9	REMOVED EGT GAUGE + SENT FOR REPAIRS. (SEE YELLOW TAG) REINSTALLED EGT GAUGE OPS CHECK GOOD.	
		TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40706	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11-6-92	Tach 1210.7	Resealed right main strut, serviced with MIL H 5606 & nitrogen. Blad right brake & checked operation. Performed gear extension & retraction check	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 41206 Bill Day
4-11-94	TACH 1291.4	#1 COM. REMOVED FOR MAINTENANCE.	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 41206 Bill Day
4-27-94	1293.1	Replaced #1 comm. after repair By Sigmar tech Ambrose L. Daniels, Jr.	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 41206 Bill Day
6-1-94	Tach Time 1301.05	Removed Fuel Strainer Cleaned Reinstalled Checked for Leaks.	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 41699 James E Whalley

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-27-95	Tach Time 1357.8	Installed New Gill Battery P/N G242 S/N G01605355	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 42032 James E Whalley
6/11/97	Tach 1504.	R/R tail nav. bulb - R/R push to talk switch - w/o 1426 High Plain Aero Serv.	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 42032 James E Whalley
7/14/97	Tach 1528.20	R/R Batt. box air vent hose - cleaned oil temp. probe's sensor plug. High Plain Aero Serv.	TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 42032 James E Whalley

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-12-80	128 HR	PERFORMED ANNUAL INSP. RAN REAR RETRACTION CHECK. REINSTALLED DEFROSTER DUCT. LUGED CONTROL SURFACE ROD ENDS & NUTS. INSTALLED NEW ELT BATT (6-82) REPLACED 5A BRAKE PUCKS, REPLACED NOSE REAR RAT DOOT, REPAIRED WHEEL BEARINGS, REPAIRED AIRCRAFT. ADJUST UPLOCK CABLE TENSION, REPAIRED COMPLIED WITH A.D. 79-01-01 RUDDER VOTER SCREW INSP., BSE 0514-035 SPAR OAP INSP., BSE 0632-280 FUEL SEPARATE INSP. BSE 1139 ELT BATT.
I certify that this aircraft has been inspected in accordance with an (annual 100 hr.) inspection and was determined to be in airworthy condition. W.O. # 5940 Tach Time 128 Total Time 128 FAA Approved Repair Station #207-562 Insp. <u>Glenn E. Bon</u>		

AMARILLO AIRCRAFT SALES & SERVICE, INC.

FAA Approved Repair Station #207-562

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10-5-81	TT 303.59	Performed annual inspection per Beech form this date. Installed new nav. light lens L/H wing and tail. Replaced bulb in rotating beacon. Replaced bushing and bolt in L/H Elevator Trim horn. Replaced R/H wheel cyl. Repacked wheel bearings. Replaced nose gear retract rod. Serviced nose strut. Ran retraction check. Complid with BSE 0514-035 Spar cap inspection. Complid with BSE 0632-280 Fuel seepage insp. Fuled aircraft. Balanced nose tire.
I certify that this aircraft has been inspected in accordance with an (annual 100 hr.) inspection and was determined to be in airworthy condition. W.O. # 656 Tach Time 303.59 Total Time 303.59 FAA Approved Repair Station #207-562 Insp. <u>Michael J. Stanley</u>		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3 JAN 83	40451	COMPLETED ANNUAL INSP. JACKED AIRCRAFT RAN RETRACTION CHECK, SERVICED MAIN STRUTS OVERHAULED NOSE STRUT, REPLACED BOTH MAIN TIRES, OVERHAULED SUMMER DAMPER, REPLACED ALT BATT (DUE DATE IS NOV 84), REPLACED NOSE TIE, REMOVE ALTIMETER & SENT TO GARNER INS. FOR CERTIFICATION. CERTIFIED STATIC & ADOT SYSTEM IN ACCORDANCE WITH FAR 91.170
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. I certify that the Altimeter and Static Systems Tests required by F.A.R. 91.170 have been performed. The Altimeter was tested to <u>20,000</u> feet W.O. # <u>2070</u> Tach Time <u>404.51</u> Total Time <u>404.51</u> on date <u>12-8-82</u> Insp. <u>[Signature]</u> date <u>3 JAN 83</u> FAA Approved Repair Station #207-562 of Static Test <u>3 JAN 83</u> W.O. # <u>2070</u> FAA Approved Repair Station #207-562 AMARILLO AIRCRAFT SALES & SERVICE, INC. FAA Approved Repair Station #207-562		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Date <u>2-20-84</u> A/C Reg. No. <u>N 66559</u> Tach Time <u>505.54</u> "I certify that the Transponder <u>COLLINS</u> Model <u>TDR-950</u> Serial No. <u>11761</u> has been tested as required by F A R 91.172 and meets tolerances specified in Appendix F of FAR 43. Amarillo Aircraft Sales & Service CRS 207-562 Insp. <u>Chester E. Hupley</u>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2-22-84	HM 505:34	Completed 100 Hour Annual Inspection Inspected All Surfaces & Controls Inspected Electrical System Serviced Brake Reservoir P/W BST 0514-035 [unclear] CAPS BST 0632-280 Fuel Sample. Performed Retraction Test Adjusted Uplock Roller Clearance R/H Repacked Wheel Bearings L/H & R/H Adjusted Flap Bumpers Serviced Both Main Struts & Swimmer Damper Replaced All Brake Pads
I certify that this aircraft has been inspected in accordance with an (annual 100 hr.) inspection and was determined to be in airworthy condition. W.O. # <u>3496</u> Tach Time <u>505:34</u> Total Time <u>505:34</u> FAA Approved Repair Station #207-562 Insp. <u>Frank [unclear]</u>		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4/27/84	533.51	Removed 2 Blade McCauley Prop & Spinner (WT 66#) 2A36C23 S/W 794725 and installed 3 Blade McCauley Prop & Spinner (WT 66#) 3A32C406-B S/W 830627 Blades S/W CF050 BH112 BT160 [unclear] [unclear] ABP 207834/
PROPS PLUS Propellers Plating Rt. 3, Box 50-D • Lubbock International Airport Lubbock, Texas 79401 ARS-207-703		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
20 Sept. 84	566.94	sealed and stiffened nose gear doors in accordance with Mike Smith Aero specifications. Re rigged left wing in accordance with Beechcraft specifications. Retorqued Left wing bolts using wet torque procedures. Installed Flap and Aileron gap seals in accordance with Mike Smith Aero Inc., S.T.C. No. SA1416CE. Weight and balance changed; New A/c EW. 2307.45 lbs, New A/c C.G. 82.75" <u>William H. Ensign AIP 472802754</u> END
9-21-84	568.48	New 'O' Rings on Fuel Filler Caps by owner C.R. Wilson 462 801524
10-8-84	587.75	New Taxi Light Bulb - GE #596 installed by owner C.R. Wilson 462 801524
10-13-84	588.50	New ELT Battery - CIR11-2 (Airtex 00-60-13) installed & tested ELT Battery change Due Aug. '86. Jimmy Wilson 215 2303 AIP

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3-8-85	622.7	Completed Annual inspection this date. CWAD 78-09-07 R3 Bendix mag impulse coupling inspector , installed new uplock spring on left gear. Installed Kit #35-8009 38 mag inst. bast. CW BSI 0514-085 R2 by inspection of wing front spar caps. BSI 0652-280 R1 by inspection of fuel cells. Reinstalled & calibrated encasing Altimeter see tag. ^{sent} Static pressure system inspected & tested CW FAR 91170. CWAD 76-04-12 Bendix ignition switch - by testing on run up. All work on file under work order # 8087. I certify that this aircraft or engine has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. A/C TT. <u>622.7</u> HR. Meter <u>622.7</u> Date <u>3-8-85</u> Signed <u>Edward H. Mooley</u> Texas Air Center, Inc. ARS 207-653

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3-13-86	0742.37	125
		Date <u>3-13-86</u> A/C Reg. No. <u>66559</u>
		Tech Time <u>0742.37</u> . "I certify <u>MS</u>
		The Transponder <u>COLLINS</u>
		<u>TDR-950</u> <u>11261</u>
		<u>MS</u> <u>MS</u>
		See Item listed as required by F.A.R. 43.172 and each reference specified in Appendix F or FAR 43.
		Century Aircraft Corporation
		ARS 207-653
		Insp. <u>Service Station #2315724</u>

INSPECTION RECORD

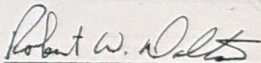
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
04/04/86	T.T. 750.5	Completed Annual Inspection as per check list form Inspection guide 8/198-32227H. Cleaned right aft wing spar mount bolt nut & area, serviced oxygen bottle. Sealed emergency escape door pin repaired trim on aft bulkhead and secured windlass along bottom of baggage compartment. Painted leading edge panel of vertical stabilizer. Removal corrosion from battery base and serviced battery. A/C B5T 051 035 R2 Susp off front wing spar caps tubefix lock rollers, C/W S/B. 0546-359 R2 disassemble alternator. All maintenance recorded on WO #8643.
		I certify that this aircraft or engine has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition.
		A/C TT <u>750.5</u> HR. <u>N/A</u>
		Date <u>04/04/86</u> Signed <u>Thomas C. Hollenbeck</u>
		Texas Air Center, Inc. CHIEF INSPECTOR ARS 207-653
		ARS 207-653

F.A.R. 43.11 - 91.217

54

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST	
WARRANTY		SIGNATURE	CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
CHAPARRAL AVIATION - TRADEWIND, INC. - AMARILLO, TEXAS			
DATE: 12-23-86	TACH: 810.19	FILLED UNDER WORK ORDER # X30068	
***** BEECH F-33A CE-877 N66559*****			
Installed WX-8 Stormscope system consisting of 78-8041-790 -15 Antenna. S/N R8A11610704 and 78-8041-7819-8 S/N R8D11601704 Indicator. Aircraft ground check ok. Aircraft returned to service in airworthy condition.			
-----END-----			
REPAIR STATION 207-525		CHAPARRAL AVIATION-TRADEWIND INCORPORATED	
			
		Robert W. Dalton	

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-21-86	846	Removed ALTimeter SN 1824 Attimeter Certified to 29,000 ft. by GARNER Ins. Reinstalled in Aircraft. Jimmy Wilson 2152303 ATP
4-21-86	846	Replaced ELT Battery Battery pack PN 00-60-13 Expires April 1989 Jimmy Wilson 2152303 ATP
05/01/87	847.3	Completed ANNUAL INSPECTION. Performed STATIC System leak ck. and found SATISFACTORY. Painted Horiz. Stab. Leading Edges. Re sealed + Gred RT BRAKE Assy. All MAINT. Recoded on WO# 10098. I certify that this aircraft engine has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition A/C TT: <u>847.3</u> FIR: <u>UTer</u> Date: <u>05/01/87</u> Signed: <u>Thomas H. Tidnack</u> Texas Air Center, Inc. CHIEF INSPECTOR ARS 207-653 ARS 207-653

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-21-88		Tach Time 908.4 Removed and Replaced Battery Allan Hassell FAA Repair Station 207-700 CENTURY AIRCRAFT CORP. P.O. Box 31026 AMARILLO, TX 79120
10 JUN 88	947.86	PERFORMED AN ANNUAL INSPECTION PER REECH GUIDE P/N 98-32227H. RESEALED SHIMMY DAMPER. COMPLIED W/ R/R 0546-359 RII ON ALTERNATOR. REPLACED ALTERNATOR DRIVE END BALL THRUST BAG. COMPLIED W/ M/R 2010 R1 PART II INSPECT FOR OR INSTALL WASHERS ON CABT FRAME - CHECKS OK @ THIS TIME. I certify that this <u>ACE7</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. CHAPARRAL AVIATION-TRADEWIND FAA REPAIR STATION NO. 207-525 WORK ORDER <u>37364</u> <u>Robert J. Wall</u>

F.A.R. 43.11 - 91.217

WORK ORDER
FAA REPAIR STATION NO. 237-232
CHAPARRAL AVIATION, INC. 237-232

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-16-89	TACH Time 1024.09 HRS.	Performed Annual Inspection as per Beech form 98-3227H Replaced ELT Battery next due date Jan 1991. AD 88-21-02 does not apply as per Part 1 of 5/B2010 Part 2 of 5/B previously complied with. I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. CHARTERED AIRCRAFT-TRADING FAA REGISTRATION NO. 207-525 WORK ORDER 37959 James E. Whalley
15 JUN 90	1106.00 TACH TIME	COMPLETED A 100 HR/ANNUAL LONG FORM INSPECTION PER BEECH INSPECTION GUIDE P/N 98-3227H. COMPLIED W/AD 90-11-04 PER BEECH M&B 2333-INSPECT RUDDER SPAR FOR CRACKS - NONE FOUND @ THIS TIME - NEXT SPAR INSPECTION DUE @ 1606.00 HRS. COMPLIED W/BEECH M&B 2305-INSPECTION OF MAIN FUEL STRAINER CONTD

INSPECTION RECORD

F.A.R. 43.11 - 91.217

1990 DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
15 JUN '90	(CONT'D)	FOR PROPER ASSEMBLY- CHECKS OK- INSTALLED ASSEMBLY PLACARD ON INSIDE DOOR. M3B 2045-R111-MODIFICATION & REPLACEMENT OF FUEL FILTER CAPS NOT DONE PER OWNERS REQUEST [KIT P/N 36-5013-1 & NOT INSTALLED]. INSTALLED NEW LANDING GEAR MOTOR TO REGAIN DYNAMIC BRAKE ACTION. NEW MTR P/N 58-380090-1, & R# 8450; OLD MTR P/N 96-380022-5, & R# 2437. ENGINE OIL CHANGED EXPIRES JUN 91. RESEALED & SERVICED SHIMMY DAMPER.
		TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40109 I certify that this ACFT has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Kenneth Twilla

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-3-91	Tach Time- 1137.74	TOTAL Time 1137.74
		Performed Annual Inspection as per Batch Form P/N 98-322274 Adjusted Cowling flaps Replaced all Brake Linings Replaced ELT Battery Next Due Date July 1993 C/w 5/B 2394 by inspection proper washer installed at this time C/w 5/B 2190 by inspection and installation of placard on Cabin door 5/B's # 2399, 2380 Rev I, 2360 not C/w as Per Owner. TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40613 James E. Whalley
		I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
08-12-92	1204.6	TACH: 1204.6
1. INSPECTED AND SERVICED 1AW BECH 98-32227H. 2. C/W AD 91-17-01 BY PAINTING THE TRIM ACTUATORS (SB 2389) 3. C/W AD 91-18-19 BY DETERMINING PRIOR COMPLIANCE W/SB 2394 5. C/W AD 91-20-08 B9 INSPECTION & SAFETYING BLOWER (SB 2380R1) 6. C/W AD 92-08-07 B9 DYE PENETRANT INSPECTION OF SPAR (SB 2333) 7. C/W SB 2438 BY INSPECTION OF FILTER HOSE. 8. INSTALLED AN INSIGHT GRAPHIC ENGINE MONITOR SYSTEM (602-6) 9. INSTALLED AN EZ HEAT 470 ENGINE HEATING PAD (OWNER FURNISHED) 10. INSTALLED A NEW GE H596 LANDING LAMP 11. INSTALLED A NEW TAIL NAV LAMP (OWNER FURNISHED)		

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12.		INSTALLED A NEW BFG 500 X 5 X 6 PLY NOSE TIRE + TUBE (OWNER FURNISHED)
13.		INSTALLED A SERVICEABLE 700 X 6 X 6 PLY 64R LEFT TIRE (OWNER FURNISHED)
14.		INSTALLED NEW MS 29513-338 AND -010 ORINGS ON LH FUEL CANS
15.		INSTALLED A NEW BA 7112 AIR INDUCTION FILTER.
16.		INSTALLED A NEW RAD 9-14-5 INSTRUMENT AIR FILTER.
17.		REPAIRED THE ROTATING BEACON BY REPLACING THE MOTOR AND DRIVE GEARS WITH SERVICEABLE ITEMS.
18.		RELOCATED THE ORIGINAL EGT TO THE FAR RIGHT SIDE OF PANEL
19.		SHIMMY DAMPER: SERVICED RESERVOIR W/ H5606 + INSTALLED MISSING AN 960-3 WASHER.
20.		SERVICED ALL LANDING GEAR STRUTS WITH H5606 + NITROGEN
21.		LEFT LANDING GEAR:
		a. STRAIGHTEND THE BENT FITTING ON THE UPLOCK CABLE.
		b. ADJUSTED UPLOCK CABLE TENSION.
		c. ADJUSTED UPLOCK ROLLER TO BLOCK CLEARANCE.
22.		RIGHT LANDING GEAR:
		a. ADJUSTED UPLOCK CABLE TENSION
		b. ADJUSTED UPLOCK ROLLER TO BLOCK CLEARANCE.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

INSPECTION

F.A.R. 43.11

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-23-91	Engine	Tach 1156.4 hrs The Following work was Done on The Autopilot. Removed Repaired and Reinstalled Pitch SERVO. Bench checked Computer/Amplifier O.K. Ground checked O.K. Flight Test and adjust Autop O.K. Date 9-23-91 Repair Order No. 11868 Tach Time 1156.4 I Certify The Above Mentioned Repair(s) Are Airworthy. Signed <u>Walt M. Green</u> For Century Flight Systems, Inc. Mineral Wells, TX. 76067 Repair Station No. FD2R816K
08-12-92	CONTINUED	
23.		TRIMMED & RE-SEATED ENGINE COOLING BAPPLE SEALS.
24.		RE-ALIGNED THE RIGHT FUEL VENT TO 10° FORWARD ANGLE
25.		OPENED THE DRAIN OF THE LEFT REAR WING BOLT TUB. <u>PEARCE AIP 2230949 1A</u> SEE PAGE 65 FOR INSPECTION CERTIFICATION.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		I certify that this aircraft engine has been inspected in accordance with a on <u>ANON</u> inspection and was determined to be in an airworthy condition. Date <u>08-12-92</u> Tach Time <u>1204.6</u> 1204.6 Total Time Signed <u>Rance</u> X PEARCE AIP 2230949 1A PEARCE AIRCRAFT SERVICE, INC.
		work filed under work order # <u>56294</u> Aircraft Tach <u>123</u> I certify that ATC Transponder Test & Inspection required by F.A.R. 91.403 has been performed. Transponder complies with part 43, Appendix F, Paragraph C. Test has been performed on: Transponder Model # <u>TDR-950</u> S/N <u>11261</u> Transponder Model # <u> </u> S/N <u> </u> Tradewind Turbines Corp. Date: <u>7-22-93</u> Repair Station # <u>TUDR675K</u> Tradewind Airport: Amarillo, TX By <u>James L. Don</u>

SER SER

MECH. max OH ☐ TEST ☒ INSP. max CONTR. ☐ REP. ☐

SERVICEABLE PART	
Customer	<u>CHARLES WATSON</u>
Ser. No.	<u>32408</u>
Part Name	<u>CIR 11-2</u>
Date	<u>20 AUG 93</u>
E-3157	
Order No.	<u>6050115</u>
Signed	<u> </u>
FAA Approved Repair Station JO6R648N 10714 S. Township Road. Canby, Or. 97013 (503)266-3959	

MFGR. NAME	
COMPONENT NAME	
PART NO.	
SERIAL NO.	
The aircraft was repaired in accordance with a Federal Aviation Department approved for Pertinent data file at this repair station under	
WORK ORDER NO.	<u>5243</u>
DATE	<u>8-25-93</u>
SIGNED	<u>Amir K</u>
AERO-TECH SERVICE, INC. 8354 Secura Way Santa Fe Springs, CA 90670 F.A.A. Certified Repair Station No. AL4R054M	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-2-93	1251.26	Completed annual inspection this date as per Beech form 98-32227H. Replaced rotating beacon with Whelen 01-0790081-01 s/n 1351038. Installed new tires on both mains. Sub panel lights not repaired at owners request, adjusted rudder cable and aileron cable tensions, replaced ELT battery new due date AUG 95, installed ELT as supplied by owner, replaced nose gear steering yoke grease zerk, placed LH side fuel cell after returned by owner, placed spinner after being chamed, serviced all airframe points as called for. New W&B - w 2330.35 CG 82.55 I certify that this <u>airframe</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition. TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER <u>41457</u>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
04-06-94	1291.7	Installed new main air pump - Sigma-Tek p/n 14128-006 s/n T22577E and new filters p/n's 1J4-7 and D9-14-5. Ran checked for proper operation <u>Roy Hall</u> TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER <u>41636</u>
09-07-94	1330.2	N/O 56538 REMOVED REPAIRED AND REINSTALLED NAV #1 VIR350 S/N 26105 <u>Samuel Donald</u> TUDR 675K
10-5-94	1330.9	Completed annual inspection this date as per Beech form 98-32227H and 33 shop manual. Replaced LH strobe tube, Replaced LH & RH brake pads, Replaced both main fuel tank O-rings on caps. Serviced low brake fluid reservoir. TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K I certify that this <u>aircraft</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition. WORK ORDER <u>41800</u> <u>Roy Hall</u>

LOG BOOK ENTRY

A/C REG: ~~N66559~~

A/C S/N: CE-877

DATE: 04/12/94

A/C TOTAL TIME:

HOUR METER: 1291.77

W/O NO: 56462

ENGINE(S) TOTAL TIME

S.M.O.H.

1. INSTALLED QUIETFLITE ODYSSEY INTERCOM SYSTEM AND HANDHELD COMM ANTENNA SWITCHER.
2. SEE 337 DATED 04/12/94 FOR FURTHER DETAILS.
3. WT. & BAL. HAS BEEN REVISED.

Ambrose L. Dannels, Jr.

END

Tradewind Turbines FAA REPAIR STATION NO. TUDR675K

INSPECTION RECORD

LOG BOOK ENTRY

A/C REG: N66559

A/C SN: CE-877

DATE: 4-27-95

A/C TOTAL TIME:

HOUR METER: 1357.84

W/O NO: 56648

ENGINE(S) TOTAL TIME

S.M.O.H.

1. INSTALLED ANR HDST POWER JACK NEXT TO ICS.
2. NO WT. YBAL. CHANGE

Antrose L. Dannels, Jr.

Tradewind Turbines FAA REPAIR STATION NO. TUDR675K

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6.1.95	1361.5	changed engine's filters, installed brackets BA-7112 A/Gowner Charles Watson 562801524
November 8, 1995 Total Time: 1391.24 hrs. Tach time: 1391.24 hrs. Performed annual inspection per Beech form 98-32227. Replaced landing light bulb. Replaced white nav light bulb. Resealed left strut. Plugged hole in induction inlet. Reshimmed nose gear torque link to remove excess play. Adjusted main gear uplock cable tension. Adjusted left gear uplock roller clearance. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. HIGH PLAINS AERO SERVICE, INC. Work Order No. 1054.END..... Mark W. Koster A&P 325402478 IA		
1-20-97	Tach 1481.34 Total 1481.34	Checked nose tire balance - Serviced right main strut with MIL-H-5606 oil nitrophen - Operationally checked ignition switch per AD 76-07-12 - Cleaned drain hole on upper RH wing fitting (Fairrod) - Installed new pistons oil springs in shimmy damper, resealed oil serviced. Re-tightened loose joint units on RH inboard gear adjuster rod. Resealed oil serviced RH brake master cylinder - lubed the flap tracks oil rollers - continued next page -

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-20-97	Continued	I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. With LG - AIP58544083 IA. High Plains Aero Service Wot#1331.
AIRFRAME LOG ENTRY N66559		
4-27-97	Tach 1492.91	Adjusted aim on taxi light. Installed a new tail nav light bulb. Installed a new ELT battery--expires March 1999. Stripped and painted left louvered cowl access panel with DuPont Imron Vestal White #45414U. High Plains Aero Service W01176 With LG A&P585440083.

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		All work filed under work order # <u>57530</u> Aircraft Tach <u>1498.98</u> The Encoding Altimeter and Static System Test required by F.A.R. 91.411 has been performed. Encoding Altimeter Mfg. <u>IDC</u> Model # <u>571-25005-012</u> S/N <u>1834</u> Certified to <u>8,000</u> Feet by <u>TURBINES</u> Date <u>5-23-97</u> System reads operational requirement of F.A.R. 91.411 Date <u>5-23-97</u> Tradewind Turbines Corp. Repair Station # <u>TUDR675K</u> Amarillo, TX By: <u>Chester E. Hupley</u> Work filed under work order # <u>57530</u> Aircraft Tach <u>1498.98</u> Verify that ATC Transponder Test & Inspection required by F.A.R. 91.413 has been performed. Transponder complies with part 43, Appendix F, Paragraph C. Test has been performed on: Transponder Model # <u>TDR-950</u> S/N <u>11261</u> Transponder Model # <u>NA</u> S/N <u>NA</u> Tradewind Turbines Corp. Date: <u>5-23-97</u> Repair Station # <u>TUDR675K</u> Amarillo, TX By: <u>Chester E. Hupley</u>
5-23-97	TACH 1498.98	COMPLIED WITH ALTIMETER, ENCODER, TRANSPONDER INTEGRATION TEST IAW F.A.R. 91.411. TRADEWIND TURBINES TUDR675K WO # 57530 <u>Chester E. Hupley</u>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-19-97	1539	Changed Engine Air Filter. Brockitt #BA 7112 / A/C Owner <u>Charles Watson</u> 462-801524
AUG 13 1997	1542.26	Tach Serviced main gear struts with Granville's Aircraft Strut Sealant & nitrogen. Greased landing gear retract mechanism & uplock rollers. Checked static system dian line for d-bris or moisture, none found. Installed new post light bulb at OAT gauge. High Plains Aero Service Inc WO# 1478 Mark W. Kater AIP 32540247
2 Feb-98	TACH 1592.9	TTAF 1592.9 Per Garner A 100 hr. Inspection. Serviced and changed BATTERY. Replaced O-RINGS on FUEL CAPS. Replaced FUEL RUBBER BUMPERS. I certify that this <u>Air Frame</u> has been inspected in accordance with <u>A 100 hr</u> inspection and was determined to be in airworthy condition. <u>W. J. Palmer</u> AIP 52265489

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION TESTS CONDUCTED REPAIR LIST
 AIRFRAME LOG ENTRY N66559

DATE

AIRCRAFT TIME
 IN SERVICE

2-2-98

Tach/total time 1592.9

Completed an annual inspection. See 100 hour inspection entry this date for details of work done. Inspected ELT in accordance with FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. High Plains Aero Service, Inc. WO# 1617.

A&P585440083IA.

1592.9

Tach Time. Installed rear passenger mic & stereo phone jacks in arm rests for QuietFlight Odyssey Intercom System. Relocated stereo input jacks to instrument panel & inside glove box. Change in Weight & Balance negligible. HIGH PLAINS AERO SERVICE, INC. W.O. #1617. Mark W. Koster A&P 325 40247B

12-18-98 1706.5

Replaced Instrument Air Filters & Vacuum Fuel Filter. Rtd W. P. A&P 522605459