

10/1996 TACH 2870-5 TT

LOG CLOSED

AIRCRAFT LOG

AF5-1

EA-176

EXTERIOR PAINT:

White: 6160
Yellow Jacket: 5041
Calypso Orange: 5045

INTERIOR PAINT:

Cloud Gray: 370-504
Castle Tan: 370-506
Black: 371-500



REPLACE ELT BATTERY BY:

~~FEB 28 1983~~
~~Dec. 84~~
~~4-94~~
7-96

EA-176

AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL A36TC DATE OF MFG. _____

SERIAL NUMBER EA-176 REGISTRATION NUMBER N38047

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

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE			R L R L
PROPELLER			
Avionics 7/26/81 2/17/81	INSTALLED KNS 80 SYSTEM AND KI 206, KI 196, KR 87 AND KI 227 AND ANTENNAS REF. FORM: 337 FOR VFR OPERATION OF KNS-80. ALL EQUIPMENT INSTALLED IN ACCORDANCE WITH MFG. INSTALLATION MANUALS AND FAR 43-13 PARTS 1 & 2 EQUIPMENT LIST UPDATED AND NEW WEIGHT AND BALANCE COMPUTED		Do. Federal C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO
Avionics Tach 305 3/26/81	Installed Edo-Aire Mitchell Century III Autopilot s/n 3-4323. Installed in accordance with MFG Installation Manual and FAR 43-13 Part 1, 2. Static leak ck'd per 91.179		Thomas Phallyn C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

6/30/87

KWS 80 P/NAV Certified for IFR operation referend
337 from this date.

A. J. J. J. J.
CRS-201-17

Center flying Service Assoc.

3

DIP
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.
		11-21-80 0:00				
NOTE: Bendix Ignition of airplane manufacture	Switch installed at time complies with AD76-7.12.			1 TIME	NA	<i>[Signature]</i> For BEECH AIRCRAFT CORP. DOA, PC#8 4181
1191	TURBO OIL Sump	11-5-81 249.1	Installation of KIT #369006-1\$	NO	NO	<i>[Signature]</i>
BEECH 1196	FUEL QTY. PC BOARD	5/23/82 H.M. 426.9	INSTALLED KIT #55-3023-3\$	1 TIME		<i>[Signature]</i> FOR CRS #4181
BEECH 1215	GEAR HANDLE GUARD	11/29/82 H.M. 507.9	INSTALLED KIT SB-B001-1\$	1 TIME		<i>[Signature]</i> FOR CRS #4181
BEECH 1248	Selecter Valve	H.M. 905.1 3-25-84	INSTALLED KIT 36-5006-1\$	1 TIME		<i>[Signature]</i> CRS 4181
BEECH S.B. 2027	TURBO OIL CK. VALVE	4/24/84 TACH 1058.9	INSTALLED AN 21802-1\$ C/W KIT 36-M41-7	1 TIME		<i>[Signature]</i> CRS 4181
AD84-05-04	TURBO OIL CK. VALVE	4/24/84 TACH 1058.9	C/W AD BYCOMING WITH BEECH SB 2027	1 TIME		<i>[Signature]</i> CRS 4181
AD 84-26-02	A. R. FILTER	TACH 1248.3 2-20-85	C/W BY INSTALLING NEW AIR FILTER	RECUR.	EVERY 500 HRS	<i>[Signature]</i> CRS #4181
BEECH SB 2045	FUEL CAPS	6/26/85 TACH 1336.3	C/W BY INSTALLING PART INSTRUCTOR'S NEW CAPS	1 TIME		<i>[Signature]</i> CRS #4181
AD 77-12-6R2	PROPPELLOR	11/25/85 TACH 1423.0	BY OVERHAUL	RECUR.	EVERY 1500 HRS	<i>[Signature]</i> CRS #4181
SB 2033	Fuel Kit	3-25-86 1-3-87	INSTALL KIT	1 TIME		<i>[Signature]</i> CRS #4181
AD 87-06-09	MECHANICAL PRODUCTS	2/3/88 H.M. 1480.4	N/A NOT INSTALLED			<i>[Signature]</i> CRS #4181
AD 87-08-05	BEECH FUEL SYSTEM	2/3/88 H.M. 1480.4	D/C W 3/28/86 SEE SB 2033			<i>[Signature]</i> CRS #4181
AD 87-17-06	ANT-SAFE SEAT BELTS	2/3/88 H.M. 1480.4	N/A BY P/N			<i>[Signature]</i> CRS #4181
AD 87-18-06	BEECH SEAT LOCK HANDLES	2/3/88 H.M. 1480.4	N/A NOT INSTALLED			<i>[Signature]</i> CRS #4181
AD 84-26-02	INDUCTION AIR FILTER	2/3/88 H.M. 1480.4	INSTALLED NEW FILTER	RECURRING	EVERY 500 HRS	<i>[Signature]</i> CRS #4181
AD 90-11-04	FORWARD RODDER STAR	H.M. 1579.4	OVC CK OF FOR. RODDER STAR ATTACH PTS.	RECURRING	EVERY 500 HRS	<i>[Signature]</i> AF453867040 (SA)

ALTIMETER &

Altimeter Scale Alt. S/N 13436
 KEA-130

Correction Card Alt. P/N United Env Alt

DATE	MANUFACTURER	MODEL	SERIAL N
11-21-80			
I certify That The Altimeter and Static System Tests Required have been performed.			
Static System Test Date <u>11-3-</u>			
Altimeters:			
LHS N	<u>13436</u>	Date	<u>10-80</u> Tests
RHS N	<u>NA</u>	Date	<u>NA</u> Tests
Air Data Computer:			
S/N	<u>NA</u>	Date	<u>NA</u> Tests
<i>DM Carious</i>			
For BEECH AIRCRAFT CORP., DOA, PC#			
I certify that the Altimeter and Static S test required by FAR Part 91.170 have preformed. The Altimeter was tested to			
<u>-1000 to 35k feet on 16 NOV 82</u>			
Signature <u>Thomas P. Hall</u>			
Date <u>16 Nov 82</u>			
Certific. to No. <u>201-17</u>			

Test Point (ft)	Altimeter Reading	Test Point (ft)	Altimeter Reading
-1000	-10	14000	+30
0	-5	16000	+35
500	0	18000	+20
1000	-10	20000	+15
1500	0	22000	+30
2000	-20	25000	+15
3000	-20	30000	+40
4000	-15	35000	+80
6000	-10	40000	
8000	-10	45000	
10000	+10	50000	
12000	+20		

Signature Thomas P. Hall DATE Nov 84
 For Cutter Flying Service, CRS 201-17

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
11-21-80		Emergency Locator Transmitter Battery To Be Replaced On Or Before 12-28-81	I Certify That ATC Transponder Test & Inspection Required by FAR, Part 91, 177 Have Been Performed.	S/N <u>20745</u> Date <u>10-13-80</u> S/N <u>N/A</u> Date <u>N/A</u>	In accordance with F.A.R. 91.25 Omnl directional receivers were found to be accurate to within <u>3</u> degrees.	<u>Jim Cortious</u> For BEECH AIRCRAFT CORP., DOA, PC# 8 Date <u>12-2-80</u> Pilot or Radio crew chief
				KT76A S/N 26099 Warranty Exchange 3/12/81		
2/17/81			INSTALLED RADIO PKG. KNS 80 CERTIFIED FOR VFR ONLY REF FORM 337. NEW WEIGHT & BAL. COMPUTED INST. DONE IN ACCORDANCE WITH FAR 43-13 PARTS 1 & 2. EQUIPMENT LIST UPDATED.			<u>A. Tedeschi</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO
2/17/81		Removed factory installed KT76A King transponder. Installed lower transponder.		<u>Paul Suban</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO		Warranty Exchange S/N 26099 KT 76A

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
6-21-82		E.L.T.	BATT. Due DATE 2-83			Tony C. DeBacco CUTTER Flying Service C.R.S. #4181
11/16/82	5021			ATC Transponder Tests required by FAR 91.177 were performed 11/16/82 and complies with FAR 43, Appendix F. ATC Transponder S/N 26899. Details of this inspection on File at this Repair Station under W/O no. 317. Date 11/16/82 CR 5001-17. Case No. 7501-17.		CUTTER FLYING SERVICE, INC. Albuquerque, New Mexico CRS 201-17
2-28-83			E.L.T. Battery Due Date Dec 1984	Long Miles		CUTTER Flying Service

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
		<p>I CERTIFY THAT ATC TRANSPONDER <u>KT 76A</u> TEST & INSPECTION REQUIRED BY FAR, PART 91.172 HAVE BEEN PERFORMED. S/N <u>26099</u> DATE <u>7 Nov 84</u> S/N <u>n/a</u> DATE <u>n/a</u> <u>Moniz Chalices</u> For CUTTER FLYING SERVICE CRS. 201-17</p>				
<u>12/6/84</u>		<u>TACH 123416</u>	<u>INSTALLED NEW ELT BATTERY, EXPIRES NOV. 1986</u>			<u>OPERATION OK, Submit Warrant for Cutter Flying Service</u> <u>CRS #4181 REF. W/O # 0327</u>
		<p>I CERTIFY THAT ATC TRANSPONDER TEST & INSPECTION REQUIRED BY FAR, PART 91.172 HAVE BEEN PERFORMED. S/N <u>26099</u> DATE <u>11-21-86</u> S/N <u>---</u> DATE <u>---</u> <u>PHB</u> For CUTTER FLYING SERVICE CRS. 201-17 <u>Ref WO A1875</u></p>				
<u>12-9-88</u>		<u>Hobbs 15823</u>				<p>I CERTIFY THAT ATC TRANSPONDER TEST & INSPECTION REQUIRED BY FAR, PART 91.172 HAVE BEEN PERFORMED. S/N <u>Installed</u> DATE <u>12-9-88</u> S/N <u>---</u> DATE <u>---</u> <u>[Signature]</u> For CUTTER FLYING SERVICE CRS. 201-17</p>

**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
6/20/81	98.6	HM: 69.6 OVER HAWK NOSE STRUT & KNUCKLE WITH H-5006 FLUID AND N ₂ AS NECESSARY	CUTTER FLYING SR 4054181 <i>[Signature]</i>
7/7/81	HM: 74.4	Replaced electric trim amplifier with new unit	Richard B... C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO
7/28/81	HM: 95.4	R+R altitudinal hold chamber.	Richard B... C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO
8-5-81	HM: 101.	Pressure checked cabin heater, Restorqued wing bolts.	CUTTER FLYING SERVICE ALBUQUERQUE SUPPORT REPAIR STATION 181 Inspected by <i>[Signature]</i> Dated 8-5-81

INSPECTED
[Signature]

INSPECTED
[Signature]

**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
11-5-81 w/o # 2422 INSPECTED <i>[Signature]</i>	TACH: 249.1 HM: 800.	c/w s/l 1191 on Turbo oil DRAIN TANK By Removing Turbo charger oil sump Tank And installing KIT # 36-9006-1, consisting of a check valve P/N 101-389011-55 and O-Ring NAS 1595-12. KIT S/N 126.	 Charles L. Charles CUTTER FLYING SERVICE, INC. CERTIFIED REPAIR STATION # 4181 P.O. BOX 274 ALBUQUERQUE, N.M. 87103
19 NOV 1981	HM 207.8	Installed (RYAN) STORMSCOPE Weather Mapping System. Done IAW Manufacturers Installation Instructions and AC4313 parts 1 & 2. Revised Weight & Balance UPDATED EQUIPMENT LIST	 Thomas L. Collier C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEX

**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
2/1/82	284.6	Install new female connectors on trim relay box.	<u>Pied Bow</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO
3/23/82	Hobbs.	Installed new nose tire & tube Rebalance & lubed bearings.	[Signature] AP 585940204FA-C.F.S.
MS 6-01-82	Hobbs 359:0	Removed & Replaced BOTH main tires.	Jude Salazar AP 585940204FA-C.F.S.

**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
7-21-82	Hours 412.6	Each 478.0 Service nose & R/H main shut with N ₂ , re-seal and service shimmey damper with 5606. Installed new taxi light bulb. Installed new inlet & inlet vac pump filters. Cutler Flying Ser CR# 4181 J. R. Hughes	
8/23/82	HM, 426.9	c/w BRECH S.I. 1196 BY INSTALLING FUEL QUANTITY P.C. BOARD KIT # 55-3023-3 S/N # 129 Paint W. frame FOR CUTLER FLYING SERVICE CR# 4181	

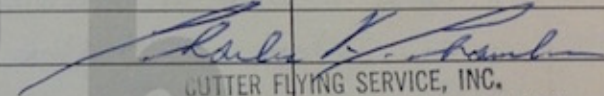
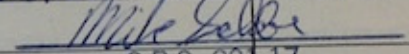
MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11/29/82	TACH 598.1	H.M. 507.9 / INSTALLED LANDING GEAR HANDLE SAFETY SWITCH, PER BEECH KIT # 58-8001-13, OPERATION OF HANDLE CK'D OK. <i>John W. Friend</i> FOR CUTLER FLYING SERVICE CRS # 4181 w/o # 4087 THIS c/w BEECH SI 1215. <i>John W. Friend</i>	
2-28-83	661.03	INSTALLED E.L.T. BATT. NEW DUE DATE 12-84 <i>Clay Miller</i> A-P 585644262 CUTLER FLYING SERVICE	
3/1/83	563.5	R+R #2 Com for adjustments.	<i>Rick Bevan</i> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

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
6-15-83	tach 756.67	Hourmeter 650.3 #1 prog. Cutter inspection, completed. Installed new taxi light and landing light bulb. Installed new rotating beacon motor. I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service #1 progressive inspection and was determined to be in airworthy condition. Date <u>6/15/83</u> Aircraft Time <u>756.6</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport	w/ # 4908
7-1-83	Hours 673.6	R+R ADF for repairs,	<u>[Signature]</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

**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
7-7-83	793/684 ^{HM}	Installed new battery this date & time, bill 6241	
9-6-83	864.8 HM 950.4	R/R nose tire, replaced L/H brake linings.	
w/o 00322		INSPECTED <u>BJ</u>	 CUTTER FLYING SERVICE, INC. CERTIFIED REPAIR STATION # 4181 P.O. BOX 274 ALBUQUERQUE, N.M. 87103
10/14/83	T.T. 787.3	Removed and replaced pilot's yoke mic key switch. Tested and checked good.	
			 C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

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 Nov 83	801.3	R+R stormscope processor and indicator for maintenance.	<p style="text-align: center;"><u>Rich Bacon</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO</p>
1/17/84	Tach 967.5	R+R in-line instrument air filter P/N IS4-7 and air inlet air filter P/N D9-14-5.	<p style="text-align: center;"><u>Mike Geller</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO</p>
2/1/84	Tach 864.5	Removed #1 Nov Ind. KI-206 s/N 12514 and replaced with loaner unit s/N 3347.	<p style="text-align: center;"><u>Mike Geller</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO</p>

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
2-24-84	891.7	Remove lower #1 Navindicator and install repaired original	Died Person CRS 201-17 Cutter Flying Service
3/28/84 H.M. 909.1		w/ wt # 1021 c/w S.I 1248 by installer kit # 36-5006-18 5/W 212 on the fuel selector valve. INSPECTED <i>[Signature]</i>	Cutter Flying Sec CRS 49810 <i>[Signature]</i>
6 April 84 H.M. 913.		Installed new NAV ANTENNA'S. REBONDED & RESOLDED each. w/ wt # 1021 c/w S.I 1248 by installer kit # 36-5006-18 5/W 212 on the fuel selector valve.	Cutter Flying Sec CRS 49810 <i>[Signature]</i> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

**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
12 Apr. 84	HM 915	R/R #1 com for repair OP's ck good.	T. Falgout Cutter CRS 201-17
14 June 84	HM 972.9	Install new RF connectors on Nav splitter.	Rick Reed CRS 201-17
6-14-84	HM. 972.9	Installed new vac pres valve. ops ✓ good.	<i>[Signature]</i> CRS 4181 CUTTER ABQ.
8-27-84	HM 1025.4	Remove S2D54M DG. S/N 97576E, install DG S/N 23620E.	<u>Rick Reed</u> C.R.S. 201-17 CUTTER FLYING SERVICE ALBUQUERQUE, NEW MEXICO

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
11/7/84	1073.1	REMOVED & REPLACED #2 COMM KY196 FOR MAINTENANCE. B. J. J. CRS 201-17	
12/3/84	TACH 1232.39	H.M. 1085.6 w/ser # 0338031 Installed new EBT Battery P/N 00-10-009 Dated OCT 1986, ops check good. Cutter Flying Sr. CRS 4181 <i>[Signature]</i>	
12/6/84	TACH 1234.6	H.M. 1087.5 / INSTALLED NEW EBT BATTERY EXPIRES NOV 1986. Rebuilt at field FOR CUTTER FLYING SERVICE CRS #4181 w/o #0327	
6-26-85	TACH 1336.32	HR. meter 1181.6 INSTALLED FUEL RESTRICTOR KIT ON R1A34H MAIN TANKS. End- Tony DeDeen CUTTER FLYING SERVICE C.R.S. 4181	

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
10-25-85	Hobbs 1252.0	TACH. 1418.79	
11/20/85 \$1144 WCH	HM 1250.9	<p>INSTALLED NEW STALL WARNING VANE THIS DATE. Tony DeBacco CUTTER FLYING SERVICE C.R.S. 4181 INSTALL BOZCH KIT 35-9009-38 CHECK RETRACTION CHECK SATISFACTORY. INSPECTED (USE CHECK BOZCH KIT) AS</p>	<p>CNS 517 ALL PER CUTTER FLYING SERVICE C.R.S. 4181</p>
12-23-85	HM 1269.1	<p>Removed T+S S/N 473 and installed new T+S S/N M3099. Phil Bacon CRS 201-17 Cutter Flying Service</p>	
3-28-86 WP 20175 TACH 1474.3	HM 1307	<p>CIW Beech SB 2033 by installing Kit PIN 36-9008-1A5, S/N 259. Reworked fuel pump to install above. Pressure tested & operators test good →</p>	

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
→		INSPECTED <i>[Signature]</i>	Cutter Flying Service
8/18/86	14005 1393.0	REPLACED L/H & R/H ELEVATOR TRIM TAB LINKAGE, BUSHINGS ROD ENDS & BOLTS REAMED NEW BUSHINGS TO 1.005 CLEARANCE RIGGED TRIM TABS AS PER MAINT. MANUAL, REPLACED SEAT STOP ON COMLOTS SEAT REPLACED CLAMP ON WASTGATE STACK	
		INSPECTED <i>[Signature]</i>	
		CUTTER FLYING SERVICE w/o # 2303 <i>James [Signature]</i> A/P 313667231	
5/27/87	Tach 1643.7 w/o # 3635 HM 1451.2	Replaced battery. Cleaned & painted <i>Jim [Signature]</i> A/P 585214046 Cutter Flying Service	battery box, SIN 60883723 INSPECTED <i>[Signature]</i>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE
11-21-80	2:25

I Have Inspected This Aircraft And Issued A STANDARD Airworthiness Certificate. Dated NOV 21, 1980.

D.M. Porteous
D. M. Porteous
For BEECH AIRCRAFT CORP.
Delegation Option, PC#8

8-5-81	FAH 136.6 HM: 101.8 4/0 # 02040
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I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service 1 progressive inspection and was determined to be in airworthy condition.

Date 8-5-81 Aircraft Time 136.6
Signed [Signature] for

CUTLER FLYING SERVICE, INC.
F. A. A. Certified Repair Station
#4181
Albuquerque International Airport

INSPECTED
[Signature]

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
Nov 5, 1981	249.9 Hobbs 200.1	<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # <u>2</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>Nov 5 81</u> Aircraft Time <u>249.9</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p> <p>Replaced all main gear brake linings, gas cap O-rings were also replaced. See work order # 2412 for more details.</p>
2/22/82	Hobbs. 300.5 Tach 364.5	<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # <u>3</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>2/22/82</u> Aircraft Time <u>364.5</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p> <p>N.O. 2884. Replaced Nose Tire + Tube. also Replaced E.L.T. Battery NEW Expiration Date 2/28/83.</p>

INSPECTED
[Signature]

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE
7-21-82	Hourmeter 402.6, tach 478.0 ref WO #3441

1 prog completed using Beech form # 98-32227F as a guide V AD 76-07-12
ELT Battery not checked to Feb-28, 1983

I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # 1 progressive inspection and was determined to be in airworthy condition.

Date 7-21-82 Aircraft Time 478.0

Signed J. S. ALVARADO for
CUTTER FLYING SERVICE, INC.
F. A. A. Certified Repair Station
#4181
Albuquerque International Airport

40

INSPECTION RECORD
F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
 SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-29-83	Hobbs 603.8 tach 705.61	mf w # 4703
		100 Hour inspection completed using beach form # 98-322276 as a guide.
		I certify that this Aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.
		ELT Battery checked 12-84
		Total time 705.61 Signed <u>[Signature]</u> for
		CUTTER FLYING SERVICE FAA Approved Repair Station #4181 Albuquerque Sun Port
		I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service * 1 progressive inspection and was determined to be in airworthy condition.
		Date 6/15/83 Aircraft Time 756.6
		Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport

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
July 25 - 1983		H/M 700:5 TACH 810:9 4w # 2 progressive inspection see wott 00130 For Details
INSPECTED		<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service</p> <p>in <u>2</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>7/25/83</u> Aircraft Time <u>803:4</u></p> <p>Signed <u>[Signature]</u></p> <p style="text-align: center;">CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>
9-6-83	864.8	H/M 750.4
w/o 00322		
INSPECTED		<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service</p> <p>in <u>3</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>9-6-83</u> Aircraft Time <u>864.8</u></p> <p>Signed <u>[Signature]</u></p> <p style="text-align: center;">CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>

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
11-4-83	TACH.TIME = 920.8 HOBBS = 801	<p>Completed inspection using Cutter Flying Service # 4 form, replaced fuel strainer door</p> <p style="text-align: right;">I certify that this Aircraft has been inspected in accordance with a # 4 inspection and was determined to be in airworthy condition.</p> <p>Total time <u>920.8 TACH TIME</u></p> <p>Signed <u>[Signature]</u></p> <p style="text-align: right;">CUTTER FLYING SERVICE FAA Approved Repair Station # 4181 W.O. 00547 Albuquerque Sun Port</p>
1-11-84	TACH TIME = 976. HOBBS = 851.2	<p>Completed inspection using Cutter Flying Service form # 5 Replaced LEFT AND RIGHT HAND fuel filler caps Gaskets,</p> <p style="text-align: right;">I certify that this Aircraft has been inspected in accordance with a # 5 inspection and was determined to be in airworthy condition.</p> <p>Total time <u>976</u></p> <p>Signed <u>[Signature]</u></p> <p style="text-align: right;">CUTTER FLYING SERVICE FAA Approved Repair Station # 4181 Albuquerque Sun Port</p>

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
3-2-84	Tech: 1030. HM: 900	#6 prog. insp. Completed @ this date and time, replaced R/H brake lining, Completed O ₂ bottle hydrostatic test, replaced both main tires.
	w/o # 0946	
	INSPECTED	
	BF	
		<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service</p> <p># <u>6</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>3-2-84</u> Aircraft Time <u>1030.</u></p> <p>Signed <u>[Signature]</u> for</p> <p style="text-align: center;">CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>
5-21-84	taxi time 1085-0 HM 950-5	Completed #1 Cutter flying service inspection, installed
	New taxi lite	w/o 1250
		<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service</p> <p># <u>1</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>5-21-84</u> Aircraft Time <u>1085-0</u></p> <p>Signed <u>[Signature]</u> for</p> <p style="text-align: center;">CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>
		INSPECTED
		BF

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
8/7/84	H.M. 1000.5 TACH 1139.1	<p>COMPLETED CUTTER #2 PROGRESSIVE INSPECTION C/W SI 632-280 RI FULL SWEEP INSPECTION, & SI 0514-035 RI SPAR CAP CORROSION INSPECTION. PRESSURE CK'D CABIN HEAT MUFF.</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service</p> <p># <u>2</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>8/7/84</u> Aircraft Time <u>1139.1</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Abuquerque International Airport</p>
9/25/84	H.M. 1050.7 TACH 1193.2	<p>COMPLETED CUTTER #3 PROGRESSIVE INSPECTION, GMR RETRACTION TEST COMPLETED OK. INSTALLED NEW TAIL STROBE LIGHT.</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service W/O # 50001</p> <p># <u>3</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>9/25/84</u> Aircraft Time <u>1193.2</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Abuquerque International Airport</p>

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
2-20-85	Tachtime 1248-8	<p>Completed #4 progressive inspection using cutter flying service #4 inspection guide. Installed new bearing Race in nose wheel, installed new seals in shimmy dampers. repositioned wires in nose wheel so as not to interfere with nose gear retraction/extension mechanism work order # 0564 ————— end</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # 4 progressive inspection and was determined to be in airworthy condition. Date 2-20-85 Tach Time 1248-8 Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p> <p align="right">INSPECTED <u>4</u></p>
2-20-85	TACH. Time 1248.8	<p>Clw AD 84-26-02 by installing new Air Filter & marking WITH TACH. TIME & DATE. Clw WITH HEAT MUFF PRESS. TEST per SERVICE MANUAL. END. Tony DeBacca CUTTER Flying Service C.R.S. 4181</p>

W.O. # 0564
INSPECTED
4

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
5/31/85 W.O. #50906	Tach: 1307.1	<p>Hourmeter: 1154.0. Cutter Flying Service #5 Progressive inspection completed. Repaired broken "alternator out" sensor wire. Repaired wiring to taxi light. Replaced landing light. Calibrated turbine inlet temperature gauge.</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # <u>5</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>5/31/85</u> Aircraft Time <u>1307.1</u></p> <p>Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC., F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>
7/16/85 W.O. #1076	TACH 1357.5 HM. 1201.2	<p>COMPLETED CUTTER FLYING SERVICE #33, 35, 36 #6 PHASE INSPECTION. PRESSURE TEST CABIN HEATER AT THIS TIME SATISFACTORY. CW BECAUSE 0631 - 250 RE FUEL SUMPAGE - SATISFACTORY.</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # <u>6</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>7/16/85</u> Aircraft Time <u>1357.5</u></p> <p>Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC., F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>

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
10-18-85	H0265	1250.9 TACH 1411.7
wo# S1457 #1144		<p>c/w 30 HA PHASE Insp. #1. c/w SI 0514-035 AIT SPAN CAP Insp. c/w ST, 0632-280 AF FUEL SEEPAGE Insp. Service WITH A? HOT START. Service may COMPASS Installed Two New Brake Disk & new Linings</p> <p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # 1 progressive inspection and was determined to be in airworthy condition. Date <u>10/18/85</u> Aircraft Time <u>1411.7</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>
11/20/85	TACH 1423.0	<p>c/w 5 YEAR WING BOLT INSPECTION I/A/W BRECH MAINTENANCE MANUAL SECTION 57-00-00. BOLT TORQUE NEEDS TO BE RECHECKED BY TACH 1523.0. <u>[Signature]</u> FOR CUTTER FLYING SERVICE 225 # 4181</p>

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
11/25/85	1423.08	Hm 1260.9 C/W AD 97-12-6R2 BY OVERHAULING PROPELLER AND CHECKING AIRCRAFT TACHOMETER REDLINE RPM OF 2000 - SATISFACTORY AT THIS TIME. NEXT PROPELLER OVERHAUL DUE BY 11/30/90 OR 2923.08 WHICH EVER COMES FIRST. SEE PROPELLER LOG FOR DETAILS. WOT# 1557. <i>[Signature]</i> FOR CUTTER FLYING SERV. CAS 4181
2-20-86	TACH-1464.1 Hm-1298.3	Completed #2+3 Cutter Flying Service progressive inspection. Performed extraction test satisfactory + replaced both main tires. C/W hot muff pressure test, + adjusted uplock cable tension on R/H side. C/W 510632-280K1 fuel sensing inspection.
		<p align="center">INSPECTED <i>[Signature]</i></p> <p>I certify that the Aircraft has been inspected in accordance with a Cutter Flying Service progressive inspection and was determined to be in airworthy condition. Date <u>2-20-86</u> Aircraft Time <u>1464</u> Signed <i>[Signature]</i> for CUTTER FLYING SERVICE, INC. F. A. A. Certified Repair Station #4181 Albuquerque International Airport</p>

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
6/19/86	TACH 1521.9	Completed #4 Cutter Flying Service progressive inspection using cutter form as a guide. Lubricated & performed retraction test satisfactory. Checked gear motor brushes for wear - checked ok, checked wing bolt torque, pneumatic system filters changed, & CIW 0632-280 RI fuel surge insp. W/O # 220
HM 1346.2		INSPECTED <i>[Signature]</i>
		<p>I certify that this Aircraft has been inspected in accordance with a Cutter Flying Service # <u>4</u> progressive inspection and was determined to be in airworthy condition.</p> <p>Date <u>6/19/86</u> Aircraft Time <u>1346.2</u> Signed <u>[Signature]</u> for CUTTER FLYING SERVICE, INC. E. A. A. Certified Repair Station #4181 Chicago International Airport</p>
9/17/86	TACH 1583.3	THIS AIRCRAFT REMOVED FROM CUTTER PROGRESSIVE PROGRAM @ THIS TIME. Robert D. Fernald for Cutter Flying Service CR5#4181.

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
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<p>N38047 S/N EA-176 Tach 1583.3 H.M. 1400.9</p>	<p>CUTTER FLYING SERVICE, INC. CERTIFIED REPAIR STATION # 4181 P.O. BOX 274 ALBUQUERQUE, N.M. 87103</p>	<p>09-17-86 W/O S2575 AFTT 1400.9</p>
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1. Annual inspection, COMPLETED.
2. Installed new L/H main uplock switch - Retraction test completed satisfactory.
3. Installed new ELT battery - expires Aug. 1988.
4. C/W cabin heat muff pressure test.
5. Installed new aft rod ends on both L/H & R/H ailerons.
6. Installed new L/H brake linings.
7. C/W SI 0632-280RI fuel seepage inspection.
8. C/W SI 0514-035RII spar cap corrosion inspection.
9. THIS AIRCRAFT FOUND AIRWORTHY FOR RETURN TO SERVICE

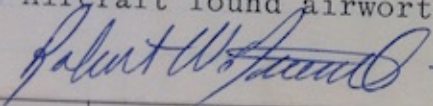
INSPECTED

LF

[Signature]

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 DISAPPROVING AIRCRAFT FOR SERVICE
		CUTTER FLYING SERVICE, INC.
	N38047	CERTIFIED REPAIR STATION # 4181
	S/N EA176	P.O. BOX 274
	Tach 1677.8	ALBUQUERQUE, N.M. 87103
	H.M. 1480.4	Date 2-3-88
		W/O S4429
		AFTT 1480.4
		<ol style="list-style-type: none"> 1. Annual inspection completed using form 98-32227H. 2. Resealed both brake caliper assembly. 3. Replaced brake linings on both sides. 4. Removed oxygen bottle, sent out for hydrostatic test and reinstalled. 5. Replaced R/H elevator aft rod end. 6. Replaced instrument air filter. 7. Installed new battery, S/N G0940802. 8. Adjusted elevator cable tensions. 9. C/W SI 0514-035RII spar cap corrosion inspection. 10. C/W SI 0632-28ORI fuel seepage inspection. 11. Checked AD 87-06-09 Mechanical Products N/A not install. 12. Checked AD 87-08-05 Beech fuel system mod, P/C/W 3/28/86 13. Checked AD 87-17-06 AM Safe seat belts, N/A by P/N. 14. Checked AD 87-18-06 Beech, N/A not installed. 15. Aircraft found airworthy for return to service.
		 _____

**INSPECTION RECORD
INSPECTION RECORD
F.A.R. 43.11 - 91.217**

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING
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7-25-88	1483.7	C/W Beech five year W/O	
W/O #	4983	I/A/W Beech A36 Main annual	
		Installed new E.L.T. battery replacement date 05/1990	
		Joseph Henderson for Cutter Flying Service ABQ, N.M. CRS 4181	

ARTEX AIRCRAFT SUPPLIES, INC.
24355 S. Skyway Dr. Canyon, NM 87013
(505) 266-3959 800-547-8513

LOG BOOK ENTRY
E.L.T. BATTERY REPLACEMENT DATE 05/1990

CUTTER FLYING SERVICE

N38047	P.O. Box 274	Date 12-8-88
S/N EA-176	Albuquerque, N.M. 87103	W/O S5530
H.M. 1582.3	Repair Station #4181	AFTT 1582.3
TACH 1790.78		

1. Annual inspection completed using form 98-32227H.
2. Resealed nose shimmy.
3. Installed new brake linings.
4. Complied with SB 2233 seat track inspection & installed kit 36-4003-1S S/N 1016.
5. Complied with SB 0514-035RI spar cap corrosion inspection.
6. Complied with SI0632-280RI fuel seepage inspection.
7. Complied with AD88-21-02 Beech seat track installation of kit S/N 1016.
8. Aircraft found airworthy for return to service.

Page 1 of 1.

Handwritten signature

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & SIGNATURE - CERT. NO. OF PERSON APPROVING
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KINGS AVIONICS, INC. N 38047
THIS IS A PERMANENT LOGBOOK ENTRY
Installed ARNAV E-20 Loran for W&B
Supplement & form 337 Dated 7-25-89

GENERAL AVIATION MAINTENANCE RELEASE THE AIRCRAFT/
APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN
TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
STATION UNDER
ORDER NO. 8871 DATE 7-25-89 SIGNED *LB Hand*
CRS: S67-39

KINGS AVIONICS, INC. N 38047
THIS IS A PERMANENT LOGBOOK ENTRY
Repaired #1 NAV Display. Grd chk o/c.

GENERAL AVIATION MAINTENANCE RELEASE THE AIRCRAFT/
APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE
WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR
RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON
FILE AT THIS STATION UNDER
ORDER NO. 2607 DATE 4-3-70 SIGNED *AL*
CRS: KD6R661N

N38047

TT:

2001

March 20, 1990

Tach:

Replaced left main tire and nose wheel tire, relined
brakes, bleed and reseal right wheel cylinder.

Allen Woodhouse
Allen Woodhouse A&P 1547790 IA

3-

INSPECTION RECORD
 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
3-27-90	2002.	<p>Annual Inspection - Relin. Chock off lida & Controls - gear selector test run - Lubr uplock rollers 00/12/22/01 Down lock - Pass. Test. 65# oil gear. Wash gear & airplane Test flows & return lines. I Certify this aircraft was inspected in accordance with a annual inspection & determined airworthy Tom Woodhouse</p>
		<p>AD 77/12106 To be c/w 11-90 2229959(1A)</p>
1 MAY,	TACH TIME 2147.24 HRS (HOBBS 1839.4 HRS)	<p>REMOVED INSPECTION PANELS, SEATS, & FLOOR PANELS. CK. & LUBED FLIGHT CONTROL SYSTEM. PLACED A/K ON JACKS; PACKED ALL WHEEL BEARINGS, CK BRAKES; GREASED GEAR & UPLOCK ROLLERS; RAN RETRACT TEST - BOTH NORMAL & EMERGENCY EXTENSION; CK. GEARBOX OIL LEVEL; REPLACED RH NAV. LT. LAMP; SERVICED COMPASS; REMOVED PROP FOR OVERHAUL & AD 77-12-06 DOE & AD 89-22-05; REINSTALLED PROP; C/W AD 90-11-04 BY DYE PENETRANT INSPECTION OF FORWARD (CONT. NEXT PAGE)</p>

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
		<p>RUPPER SPAR; CK'D OTHER AP'S - RECURRING AD 84-26-02 (REPLACEMENT OF INDUCTION AIR FILTER DUE AT 1980.4 HRS. [HR. METER]); (ABOVE AD 90-11-04 - RUPPER SPAR - DUE AGAIN AT 2627.24 HRS. (TACH.))</p>
		<p>I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>an annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p align="right"><i>Randall Heath</i> AP 453867040 (IA)</p>
		<p>9-10-91 Tach 2163.32, Hobbs 1853.1. C/W AD 91-14-13 by inspection (a) and Beech SB-2360. Inspection due again each 500 hours next due at tach. 2663.32. C/W AD 89-24-03 by inspection (a) of turbo inlet Assembly PN 642668. Inspection due next at tach. 2263.32 David A. Creagh <i>David Creagh</i> A&P195624558</p>


↑
 SUPERCEDED TO:
 91-23-07

**INSPECTION RECORD
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
		<p>Troubleshoot Flickering gear down lights. Replaced both left + right main gear down lock switches P/N: 100-381006</p> <p>Re-rigged main gear IAW. Beech Service Manual. Adjusted main gear doors. Replaced throttle switch. Gear retract performed and ops cked. good.</p>
Date: 2-11-92	Tach: 2192.9	<p>E. J. [Signature]</p> <p>C/P 1655569</p> <p>Inspr. Auth</p>
		<p>Replaced map light bulb. Replaced bulb in trim panel. Repaired door lock mechanism</p>
Date: 2-14-92	Tach: 2193.9	<p>E. J. [Signature]</p> <p>C/P 1655569 I.A.</p>

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	
		<p>Elt removed + tested good Battery for Elt replaced Due 4-94.</p>	 <p>SOUTHERN CAL AIRCRAFT REPAIR</p> <p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION PROCEDURE AND DETERMINED AIRWORTHY THIS DATE.</p> <p>DATE <u>04-10-92</u> TACH TIME <u>2208.21</u> HOBBS TIME <u>1886.3</u> TOTAL <u>2208.21</u></p>
		<p>Routing maint. + Insp. performed Aircraft jacked + gear retract performed Emer Extension performed ok. Repacked wheel bearings. Replaced brake linings left side. Replaced all instrument filters. Replaced broken static wicks left + Elev + Right aileron. Repaired broken O₂ Service line. Replaced loose rivets on belly. Adjusted aileron trim. Installed new Aviall A242 Battery. Checked Charging Sys. + ops ckd good. Replaced beacon bulb. CWAD-91-17-01 + Marked Elev. actuators. All applicable ADs c/w This <u>E.O. Greenwood</u> date see list in back of book <u>Alt P 1655569</u> <u>E.O.A. Insp. Auth</u></p>	

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 DISAPPROVING AIRCRAFT FOR SERVICE
6-18-92	2269.83	Greased up lock rollers A. Williams Atp 1985330
10-8-92	2363.27	Greased up lock rollers; inflated tires to book specs. A. Williams Atp 467294283
10-20-92	Tech 2367.83	Replaced 170th Battery - Retraction OK A. Williams Atp 1985350
12-16-92	Tech 2396.34	Replaced both main tires cleaned sprakes all wheel bearings. Retired LH brake. Greased up lock rollers A. Williams Atp 1985330

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH INSPECTION PROCEDURE AND DETERMINED AIRWORTHY THIS DATE. DATE: _____ TIME: _____ TOTAL: _____

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
5-3-93	2443.86	<p>Washed & lubed A/c. Cleaned & packed all wheel bearings Brakes pl. Greased up lock Rollers. Sacked Aircraft & Tire traction test performed. Exercised Emergency system Serviced & inflated all tires. Serviced & charged battery all control cable tensions checked & adjustments necessary All Insp Powers removed & left Insp IPR Beach Service manual</p> <p><input checked="" type="checkbox"/> certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be in airworthy condition. Aircraft time: 2443.86 <i>A. Williams</i> Andrew E. Williams A & P 19853303A</p>
9-27-93	2557.99	<p>Repaired Throttle lock. Greased up lock Rollers <i>A. Williams</i> A & P 19853303A</p>

had rollers

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
6-17-94	2651.04	<p>Washed & lubed A/cft. cleaned & packed all wheel bearings Jacked A/cft. Retraction ok. Greased up left Rollers Exercised Emergency Gear Extension. Replaced left Belt & gear ok ok - July 96 (W AD 91-23-07 Rudder spr dye check - ok (not due at 3151.04) All Insp panels removed & left Insp IAW Beach Service manual. (W AD 91-14-13 SB 2360 Insp structure parts ok, not due at 3151.04</p> <p style="text-align: center;">I certify that this Aircraft has been inspected in accordance with an <u>AWW</u> inspection and determined to be in airworthy condition. Aircraft total time <u>2651.04</u> <u>A. Williams</u> Andrew E. Williams A & P 19853301A</p>
6-21-94		<p>FAR 91.411 § 413, (W this date see Page 23 for Service Tag & details <u>A. Williams</u> Adp 1985330</p>

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
12-15-95	Taxi Time 2794.04	Replaced RT Gear Down Light Switch PN 100-38006-1, Replaced Brakes. PN 35-815275-1, Replaced Throttle control cable PN 36-380061-1, Installed new Switch on Throttle control for Gear Warning, Oxygen Bottle Hydrostatic Tested this date, Serviced Oxygen system to 1800 PSI, Installed New Tail Aft Light Bulb, Replaced Lt Brake Linings, Replaced Lt RT Brake Disc, <div style="text-align: right; margin-top: 10px;"> <i>James N. Rowan</i> W/O <u>363</u> APPROVED FOR RETURN TO SERVICE FOR ABILENE AERO INC GSTR 469E </div>
2-13-96	TT 2822.9	Removed & Replaced RT Main Fuel Cell, P/N 35-380135-11, SN W-2929, Leak ck good, Reinstalled Oil Temp Gauge After Repair (SEE yellow tag) <div style="text-align: right; margin-top: 10px;"> <i>TRAVIS WICK</i> W/O <u>532</u> APPROVED FOR RETURN TO SERVICE FOR ABILENE AERO INC GSTR 469E </div>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE
AIRCRAFT TIME
IN SERVICE

THE ALTIMETER AND STATIC SYSTEM
AUTOMATIC PRESSURE ALTITUDE
REPORTING SYSTEMS TEST PER-
FORMED IAW FAR43 APPENDIX E. AS
REQUIRED FAR 91.411

Tested To 20,000 Date 19 Jun 96

Signed Stuart Doughty

FOR ABILENE AERO, INC.
GSTR 469E

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

ATC TRANSPONDER HAS BEEN TEST-
ED IAW FAR'S AND FOUND TO COM-
PLY WITH FAR43 APPENDIX F. AS
REQUIRED FAR 91.413

MFG & Model King KT-76A S/N #26099

Signed Stuart Dayton Date 19 Jun 96

FOR ABILENE AERO, INC.

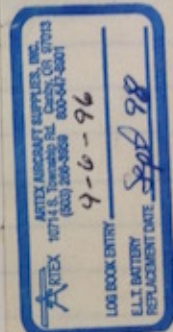
GSTR 469E

09/06/96 BEECH BONANZA A36TC N38047 S/N: EA-176 TACH: 2861.02

AIRFRAME: COMPLETED ANNUAL INSP THIS DATE. AD 95-04-03 SPAR CARRY THRU; NEXT INSP. DUE: TACH 3151.0. AD 93-24-03 RWD RUDDER SPAR; NEXT INSP. DUE: TACH 3151.0. AD 96-09-06 BRACKET AIR FILTER C/W PER AD INST., NO DEFECTS NOTED THIS INSP. NEXT INSP DUE: TACH 2961.02 OR 9/97. CLEANED CORROSION FROM BATTERY TERMINALS. INSTALLED 8" OF SCAT DUCT HOSE SIZE 1 1/2" FOR BATTERY VENT. INSTALLED OH HEATER/MUFFLER ASSEMBLY, OH BY DAWLEY EXHAUST SYSTEMS. CLEANED AIR SUPPLY DUCT WORK. CLEANED MANIFOLD AIR PASSAGE OF ALL DEBRIS AND BURNT OIL CRUDE. REINSTALLED HEATER ASSY TO TURBO MANIFOLD AND HEAT SHROUD TO HEATER. AIR FLOW AND OPS CK GOOD. CUT LH FUEL DRAIN TO PROPER LENGTH, REINSTALLED FUEL VALVE AND CLAIBRATED FUEL GAUGE WHILE EMPTY. REFUELED, LK CK GOOD. INSTALLED CUSTOMER SUPPLIED DUAL YOKE, INSTALLED RAM HORN ON YOKE AND REWIRED & REPAIRED SPLICE CONNECTORS, OPS CK GOOD. INSULATED CONNECTORS UNDER FUEL SELECTOR. INSTALLED NEW ALUMINUM KNOBS AT MIXTURE, THROTTLE, & PROP CONTROL AND TIGHTENED KNOB IN CONT. PANEL, OPS AND FREEDOME OF MOVEMENT CK GOOD. INSTALLED NEW CENTER ELECTROLUCINET PANEL AND SECURED, OPS CK GOOD. INSTALLED NEW ELEV TRIM LIGHT BULB, OPS CK GOOD. INSTALLED NEW BULB IN OIL PRESS GAGE, OPS CK GOOD. INSTALLED NEW ELT BATTERY, NEW BATTERY DATED: SEPT/98. OPS CK GOOD. REPAIRED REMOTE WIRING. CONTINUED:

INSTALLED NEW MS27261-KSP4 BEARING AND INHD. ROD END IN LH ELEVATOR AND LUBRICATED WITH MIL-G-81322. SECURED ELEV., FREEDOME OF MOVEMENT CK GOOD. STEAKED AILERON TRAILING OTED ROD END BEARING, FREEDOME OF MOVEMENT CK GOOD. CLEANED AND CORROSION TREATED ALL WING BOLT BATH TUB FITTINGS AND DRAIN HOLES. RETORQUED ALL WING BOLTS, NEXT TORQUE CHECK DUE TACH: 2961.02. TIGHTENED ALL BOLTS AND PIVOT POINTS OF RUDDER PEDAL BELL CRANK TO GEAR ASSY, KNURLED AND EXPANDED BUSHINGS TO REMOVE PLAY, FREEDOM OF MOVEMENT CK GOOD. FILED RH GEAR DOORS TO FIT WHEEL WELL PROPERLY, LH GEAR DOOR ADJUSTED, DOORS OPS CHECK GOOD ON RETRACTION. ADJUSTED NOSE GEAR DOOR CLOSE ROD AND TIGHTENED BOLTS, OPS CK GOOD. RERIGGED GEAR SYSTEM TO PROPER INTERNAL CLEARANCES, CABLE TENSIONS, UPLOCK TENSIONS, DOWNLOCK SPRING TENSION AT NOSE AND MAINS. ADJUSTED GEAR MOTOR STOPS, CHECKED GEAR BOX FOR PROPER SERVICE, CLEANED AROUND GEARS AND UNDER FLOOR. INSTALLED SERVICEABLE KNURLED BUSHING IN NOSE LG END MOUNT, SHIMMED SIDE CLEARANCE WITH WASHER, INSTALLED BOLTS AND TORQUED TO MANUFACTURER SPECS. GEAR RETRACTION PERFORMED, OPS AND FREEDOM OF MOVEMENT CK GOOD. CLEANED GEAR WARNING HORN, OPS CK GOOD. INSTALLED NEW RT MAIN LG TIRE AND SERVICED, LK CK GOOD. INSTALLED NEW NOSE TIRE AND REPAIRED INNER TUBE. SERVICED, LK CK GOOD. INSTALLED NEW BRAKE PADS LH & RH MAIN LG. KNURLED, FITTED, REINSTALLED AND LUBRICATED NOSE OVER CENTER BRACE. CONTINUED:

HR SERVICE



INSPECTION RECORD

INSTALLED NEW SEAL KIT AND COVER SEAL AND SERVICED SHIMMY DAMPNER WITH MIL-5606 HYD FLUID, LK CK GOOD. REMOVED FOD AND FLOATING HARDWARE FROM TAIL SECTION, CLEANED OF OIL & DIRT. RESEALED PILOTS LH MASTER CYLINDER AND PRESSURE BLEED BRAKE SYSTEM. INSTALLED NEW MIL-6000 INSTRUMENT AIR HOSE. INSTALLED NEW D9-14-5 AIR FILTER. SERVICED LH STRUT WITH NITROGEN. GROUND RAN, TEST FLEW, OPERATIONAL AND LEAK CHECK GOOD.

SERVICE

DATE

AIRCRAFT IN SERVICE

DATE 9-6-96 TACH 2861.02
TOTAL SMOH

6 (New) STEEL cylinder Installed

I CERTIFY THAT THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL / ~~100~~ INSPECTION PROCEDURES AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNED E. Brown A&P 465214848 IA

The aircraft, engine, propeller, and accessories identified above were inspected and inspected in accordance with the applicable regulations of the Federal Aviation Administration and is

DATE 9-6-96
SIGNED E. Brown IA 465214848
A&P 465214848

Address: Airport 75248

This LOG Book
CLOSED SEE BOOK #2 TACH
2870.05



Book #3 N38047
Closed 402190 FA-176

 *The Standard*
AIRCRAFT LOG

 ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE Aurora, OR 97102
(503) 676-7929 800-547-8901

LOG BOOK ENTRY _____
E.L.T. BATTERY REPLACEMENT DATE APR 2005

Aircraft Record General Information

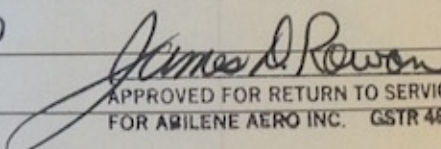
Manufacturer BEECHCRAFT Model A36TC
Serial FA-176 Registration Number N38047
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ Model TS10510UB2F Serial 527485
Manufacturer _____ Model _____ Serial _____

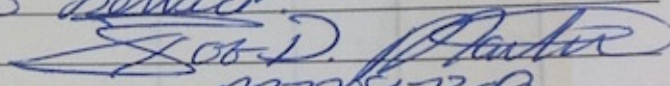
Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

DATE 19 <u>96</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10/3/96	TACH TIME 2870.5	INSTALLED J.L. OSBORNE WING TIP FUEL TANKS IAW STL \$A4-1629 DRAWINGS AND INSTRUCTIONS, INSTALLED AERO SAFE GUARDIAN I STAND BY VACUUM / PRESSURE SYSTEM IAW \$TC \$A4835\$W DRAWINGS AND INSTRUCTIONS, INSTALLED SHADIN COMPANY FUEL FLOW INDICATING SYSTEM IAW SHADIN REPORT NO 4017 AND \$TC \$A449GL. WEIGHT AND BALANCE REVISED AS FOLLOWS: NEW AIC E.W.: 2186.6 (SEE 337) NEW AIC C.G.: 77.11 NEW USEFUL LOAD: 1163.40		<p style="text-align: right;">  W/O 1110 APPROVED FOR RETURN TO SERVICE FOR ABILENE AERO INC. GSTR 469E </p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>									
10/7/96	TACH	TIME	2870.5	<p>Installed Bendix/King KLN-90B GPS; KA-92 GPS Antenna. Installed Mid-Continent MD-41 GPS Annunciator - Controller, IAW mfrs documentation by form 337. Wt & Balance revised as follows:</p> <table border="0" style="width: 100%;"> <tr> <td>New a/c E.W</td> <td>2494.7</td> <td>P/recorded VFR use</td> </tr> <tr> <td>New a/c C.G.</td> <td>76.90</td> <td>only</td> </tr> <tr> <td>New useful load</td> <td>1155.3</td> <td></td> </tr> </table> <p style="text-align: right;">w/o # 5826</p> <p>Approved for return to service for Abilene Aero Inc C.R.S.# 6STR 469 E <i>[Signature]</i></p>	New a/c E.W	2494.7	P/recorded VFR use	New a/c C.G.	76.90	only	New useful load	1155.3	
New a/c E.W	2494.7	P/recorded VFR use											
New a/c C.G.	76.90	only											
New useful load	1155.3												

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/7/97	TACH TIME			Follow-on IFR certification of GPS installation. Flight test IAW AC20-138. Installed Flight Manual Supplement in AFM, pilots guide and Memory Jogger (abbreviated pilot's guide) in A/C. Operational Revision status must match the ORS level announced on the self test page. Removed VFR-only placard.
				w/o # 5826 Approved for return to service for Abilene Aero Inc. C.R.S. # GSTR 469 F <i>Norm Smith</i>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
August		23, 1997		Installed new Laman Voltage regulator P/N B-00387-1, S/N 80066201. Adjusted flaps per Beechcraft A36TC Service Manual. This airframe is approved for return to service. <div style="text-align: right;">  A0370867309 </div>

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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09/05/97 BEECH BONANZA A36TC N38047 S/N: FA-176 1981 TACH: 2937.11
 HOBBS: 2411.32 AIRFRAME: COMPLETED ANNUAL INSPECTION THIS DATE. FLT
 BATTERY DATED SEPT./98, OPERATIONAL CHECK GOOD PER FAR 91.207 Para. d.
 SERVICED BATTERY. CLEANED CORROSION FROM BATTERY BOX AND SECURED VENT
 TUBE TO PREVENT COLLAPING. INSTALLED ROSEN PRODUCT DEVELOPMENT, INC.
 SIC SA3598NM PER SIC INSTALLATION INSTRUCTIONS. C/W AD 97-14-15 BEECH
 SB 2693 DOOR HANDLE OPERATION, OPS CK GOOD PER BEECH SB BY INSP. AND
 OPERATIONAL CHECK, NO FURTHER ACTION. C/W AD 96-09-06 BRACKET AIR
 FILTER PER AD INSTRUCTIONS, NO DEFECTS NOTED THIS INSPECTION. NEXT INSP
 DUE TACH 3037.11 OR 9/98. TIGHTENED SCREWS AT FUEL TANK SENDING UNITS
 AND FUEL COVER PLATES, LEAK CHECK GOOD. CALIBRATED FUEL SYSTEM AT EMPTY,
 REFILLED OIBD TIP TANKS, LK CK GOOD. CALIBRATED BOTH FUEL SYSTEMS AT
 FULL. REMOVED FUEL STAINS RH INBD GEAR DOOR & WHEEL WELL. OPS & LK CK
 GOOD. INSTALLED MANIFOLD/FUEL FLOW PRESS. INDICATOR, AEROSONIC.,
 P/N: 651035-111(36-3800723), S/N: C601816 CALIBRATED BY AIR DALLAS
 INSTRUMENTS, LOVE FIELD. READJUSTED FUEL FLOW PRESSURE PER BEECH SERVICE
 COMMUNIQUE. CLEANED WING BOLT DRAIN HOLES OF DIRT AND TREATED WITH
 CORROSION PREVENTATIVE. INSTALLED SERVICEABLE FLAP MOTOR P/N:
 D160-00-3/C-160-4, S/N: 2975. INSTALLED TWO SERVICEABLE FLAP RELAYS
 CONTINUED

DATE | RECORDING | TODAY'S | TOTAL | Description of Inspections, Tests, Repairs and Alterations

P/N: 50-380048-1, RE-RIGGER FLAP SYSTEM, OPS AND FREEDOM OF MOVEMENT
 OK GOOD. SERVICED BOTH MAIN GEAR STRUTS WITH NITROGEN. WASHED AIRCRAFT.
 GROUND RAN, OPERATIONAL & LEAK CHECK GOOD.

Date Number of Technician or Repair

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN
 ANNUAL PROCEDURES INSPECTION AND HAS BEEN DETERMINED TO BE IN AN
 AIRWORTHY CONDITION.

Edward Brown IA 465214848
 EDWARD BROWN

The aircraft, airframe, aircraft engine,
 propeller, or appliance identified above
 was repaired and inspected in
 accordance with current regulations of
 the Federal Aviation Agency and is
 approved for return to service.

DATE	9/05/97	TACH	2937.11
TOTAL		SMOH	

I CERTIFY THAT THIS AIRCRAFT / ENGINE
 HAS BEEN INSPECTED IN ACCORDANCE WITH
 A ANNUAL / 100 INSPECTION
 PROCEDURES AND WAS DETERMINED TO BE
 IN AIRWORTHY CONDITION.

Date 9-5-97 TN _____
 Signed *[Signature]* Cert. No. 465214848 IA
CCU Aviation Services, Inc.

SIGNED *[Signature]* A&P 465214848 IA

Addison Airport 75248

DATE 19 <u>97</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS TESTS, REPAIRS AND ALTERNATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-10.	Engine Tech	2941.58	Model A36TC	9/2 EA176 N38047
				<p>The Following work was Done on The Auto-Pitch. Removed Alt.Hold IC535-1 9/2 12618D, Flt. Computer IC515-1 9/2 10084B, Console IC404 9/2 6120D, and Pitch SERVO IC750-1-668P 9/2 532 FOR Repair. Reinstalled Repaired Alt.Hold IC535-1 9/2 12618D, Flt. Computer IC515-1 9/2 10084 B, Console IC404 9/2 6120D, and Pitch SERVO IC750-1-668P 9/2 532. Ground Checked o.k. Flight Test and Returned to SERVICE</p>
				<p>Date <u>9-10-97</u> Repair Order No. <u>13212</u> Tach Time <u>2941.58</u></p>
				<p>Certify The Above Mentioned Repair(s) Are Airworthy.</p>
				<p>Signed <u>Walt M. Grier</u> For</p>
				<p>Century Flight Systems, Inc.</p>
				<p>Mineral Wells, TX. 76067</p>
				<p>Repair Station No. ED2P816K</p>





DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

10/03/97 BEECH BONANZA A36TC N38047 S/N: EA-176 TACH: 2957.52
 AIRFRAME: Installed new Beech throttle cable P/N: 36-380061-1 per Beech Service Manual. Ground ran, adjusted manifold fuel pressure to accommodate new throttle cable. Ground ran, operational and freedom of movement check good. Installed Rosen Product Development, Inc. SIC SA3598M per SIC Installation Instructions supplied. Installed manifold/fuel flow pressure indicator, Aerosec, P/N: 651035-111 (36-3800723), S/N: C601816, calibrated by Air Dallas, Love Field, Dallas, Tx. Adjusted fuel flow pressure per Beech Service Communique. Installed Precision Aviation, Inc. PAI-700 Vertical Card Magnetic Compass per TSO C7c Type-1 and per manufacturer instructions supplied using 24 volts and mounted with supplied bracket. Ground ran, operational check good.

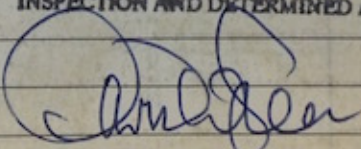
Edward Brown IA 465214848
 Edward Brown

10/03/97 BEECH BONANZA A36TC N38047 S/N: EA-176 TACH: 2957.52
 AIRFRAME: SERVICED O₂ SYSTEM TO 1700 PSI.

Edward Brown IA 465214848
 EDWARD BROWN

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-18-98	TACH 3071.9			Recertification of Oxygen bottle performed. Due again in 2001. Replaced instrument inlet air filters under cowling, these filters are in compliance with Rapco AD 97-16-10. Replaced microswitch on throttle cable that operates gear warn horn - checks OK during retract test. Tightened chain bolts landing gear push pull rods to actuator arms. Replaced ELT battery and check ELT in accordance with FAR 91.207(d). Battery due again Nov 2000. Replaced inner and outer fuel cap O-rings and checked tanks for compliance with Beech S.I. 0488-281 R2, vents and caps OK. <i>David Wilson</i> A186568862
	TOTAL 3071.9			

repair
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tightened
arms.
e with
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d caps

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
19 78				
11/8/98				
TACH	3071.9			
TOTAL	3071.9			
				Replaced flexible brake line from wing main spar to LH main gear leg. Bled hydraulic system and checked operation. ADS checked to B, weekly 98-22. Complied with AD 97-14-15 by checking operation of cabin door latches in accordance with S.B. 2693.
				I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED AIRWORTHY.
				 1A186568862

5824-482-128
AERO MARINE ELECTRONICS, INC.
555 E. WILSON AVE.
DENVER, CO 80202

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

Date 11/4/98 Hobbs Tach 0501.7/507.9
Transponder King Mdl KT76A S/N 26099

was tested & inspected I.A.W. FAR 91.413 and was found to comply with FAR 43, Appendix F. Test was made using certified ATC Transponder Tester. The static pressure system, each altimeter & each auto. pressure altitude reporting system was inspected I.A.W. FAR 91.411.

1. The static pressure system was tested on 11/4/98
2. The altimeter(s) was/were tested per Part 43 "E":
R.H. SN _____ to _____ ft. on _____
3. The automatic pressure altitude reporting system was tested to 35K ft. on 11/4/98.

Signed: [Signature] W.O. 13798

AERO MARINE ELECTRONICS
FAA CRS UY4D587M

RECORDING
TACH
TIME



Huffman Aviation, Inc.
Venice Flying Service
400 E. Airport Ave. Venice, Florida 34285

ENGINE

27 AUG 1999

N38047

TACK: 3207

INSTALLED JP INSTRUMENTS EDM-700 I.A.W. ,STC SA2586NM, JP INSTRUMENTS
FAA APPROVED INSTALLATION INSTRUCTIONS FOLLOWING PRACTICES OF THE
AC 43-13-1B/2A CHANGE O. INSTALLED INLINE FUSE TO PROTECT THE CIRCUIT.

INSTALLED BASIC AIRCRAFT AIR DRIVEN ALTERNATOR IN ACCORDANCE WITH
STC SA01807AT. INSTALLATION DONE IN ACCORDANCE WITH THE FAA APPROVED
INSTALLATION INSTRUCTIONS AND THE AC 43.13-1B/2A CHANGE O.

SEE 337 FORMS DATED THIS DATE FOR MORE INFO.

GROUND TEST PERFORMED NO DISCREPANCIES FOUND.

DOUGLAS HELTERBRAN
AP287661086

A handwritten signature in black ink, appearing to read 'D. Helterbran', written over the typed name.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
19__				

Date: 12/13/99 Aircraft: N38047 Type: BEECH A-36 S/N: EA176
Tach Time: 3252.92, Total Time: 3252.92

COMPLIED WITH AN ANNUAL INSPECTION. SERVICED BRAKES, BATTERY, AND TIRES. SERVICED OXYGEN. LUBRICATED ALL CONTROLS. PACKED WHEEL BEARINGS. INSTALLED A NEW TAXI LIGHT BULB. INSTALLED A NEW MIXTURE CABLE P/N 36-380061-1. SWUNG THE COMPASS AND FABRICATED A COMPASS CORRECTION CARD. REMOVED CORROSION AND PAINTED BATTERY BOX WITH ACID RESISTANT PAINT. REPAIRED ENGINE NOSE COWL. REPLACED HEATER DUCT HOSES WITH NEW. INSTALLED A NEW AIR DUCT FOR THE BATTERY BOX. INSTALLED NEW BRAKE LININGS. RE-INSTALLED PILOT'S SHOULDER HARNESS AFTER REPAIRS MADE BY C&M MARINE. REPAIRED FUEL SELECTOR LIGHTS. REPLACED THE PILOT'S YOKE MAP LIGHT. INSTALLED TWO NEW INSTRUMENT AIR FILTERS P/N D9-14-5 AND 1J4-7. INSTALLED AN OVERHAULED LANDING GEAR MOTOR P/N 58-380090-1 S/N 8566. SEE SERVICEABLE PARTS TAG FROM GEORGE'S ELECTRICAL SERVICES.

GEAR RETRACTION CHECKED SATISFACTORY. CHECKED REQUIRED PLACARDS. COMPLIED WITH FAR 91.207D BY A FUNCTION TEST OF THE ELT. COMPLIED WITH AD 76-07-12 BY A FUNCTION CHECK OF THE BENDIX IGNITION SWITCH. COMPLIED WITH AD 91-18-19 BY INSPECTION OF THE SHOULDER HARNESSSES. COMPLIED WITH AD 94-04-03 PART B1 BY INSPECTION OF THE RUDDER SPAR. COMPLIED WITH AD 95-04-03 PT A BY INSPECTION OF THE WING SPAR. COMPLIED WITH AD 99-05-13 BY INSTALATION OF FUEL SELECTOR PLACARDS.

ELT EXP 11/00, FAR 91.411/413 EXP 11/00, HYDROSTAT DUE 11/01

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

DATE: 12/13/99 Henley's Aircraft Services, Inc.
15841 Addison Road
SIGNED: [Signature] Dallas, TX 75248
972-934-0875 800-373-6524

CERT NO: 45296030JA

DATE	RECORDING TACH TIME	TO FLI
19		



Huffman Aviation, Inc.
 Venice Flying Service
 400 E. Airport Ave. Venice, Florida 34285

or Repair

4-4-00 N38047 AIRFRAME LOG TACH 3267
 REPLACED DYNAMIC BRAKE RELAY WITH NEW. REMOVED LANDING GEAR ELECTRIC MOTOR ELECTRO-MECH 58-380090-5 AND INSTALLED OVERHAULED MOTOR LAMB 96-380022-5 S/N 2119. RESET UP AND DOWN LIMIT SWITCHES.
CAUTION---ALWAYS CHECK DYNAMIC BRAKE OPERATION IN ACCORDANCE WITH SERVICE MANUAL. RERIGGED LANDING GEAR IN ACCORDANCE WITH BEECH SERVICE MANUAL. DYNAMIC BRAKE OPERATION CHECKED. RESET UPLOCK CABLE TENSIONS. CHECKED UPLOCK CLEARANCES AND OPERATION. SET UP-TRAVEL STOPS. DOWN LOCK OVERCENTER TENSION WITHIN SPECS. RERIGGED NOSE AND MAIN GEAR DOORS. PERFORMED GEAR ELECTRIC AND EMERGENCY OPERATIONAL CHECKS WITH BATTERY CHARGER CONNECTED. REMOVED AND REINSTALLED STROBE POWER PACK S/N 2194 AFTER REPAIR BY BF GOODRICH. OPERATIONAL CHECK OK.

David Lee

AP186568862

DATE

19



Huffman Aviation, Inc.
Venice Flying Service
400 E. Airport Ave. Venice, Florida 34285

Iterations
Number of Technician or

AIRFRAME LOG. N38047 TOTAL TIME TACH 3301.28 TTAF 3301.28 DATE 1-1-2001
OPENED AIRFRAME, LUBRICATED ALL FLIGHT CONTROLS, LANDING GEAR.
PERFORMED LANDING GEAR RETRACTION AND EMERGENCY EXTENSION.
INSPECTED GEAR WITH BATTERY CHARGER CONNECTED. INSPECTED GEAR
I/A/W BEECH MAINT. MANUAL. NO DEFECTS FOUND IN OPERATION AT THIS TIME.
REPLACED TAXI LIGHT BULB. INSPECTED ELT I/A/W FAR 91.207 PAR. (D).
REPLACED ELT BATTERY WITH BP-1010. DATED JAN. 2003. ALL APPLICABLE AD'S
COMPLIED WITH THROUGH 2000-24. SEE COMPLIANCE SHEET FOR DETAILS.
REPLACED FUEL CAP O RINGS WITH MS29513-010 AND MS29513-338. SERVICED
BATTERY AND CHARGED. REPLACED NOSE GEAR TORQUE LINK CENTER
BUSHING. REPLACED BROKEN FUSE AT STARTER TERMINAL. W/ AGC 5 FUSE.
REPLACED BUSHING P/N 35-820028 IN NOSE GEAR CENTER TORQUE LINK
GREASED AND SAFTIED. REPAIRED COWL DOOR BRACKET. ALL WORK DONE
I/A/W BEECH SERVICE MANUAL. I CERTIFY THAT THIS AIRFRAME HAS BEEN
INSPECTED I/A/W AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY
CONDITION AT THIS TIME. LANCE J. MILKO I.A. 184584974

Lance J. Milko

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p>Date <u>12 1 26 1 00</u> Hobbs <u>2685.2</u> hrs. Tach <u>3301.28</u> hrs Transponder Make <u>RING</u> Model <u>KT76A</u> Serial No. <u>26099</u> was tested and inspected I.A.W. FAR 91.413 and was found to comply with FAR Part 43, Appendix F. Test was made using a certified ATC Transponder Tester. The static pressure system, each altimeter and each automatic pressure altitude reporting system was inspected I.A.W. FAR 91.411.</p> <p>1. The static pressure system was tested on <u>12 1 26 1 00</u></p> <p>2. The altimeter(s) was / were tested per Part 43 Appendix E: Right Hand SN <u> </u> to <u> </u> feet on <u> 1 - 1 - </u> Left Hand SN <u>13436</u> to <u>25,000</u> feet on <u>12 1 26 1 00</u></p> <p>3. The automatic pressure altitude reporting system was tested to <u>25,000</u> feet on <u>12 1 26 1 00</u>. Signed: <u>[Signature]</u> - <u>WJO V4449</u> Aero Marine Electronics Inc. CRS No. UY4D587M</p>
				<p><u>20 APRIL 01 3329.55 Tach. ADJUSTED UNMETERED FUEL PRESSURE AT 600 RPM AND FULL POWER FUEL FLOW TO SPEEDS IN TCM 31097-3. CHECKED FUEL TRANSFER PUMPS BY FUELING 10 GALLONS & PUMPING TO MAINS WITH AUX POWER APPLIED. Refilled 37340706156</u></p>

Repair

DATE
19__



Huffman Aviation, Inc.
Venice Flying Service
400 E. Airport Ave. Venice, Florida 34285

Iterations
Number of Technician or Repa

N38047 TACH 3344.48 DATE 8-3-01

REMOVED INJECTORS, INSPECTED, FOUND CLEAN, REINSTALLED. TORQUED
FLUSHED FUEL INJ. LINES BEFORE RECONNECTING, FLOW CHECKED
INJECTORS. RAN ENGINE LEAK CHECKED NO DEFECTS FOUND AT THIS TIME.
CHECKED TIT CONNECTIONS, TIGHTED AT PROBE WIRE. JACKED ACFT,
REMOVED LEFT WHEEL DISASSEMBLED, R/R TIRE WITH 700*6 6 PLY CONDOR.
REASSEMBLED WHEEL USING NEW LOCK NUTS AND TORQUED. GREASED
WHEEL BEARINGS, INSTALLED WHEEL TORQUED AND INSTALLED COTTER PIN,
BRAKE CALIPER, LUBRICATED BRAKE PINS. SERVICED ALL TIRES TO CORRECT
PSI. CHECKED OPERATION OF BRAKES AND WHEEL. ALL WORK DONE I/A/W
BEECHCRAFT MAINT. MANUAL. LANCE J MILKO AP 184584974

Lance J Milko

AND
3. checked
pin c
40706 LIA

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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Aero Restorations, Inc.
 Addison Airport, Addison Texas 75001

N38047
 Bonanza A36TC
 Sn: EA-176

Airframe Log Entry

June 20,2001 **Hobbs Time:** 2715.6 Removed defective pump
 P/N 212CW S/N 8490, installed new 216CW vac. pump S/N 1AU82 using furnished
 gasket. Replaced inlet filter and inst. air filter with Rapid RA-D9-14-5 & RA1J4-7
 respectively. Op's check and leak check good. Tim Dixon A&P527537328. *TD*

Tach Time Estimate 3354.

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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02-16-2002 Tach Time: 3386.95 TTAF: 3386.95

- Inspected airframe in accordance with an ANNUAL inspection checklist found in Raytheon/Beechcraft A36TC Maintenance Manual and lubricated accordingly. Adjusted cowling latches to prevent binding, and tightened R/H Cowl forward latch handle. Replaced Taxi light lamp with identical numbered bulb. Replaced both main landing gear uplock tension springs with identically numbered parts and installed new uplock dust cover boots, see attached 8130-3 Tags. Right Hand Tip tank was removed to replace fuel level sending unit gasket with identically numbered gasket from tank manufacturer (Osbourne), all attach hardware was replaced for tip tank.
- Inspected ELT in accordance with FAR 91.207 and verified proper operation. Replacement of ELT Battery Due in January 2003. Complied with AD 87-18-06 by inspecting Seat Assemblies for AD compliance-complied with. Complied with AD 93-24-03 by inspection of the Forward Rudder spar- No cracks or damage found.

Continued Next Page



DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Complied with AD 95-04-03 by inspecting wing front spar for damage and cracks outlined in AD - No damage or cracks found. Complied with AD 97-14-15 by inspecting operation of door opening mechanism- Found to be in compliance.

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

Bryan R. Tobias
IA464591732
Tobias Aerospace Services
Stinson Municipal Airport
San Antonio, Texas 78214
(210) 932-0500

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entry must be entered on this page. Retained Certificate Number of Technician or Repair
				<p>→ AERO JACKSON →</p> <p>JACKSON, MISSISSIPPI</p>
				<p>N38047 AIRCRAFT LOGBOOK ENTRY 2-20-03 TACH TIME 3522.69 HOUR METER TIME 2861.3</p> <p>Installed complete nose gear assembly, P/N 35-825196-620. Nose gear was serviced with fluid and air, Nose wheel bearings packed. Replaced shimmy dampner piston rod assembly, P/N 35-825148, 1ea. piston, P/N 35-825152, 2ea springs, P/N 100943ZE316G, serviced shimmy dampner per Maintenance Manual, and installed on nose gear assembly. Aircraft jacked and landing gear operational checked for retraction, extension, and emergency extension. All functions found normal. New TCM Engine, Model TSIO520UB2F, Serial Number 527485 installed at this time, see Engine Logbook for complete details. <u>Aircraft propeller overhauled at this time, see propeller logbook for complete details.</u></p>
				<p>David Townes Cox A&P 2679578 <i>David Zou Cox</i></p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician of Facility. (See back pages for other specific entries.)
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→ **AERO JACKSON** →

JACKSON, MISSISSIPPI

N38047 AIRCRAFT LOGBOOK ENTRY 2-27-03 TACH AND TOTAL TIME IN SERVICE 3523.39

Complied with the following AD Notes: 2003-01-01 inspection for missing rivets, inspected per S/B53-3341REV1, no missing rivets noted, one time compliance. 2002-09-08 is previously C/W by AD 77-12-06 on 11-18-99. 2001-23-08 by inspection of logbook, affected flap cables not installed. See complete AD list in rear of this logbook. Checked Airborne instrument air system Service Letters, C/W Service Letter 43A by inspection of air pump for oil contamination, none found. Checked Service Letter 58, system filters are due replacement at Tach Time 3854. (estimated time) Cleaned fuel strainer. Replaced both rotating beacon bulbs and lubed beacon gears. Serviced aircraft battery. ELT inspected per FAR 91.207(d). ELT battery replaced, new expiration date is APRIL 2005. Aircraft jacked, cleaned and repacked all wheel bearings. Replaced right main tire. Adjusted nose gear door actuator belcrank. Landing gear retraction and extension operational checked OK. Landing gear emergency extension operational checked OK. Engine washed and ground run, operational checked OK, no leaks noted.

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

David Townes Cox IA 2679578

David Townes Cox

DATE 2003 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
May 2				<p>Removed gage for repair and ops check at Hawaii Acc. under wo # 58627 (see log) Reinstalled gage I/A/w maint manual. Mag / Fuel Flow gage removed and sent for repair to Aircraft Instrument Support Ser. Inc. under wo # 304067. Reinstalled gage aircraft ground run ops check good.</p> <p>ATR Aviation Inc. CRS # CF2R740R wo # 25540 <i>Johnny Kelen</i></p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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10-02-03

Tach 3578.54

Hobbs 2899.1

N38047

Disassembled airplane - removed: LH & RH flaps, ailerons, wing tips, Tail surfaces, and LH & RH upper cowlings. Repaired LH wing - replaced: Upper inboard center skin pn 35-115142-132 at stations 23.81 to 108.00, Upper inboard trailing edge skin pn 35-115194-26 at stations 23.81 to 108.00, Upper outboard center skin pn 35-115137-22 at stations 108.00 to 191.00, Upper outboard trailing edge skin pn 35-115137-18 at stations 108.00 to 191.00, and Inboard wing root seal pn 115092-14400 and 111722-10800. Repaired RH wing - replaced: Upper inboard center skin pn 35-115142 at stations 45.00 to 108.00, Upper inboard trailing edge skin pn 35-115194-35 at stations 45.00 to 108.00, Upper outboard center skin pn 35-115137-23 at stations 108.00 to 191.00, Upper outboard trailing edge skin pn 35-115137-19 at stations 108.00 to 191.00, and Inboard wing root seal pn 115092-14400 and 11722-10800.

DATE	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p>
<p>Repaired fuselage - replaced: LH upper cowling pn 35-910321-627, RH upper cowling pn 35-910321-607, Forward cabin top skin pn 002-430008-7225 at stations 3.0 to 124.75, LH upper tail cone skin pn 33-410031-317 at stations 179.00 to 207.00, RH upper tail cone skin pn 33-410031-162 at stations 179.00 to 207.00, LH upper aft tail cone skin pn 33-410031-25 at stations 207.00 to 272.00, RH upper aft tail cone skin pn 33-410031-24 at stations 207.00 to 272.00, Dorsal fin fairing pn 002-440030-13 at stations 179.00 to 233.50, LH vertical fillet fairing pn 002-440000-63, RH vertical fillet fairing pn 002-440000-64, Head liner plastic pn 106-530042-3, and Windshield pn LP-269.500SG as per STC # SA992NE and 337 and weight & balance dated 10-02-03. Repaired LH flap - replaced: Actuator rib and doubler pn 35-165050-234 and 35-165050-236 and Skin assembly pn 35-165051-8. Repaired RH flap - replaced: Actuator rib and doubler pn 35-165050-234 and 35-165050-236 and Skin assembly pn 35-165051-9. Repaired LH aileron - replaced: Skin assembly pn 33-130000-49U. Performed static balance check. Results: 1.5 inch lbs nose heavy. Range is .2 to 1.5 inch lbs nose heavy. Repaired RH aileron - replaced: Skin assembly pn 33-130000-49U. Performed static balance check. Results: .7 inch lbs nose heavy. Range is .2 to 1.5 inch lbs nose heavy.</p>				

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Party. (See back pages for other specific entries.)

Repaired LH stabilizer - replaced: Upper inboard trailing edge skin pn 33-620000-27, Upper outboard trailing edge skin pn 33-620000-45, and Root seal pn 111722-10800. Repaired RH stabilizer - replaced: Upper inboard trailing edge skin pn 33-620000-28, Upper outboard trailing edge skin pn 33-620000-46, and Root seal pn 111722-10800. Repaired LH elevator - replaced: Skin assembly pn 33-610000-47U and Trailing edge stiffener pn 35-115137-18. Performed static balance check (with trim tabs installed) Results: 3.8 inch lbs. Range is 0.0 to 7.8 inch lbs. Repaired LH elevator trim tab - replaced: Ribs pn 35-660043-13, -19, -9, -10, -21, and -5 and Skin assembly pn 33-610010-7. Repaired RH elevator - replaced: Skin assembly pn 33-610000-48U, Trailing edge stiffener pn 35-115137-19, and Rib pn 45-660011-2. Performed static balance check (with trim tabs installed) Results: 5.9 inch lbs. Range is 0.0 to 7.8 inch lbs. Repaired RH elevator trim tab - replaced: Ribs pn 35-660043-14, -20, -9, -10, -22, and -6 and Skin assembly pn 33-610010-8. Reassembled airplane: Reinstalled LH & RH flaps. Performed operational check. Reinstalled LH & RH ailerons. Performed operational check. Reinstalled LH & RH tip tanks. Reinstalled LH & RH horizontal stabilizers. Reinstalled vertical fin and rudder. Performed operational check.

DATE	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of inspections, Tests, Repairs and Alterations
15				Replaced aileron interconnect arm pn 002-524018-15. Rigged aileron system. Performed operational check.
<p>This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.</p> <p>LIMITED TO THE WORK PERFORMED</p> <p>Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO.</p> <p>Work Order # 9596 CRS BX4R092M</p> <p>Signed <u>Scott V. Mauer</u></p>				
		Date 8-27-03	Tach 3580.	N 38047
<p>Performed operational test flight in accordance with FAR 91.407 Paragraph (b).</p> <p>Signed <u>Kim Mauer AP 263064482 IA</u></p>				

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

AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

N38047C S/N EA 170 A36TC W/O# 26230 TACH 3584.2

REMOVED GILL P/NG-242 S/NG01946937 AND INSTALLED NEW GILL P/N G-242 S/NG02087722. BATTERY BOX WAS REMOVED CLEANED AND PAINTED WITH BATTERY PROOF PAINT RAMP CHECK GOOD.

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

INSPECTOR: JOHN T WAMPLER

DATE 10-24-03

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

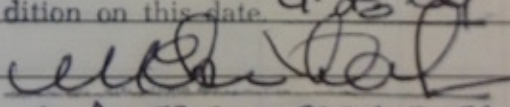
N38047C S/N EA 170 A36TC W/O# 26243 TACH 3604.2

REMOVED GRIMES BEACON P/N D7080A S/N 68207D AND REPLACED WITH WHELEN P/N HR.CFA14/28R S/N25267 IAW WHELEN INSTALLATION MANUAL. REPAVED GEAR THROTTLE WARNING HORN SWITCH. INSTALLED A NEW OIL FILTER CH 48109 AND SERVICED WITH AEROSHELL 100W OIL. CUT OPEN OIL FILTER AND PERFORMED METAL CHECH INSPECTION. NO METAL DETECTED TOOK OIL SAMPLE AND SENT TO AVIATION LABORATIES FOR EVAULATION.
The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

INSPECTOR: JOHN T WAMPLER DATE 11-6-03

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				THE TRANSPONDER MODEL <u>KT-76A</u> S/N <u>26099</u> AND ENCODER MODEL <u>5035P-I46</u> S/N <u>14665</u> WERE TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR91.413. DATE <u>12/8/03</u> WO# <u>26367</u> AHR AVIATION CRS# CF2R740R SAN ANTONIO, TEXAS 78216 INSPECTOR <u>Mark Williams</u>
				I CERTIFY THE STATIC SYSTEM TESTS REQUIRED BY FAR 91.411(a) (2) HAVE BEEN PERFORMED. DATE <u>12/8/03</u> WO# <u>26367</u> AHR AVIATION, INC. CRS# CF2R740R SAN ANTONIO, TX <u>Mark Williams</u> INSPECTOR

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
4.28	CY TACH	3659.74	3659.74	CW 100 HR INSPECTION USING BEECH BOEINGA SERIES MAINT.
AC	T.I.	3659.74		- EXAMINE MAXUAL INSPECTION FORM. SERVICE SLUE AIRCRAFT IAW MAINT. MAXUAL. CHECK EET IAW FAR 91.207
BAT	DUE	4.05		REPLACED LT WLG TYPE & 1 BAG - 2 BAG REPLACE NLG TYPE & 1 BAG - 2 BAG. REMOVED 02 BOTTLE
CW	DOT	CHECK		REPLACED BOTTLE & SERVICE TO 1500W
REPLACED	D/H	FUEL	BLADDER	PFC NEW BLADDER
PIN	35	35035-10	5/1N	CR 2150 FM 3 LEAK CHECK
CW	- 100	DEFECTS		REPLACED AIR FILTER. REPLACED LOG
LIFE	PIN	4596	EAS	CHECK CW.
				CONT NEXT PAGE

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
	4-28-04	PAGE.		GROUND RUN SYSTEMS OPS & LEAK CHECK CW. NO DEFECTS. ADS CHECKED THEN THIS DATE
				I certify that this aircraft/engine has been inspected in accordance with an annual/100 hr inspection and found to be in airworthy con- dition on this date. 4-28-04  A.P. 585039767IA

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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3/24/2007				<p>3775-65 tach Inspected Aircraft and replaced parts as necessary - See FAA FORM 337 dated 12/26/06 - Reassembled Aircraft in accordance with Beechcraft Service Manual Painted - balanced Elevator within spec - install Engine TS10520 CR24 Serial # 527485 after inspecting see engine logs - install ^{PC} Prop Hartzell PHC-C34F-124 Serial # 22241913 - See logs - Aircraft Rigid in accordance with Beech Service manual - Install Insulation kit by Synalox - install repaired seat belts by C+M Aviatec Services new leather installed in interior - tested in accordance with FAR 23.853@ install D'Shannon baffle kit in accordance with 337/SIC SA368CH</p>
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DATE
19__

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p> C/W AD 93-24-03 by Inspector of Rudder spar for cracks - next due in 500 hrs. C/W AD 95-04-03 for spar cracks - a carry through - installed Beech Kit Part # 36-4004 - next inspection due in 3000 hrs - This Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in air worthy condition - end - <u>Samuel [Signature]</u> 474723603 AP/TA </p>

Date: 5/18/2007; Aircraft: N146TA

Overhauled Horizon 52D67 s/n A4071H and overhauled VSI 7060 s/n 7829.
Replaced KLN90B with s/n 26684. Removed KR87 and R20.

Performed Transponder, altimeter and encoder test.

I certify that the altimeter, static system, transponder and altitude reporter test required by FARs 91.411, 91.413 and 91.217 have been performed and found to be within the limits of FAR43 appendices E and F and AC43.6b.

Tested to 20 Kft.

Altimeter #1 Model 5035P-146 s/n 14665

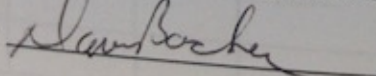
Transponder #1 Model KT76A s/n 26099

Encoder #1 Model 5035P-146 s/n 14665

MAINTENANCE RELEASE

The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Name: Dave Backes Cert. Number: 2373093 R&I

Sign:  Date: 05/18/2007

For CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304

erations
umber of Tec

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
4/5/09	5808.60	Tech + TD		<p>Complete Annual Inspection per Beechcraft Bonanza checklist. Raise A/C on jacks adjust - pluck rollers per Service manual - check & lube all flight controls, cables & pulleys - AD 95-04-03 due at 4275 tech - AD 93-24-03 due at 4275 tech - ELT check per 91-207 (B) ok - battery due 2/09, - cabin ox system plac over del insp per battl - due for inspect - c/c AD 2007-08-08 - pluck rollers l-hed. This aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition - and - Ronald MC 474723603 APT/A</p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/19/2007				Install Bob Felt's Ultralite Door Seats in accordance with STC SA4180WE and Alternate Method of Compliance for AD98-21-21 Letter dated 1/11/1998 per BFA-001 dated 11/3/1998 - receipts and balance updated - end - Ruf. Dln 474723603 AB/ZA

6/1/08 TTAF

Install bob fields Aeroaccessories inflatable cabin door seal as per STC SA4180WE and included instructions.

Re-install Beech fresh air blower kit #36-4009-1 using serviceable blower and motor assembly and new Beech part # 36-550056-1 Mount. Cut existing 3" duct to fit installation, wire in accordance with AC 43.13-1B/2A and Beech A36 wiring manual. Install 10 amp breaker switch in hole position provided and labeled.

New aircraft Weight & Balance for these installations:

Weight	2489.1
Arm	77.66
Moment	193323.1

Date 6/17/2008

Signed [Signature] 474727607AA/IA

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
5/30/2009	2899.5 habbc 3819.14 Tech	Complete		Annual Inspection per Beechcraft Boronize check list - Raise aircraft on jacks - cycle MIL and check rig - ok - ELT check per 71-20721 ok - battery replaced at this time - now due August 2011 - check AD 2007-08-08 ok by check + then uplock rollers this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition - note: AD 2008-13-17 is due for compliance by August 6, 2009 per 14 CFR effective date - end - <u>Russ MC</u> 474723603 AP/TA

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
5/8/2000	3829.23			<p> Took Complete Annual Inspection per Beechcraft Checklist CTO Check per 91.207 ED OK - C/P AD 2007-13-17 by install of Breaker switches per FI-3735 - C/P AD 2007-08 -08 - check roller inspect & lube - C/P AD 2009-25-01 by inspect for wash correct at shoulder harness - OK - This Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition - end - R. J. C. 474723603AP/EA </p>



Over 15 years experience
Certified Airframe & Powerplant Technician
Inspector's Authorization
E-mail: jed@jedaireaviation.com
(320)843-4461

June 23, 2011 Beechcraft N146TA S/N EA-176 Tach . 3840.07

Annual Inspection. FAR 91.207 D 1-4 ELT C/W new battery installed. Aircraft lubed as required. Installed new fuel cap O-rings. Serviced wheel bearings and brake linings. Installed new O-rings in right caliper. Serviced tires with air. Serviced aircraft battery. Installed new landing light. Emergency and Normal gear operation tested. Landing gear preload tension checked. Engine run up completed as per Beechcraft Service Manual and Check List and TCM SID 97-3E. I hereby certify that this Aircraft inspected as per existing FAR in accordance with a Annual inspection and found to be in an airworthy condition.
Tach 3840.07 ATT 3840.07 ETT 317.38 PTSMOH 65.07

Jason E Doscher A&P32715911A

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

Select Avionics, LLC. 1500 E. Industrial Blvd Ste 121 McKinney, TX 75069 5ECR951Y
 LOG ID# 486 26-October-2011 WO# 1892/1 SA 20 HOBBS 2899.5
 N146TA S/N EA-176 BEECH A36TC

Pg 1 / 2

Removed the following equipment:
 King KY-196 COM P/N 064-1019-00
 King KLN-90B GPS P/N 066-04031-1121
 King KNS-80 RNAV P/N 066-4008-00
 ACU P/N MD41-328
 GPS Antenna P/N 071-01545-0200

Installed the following equipment:
 Garmin GA 35 WAAS Antenna P/N 013-00235-00 installed at F.S. 83
 Garmin GTN-750 P/N 011-02282-00 installed at F.S. 53
 Annunciator P/N MD41-1510 installed at F.S. 56
 Blind Encoder P/N A30-9 installed at F.S. 49

Garmin GTN-750 is interfaced to the following existing equipment: Century III AutoPilot, Blind Encoder, King KMA-24 Audio Panel, King KI-206 Indicator, Mid Continent MD41-1510 ACU and FS-450 Fuel Flow. Recomputed weight and Balance and entered into aircraft records.

Garmin GTN-750 installation was done as per STC SA02019SE-D. All equipment installed as per Manufacturer's Instructions and in accordance with AC 43.13-1B/2B. The following manuals were used for reference: Garmin GTN 750 installation manual P/N 190-01007-A3 Rev. 3, May, 2011. The following circuit protection was used for this installation; The following items were installed on the Avionics power bus located on the Co Pilot's sub panel: Garmin GTN-750 Com 1 installed using 5 AMP circuit breaker, Garmin GTN-750 GPS installed using 5 AMP circuit breaker. FAA Approved flight manual supplement for the GTN-750 P/N 190-01007-A2 Rev. 1, Mar, 2011 has been

DATE
19
__

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To
FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

Select Avionics, LLC. 1500 E. Industrial Blvd Ste 121 McKinney, TX 75069 5ECR951Y
LOG ID# 486 26-October-2011 WO# 1892/1 SA 20 HOBBS 2899.5
N146TA S/N EA-176 BEECH A36TC

Pg 2 / 2

provided to the aircraft owner/operator and must be on board the aircraft for this installation. Continued Airworthiness for this installation should be performed as per attached Instructions for Continued Airworthiness P/N 190-01007-A1 Rev. 1, Mar, 2011 for the GTN-750 system. A copy has been provided to the aircraft owner/operator for inclusion into the aircraft maintenance records.

The Aircraft, appliance identified above was repaired in accordance with current Federal Aviation Agency Regulations and is hereby approved for return to service with respect to work performed

Jerry Huntley 10/26/11
3267153 Jerry Huntley Date

DATE

19

AERO MAINTENCE INC.

Wichita falls TX. 76305

Date : 11/23/2011

Type: Beechcraft

Model: A36TC

Serial No: EA-176

~~Hours~~: 3864.3 *TACit*

Total time: 38645.3

Registration No. N146TA

Maintenance accomplished

- 1) Replace taxi light with new lamp. P/N GE-4596
- 2) Service oxygen system.

Also changed oil 20W-50

All work accomplished in accordance with the current Beechcraft maintenance manual

Date: 11-23-11

Signature and rating Sten Waddell AIP 3364617

DATE

19

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

AERO MAINTENCE INC.

Date : 02/01/2012

Wichita falls TX. 76305

Type: Beechcraft

Model: A36TC

Serial No: EA-176

Tach: 3879.3

Total time: 3879.3

Registration No. N146TA

Maintenance accomplished

- 1) Replace battery with new P/N G242 S/N- 02704655
- 2) Replace starter with new P/N-C24ST5 S/N- 4C5-431105
- 3) Replace terminal on positive battery cable.

All work accomplished in accordance with the current Beechcraft maintenance manual.

Date: Feb 02, 2012 Signature and rating Steve Waddell AIP 3364617

DATE
6-7
2012

Moore Aviation

606 FM 3003 Graham, TX 76450

Airframe Log Book Entry Date: 06-07-12 Reg: N146TA Bonanza A36TA S/N EA-176 TTAF: 3912.6

Completed annual inspection this date IAW Beech 36 series shop manual, complied with all applicable AD's; see AD compliance record with A/C logs. Opened all inspection panels, jacked aircraft, cleaned and repacked wheel bearings, cycled landing gear in normal and emergency mode. Lubricated all moving components with appropriate lubricants. Function tested ELT per FAR 91.207 (d) 1-3, battery due July 2013. Removed battery box and treated corrosion from acid leak and repainted box. Treated corrosion on firewall area from battery acid. Removed and replaced bad scat ducting inside cabin. Removed and replace vacuum pump filter, tightened loose filter fitting. Removed fresh air fan and tightened loose mounting nuts. Readjusted parking brake valve stop to stop. Tied up wire harness preventing alternate generator from proper deployment. Tightened loose oxygen lines. Straightened bent nose gear door ribs. Removed and replaced waste gate actuator drain hose. Repaired bad ground on aft cabin aux power receptacle ground wire. Rerouted incorrectly installed elevator trim wire, checked trim rig. Found trim cable out of rig, re-rigged cable travel and indicator. Serviced shimmy dampener.

I certify that this aircraft has been inspected IAW and Annual Inspection and was found to be in an airworthy condition.

Brian Moore

Brian Moore A&P IA 3157316

DATE	A.D. NUMBER	Moore Aviation 606 FM 3003 Graham, TX 76450 Airframe Log Book Entry Date: 06-22-12 Reg: N146TA Bonanza A36TA S/N EA-176 TTAF: 3914.7
19		Removed stock CHT gauge and sent out for overhaul. Reinstalled and function tested. 8130 tag filed v aircraft logs.
		<i>Brian Moore</i> Brian Moore A&P IA 3157316

THE FOLLOWING ALTIMETER, STATIC SYSTEM, AND ALTITUDE REPORTING SYSTEMS WERE TESTED AND FOUND TO COMPLY WITH FAR 91.411, I.A.W. FAR 43 APPENDIX E, (a), (b), (c).

ALTIMETER P/N 5035P S/N 14665
 ENCODER P/N 5035P S/N 14665
 TESTED TO 35,000 FEET ON _____
 BY Billy Morrow
 PERTINENT DETAILS OF THIS WORK ON FILE AT THIS REPAIR STATION UNDER W/O# 11879 DATED 2-27-13
 SIGNED Billy Morrow FOR
TOMLINSON AVIONICS OF TEXAS INC.
 2230 AIRPORT DR.
 GAINESVILLE, TEXAS 76240
 PHONE (940)-612-2044 FAX (940)-612-2011
 CRS #T3TR390N

I CERTIFY THAT THE ATC TRANSPONDER(S) INSTALLED HAVE BEEN INSPECTED AND TESTED TO COMPLY WITH FAR 91.413 I.A.W. FAR 43 APPENDIX F AND APPENDIX E, PARAGRAPH (C) FOR CORRELATION

MODEL # KT-76A S/N _____
 MODEL # _____ S/N _____

PERTINENT DETAILS OF THIS WORK ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 11879 DATED 2-27-13
 SIGNED Billy Morrow FOR
TOMLINSON AVIONICS OF TEXAS INC.
 2230 AIRPORT DR.
 GAINESVILLE, TEXAS 76240
 PHONE 940-612-2044 FAX 940-612-2011
 CRS # T3TR390N

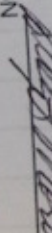
Manufactures' Mandatory Service Bulletins
Chronological Listing of Compliance and Method of Compliance

DATE _____
19 _____

TOTAL TIME IN SERVICE _____

ALTIMETER CORRECTION CARD
W/O # ~~01879~~ 11879
S/N # ~~CA-176~~ CA-176 DATE 2-27-13

ALT Reading	Error Correction	ALT Reading	Error Correction
-1000	-1000	12000	11970
0	0	14000	13960
500	500	16000	15960
1000	1000	18000	17960
1500	1500	20000	19960
2000	2000	25000	21950
3000	3000	30000	24940
4000	4000	35000	35050
6000	6000	40000	
8000	8000	45000	
10000	9990	50000	

Authorized Signature 
FAA-CRS # T3TR390N
TOMLINSON AVIONICS OF TEXAS, INC.

DATE 19__	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange			
		Item	Manufacturer's Name	Model	Serial Number
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 5-28-13 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 3998.27 TTAF: 3998.27 Removed burned up rear vent blower motor and replaced with new unit. Disconnected heater duct from manifold valve and blanked off hot air inlet.</p> <p><i>Brian Moore</i> Brian Moore A&P IA 3157316</p>			
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Engine Log Book Entry Date: 5-28-13 Reg: N146TA Continental TSIO-520-UB2F S/N 527485 Tach Time: 3998.27 TSN: 475.58 Changed oil and filter, serviced with 11 quarts Phillips 20/50 XC. Cut open filter and inspected for adverse metal, none found. Ground ran and leak tested, all checks good.</p> <p><i>Brian Moore</i> Brian Moore A&P IA 3157316</p>			

Addition of Optional Equipment
 Removal of Optional Equipment
 Addition of Required-Exchanged for Optional Equipment
 Removal of Required-Exchanged for Optional Equipment

 Addition of Optional Equipment
 Removal of Optional Equipment
 Addition of Required-Exchanged for Optional Equipment
 Removal of Required-Exchanged for Optional Equipment

 Addition of Optional Equipment
 Removal of Optional Equipment
 Addition of Required-Exchanged for Optional Equipment
 Removal of Required-Exchanged for Optional Equipment

Equipment Addition, Removal or Exchange

DATE	TOTAL TIME IN SERVICE	Item	Manufacturer's Name	Model	Serial Number
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- Addition of Optional Equipment
- Removal of Optional Equipment
- Addition of Required-Exchanged for Optional
- Removal of Required-Exchanged for Optional

Log Book Closed 6/27/13
AP 3157316
4021.9



Book #3

N146TA

EA-176

AIRCRAFT LOG
AF5-1

AIRCRAFT DESCRIPTION

MANUFACTURER Beech MODEL A36TC DATE OF MFG. 1980/81

SERIAL NUMBER EA-176 REGISTRATION NUMBER N146TA

REGISTERED OWNER 146 Tango Alpha LLC
STREET ADDRESS 4245 Kemp Blvd Ste 810
CITY, STATE, ZIP Wichita Falls, TX 76308-2822

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. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED _____

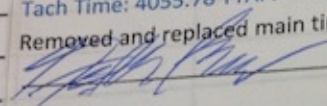
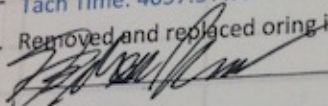
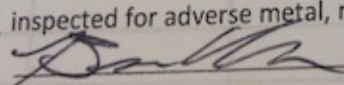
MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

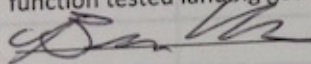
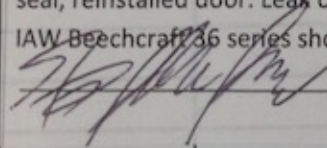
ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Continental	TSIO-520	R
ENGINE	S/N 527485	4B2F	L
PROPELLER	Hartzell	PHC-C3YF-	L
PROPELLER		IRF	EE4419B
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
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PROPELLER			
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PROPELLER			

MAINTENANCE RECORD F.A.R. 43.9

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 08-12-2013 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4055.78 TTAF: 4055.78 Removed and replaced main tires and tubes IAW Beechcraft 36 series shop manual.  Stephen Powers A&P 3622493	
		Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 08-12-2013 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4057.5 TTAF: 4057.5 Removed and replaced oring in right fuel tank drain. Leak checked, no leaks found.  Stephen Powers A&P 3622493	
		Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Engine Log Book Entry Date: 8-27-13 Reg: N146TA Continental TSIO-520-UB2F S/N 527485 Tach Time: 4062.67 TSN: 539.98 Changed oil and filter, serviced with 10 quarts Phillips 20/50 XC. Cut open filter and inspected for adverse metal, none found.  Brian Moore A&P IA 3157316	

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
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 8-27-26 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4062.67 TTAf: 4062.67 Removed and replaced defective landing gear retraction motor. Jacked aircraft and function tested landing gear retraction system, all checks good.</p> <p> Brian Moore A&P IA 3157316</p>	
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 11/20/2013 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4082.59 Removed and replaced L main landing gear strut valve core. Serviced L main strut. Serviced brake reservoir. Removed door, removed leaking door seal, resealed door seal, reinstalled door. Leak checked door seal, no leaks found. All work performed IAW Beechcraft 36 series shop manual and AC 43.13-B.</p> <p> Stephen Powers A&P 3622493</p>	

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
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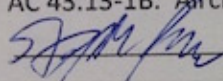
Moore Aviation, LLC

4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302

Airframe Log Book Entry Date: 02/20/14 Reg: N146TA Bonanza A36TA S/N EA-176

Tach Time: 4102.67 TTAF: 4102.67

Removed and replaced O-rings in R brake caliper. Bled L and R brakes. Removed and replaced inflatable door seal IAW previously installed STC SA4180WE instructions and AC 43.13-1B. Aircraft is released for return to service.



Stephen Powers A&P 3622493

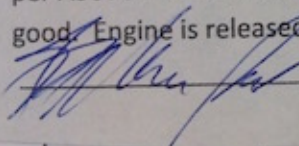
Moore Aviation, LLC

4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302

Engine Log Book Entry Date: 02/20/14 Reg: N146TA Continental TSIO-520-UB2F S/N


527485 Tach Time: 4102.67 TSN: 579.98

Changed oil and filter, serviced with 11 quarts Phillips 20/50 XC. Cut open filter and inspected for adverse metal, none found. Adjusted VAPC to 36" manifold pressure per A36TC maintenance manual. Ground ran and leak/function tested, all checks good. Engine is released for return to service.



Stephen Powers A&P 3622493

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
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 7/25/14 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4132.44 TTAF: 4132.44</p> <p>Completed Annual inspection this date IAW Beech 36 series shop manual, complied with all applicable AD's; see AD compliance list with aircraft logs. Opened all inspection panels, jacked aircraft, replaced all main wheel bearings and races and packed with grease, cycled landing gear in normal and emergency mode. Function tested ELT per FAR 91.207(d) 1-3, Battery due date AUG 2015. Removed inflatable cabin door seal, air pump and control components, installed Aircraft Door Seals, LLC FAA-PMA seal. Removed baggage door seal and installed Aircraft Door Seals, LLC FAA-PMA seal. Repaired broken terminal on ELT for remote. Removed oxygen bottle and sent out for Hydrostatic test and service. Weight and balance data updated for removal of inflatable door seal system and oxygen bottle. Replaced 2 each inline instrument air filters. Replaced all brake pads.</p> <p>I certify that this airframe has been inspected IAW an annual inspection and was found to be in an airworthy condition.</p> <p> Brian Moore A&P 3157316 IA</p>	

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
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 9/22/14 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4147.22 TTAF: 4147.22</p> <p>Cabin door popping open during flight, replaced pivot screw for upper latch arm and adjust arm catch depth. Replaced right main tire and tube with new Condor tire 7.00x6. This aircraft ok for return to service for work done.</p> <p><i>Barry Edwards</i> Barry Edwards A&P 3038723</p>	

54



Beegles

Aircraft Service, Inc.

Quality Service
Since 1946



GREELEY, CO
REPAIR STATION BX4R092M
(970) 353-9200

03-11-2015

^{Hobs}
~~Tach~~ 3068.7

N146TA

sn EA-176

Disassembled aircraft as required: Removed tail cone stinger. Removed LH and RH elevators. Removed RH outboard main landing gear door. Refinished aircraft as required: Prepped and painted RH wing, LH & RH horizontal stabilizers, LH & RH elevators, and RH gear door with Dupont Nason White # CG2434IB. Performed painted static balance check. Results: LH elevator: 5.8 inch lbs. trailing edge heavy. Range is 7.8 inch lbs. trailing edge heavy max. RH elevator: 6.9 inch lbs. trailing edge heavy. Range is 7.8 inch lbs. trailing edge heavy max. Reassembled aircraft: Reinstalled LH & RH elevators. Reinstalled tail cone stinger. Performed operational check of nav light. Reinstalled RH outboard main landing gear door. Performed multiple gear extension and retraction cycles.

This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

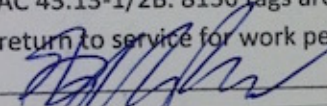
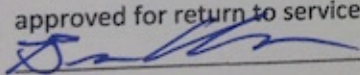
Except as stated above, no other work, inspection, corrective action or determination of airworthiness has been completed at this time, limited to work performed.

Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO.
Work Order # 12,144
CRS# BX4R092M

Signed

A handwritten signature in blue ink, consisting of a stylized, cursive name that is difficult to decipher but appears to start with a large 'B' or 'P'.

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
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 04/04/15 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4177.5 Removed RH fuel bladder and replaced with new fuel bladder P/N 35-380135-10E S/N 353. Removed RH outboard Fuel quantity transmitter and replaced with overhauled fuel quantity transmitter P/N 96-380042-3 S/N 141713. Leak and function tested, all checks good. All work performed IAW Bonanza 36 series shop manual and AC 43.13-1/2B. 8130 tags are filed w/ aircraft logs. This airframe is approved for return to service for work performed.</p> <p> Stephen Powers A&P 3622493</p>	
		<p>Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 06/25/15 Reg: N146TA Bonanza A36TA S/N EA-176 Tach Time: 4180.3 Replaced main ships battery. Ground function checks good. This airframe is approved for return to service for work performed.</p> <p> Brian Moore A&P 3157316</p>	

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
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Date	Aircraft Make	Aircraft Model
1 November 2016	Beechcraft	A36TA
Aircraft Serial Number	Aircraft Registration	Tach Time / AFTT
EA-176	N146TA	4227.66 / 4227.66

Completed 100 hour/Annual inspection IAW FAR Part 43 Appendix D. Opened all inspection panels and removed interior. Lubricated all pulleys, bearings, and bell cranks. Functional tested ELT IAW FAR 91.207(d) 1-4, battery due **Sep. 2017**. Repacked all wheel bearings with aeroshell no. 5 grease and reinstalled. Removed and replaced nose wheel bearing with new. All work accomplished in accordance with current maintenance manual. Researched and verified all AD compliance. (See AD compliance checklist dated November 1, 2016) I certify that this aircraft has been inspected in accordance with an **Annual** inspection and was determined to be in airworthy condition.

Christopher McSpadden

Christopher McSpadden, IA3313982



