AIRCRAFT LOG
AF5-1

BOB GATES AIRCRAFT MAINTENANCE & SALES.
200 N. RACQUET DR. (303) 493-5838
FT. COLLINS, CO 80524

MODEL V35B N4701M S D-10126

ANNUAL INSPECTION DUE 1-98 TACH TIME _____

STATIC ALTIMETER CHECK DUE 12-98

TRANSPONDER CHECK DUE 12-98

ELT BATTERY REPLACE DATE 1-98

D-10126

D-10126
EXTERIOR PAINT: (Urethane)
White: 118684-318
Citrus Green: 118684-539
Calypso Orange: 118684-533
INTERIOR PAINT:
Gold Primus: 86Y9
Cloud Gray: 370-504
Castle Tan: 370-506
Black: 371-500

AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL V35B DATE OF MFG.

SERIAL NUMBER D-10126 REGISTRATION NUMBER N4701M

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	CONTINENTAL	TO-520-BA	R 569340 L
PROPELLER	McCAULEY	~~3A32C76~~	R ~~780741~~ L
	McCauley	2A36C23	778471

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.
3-30-78	NOTE: Bendix Ignition Switch installed at time of airplane manufacture complies with AD 76-7-12.					
79-01-01	N/A	by Ser. #				Paul Stuber
76-22-2	N/A	S/N				Davy E Ombr A+P 376465670
79-1-1	N/A	by S/N				Davy E Ombr A+P 376465670
76-7-12	switch 39-3024		Bendix Switch C/W Para. 1 a,b,c,d,			Davy E Ombr A+P 376465670
79-18-5	ELT 39-3708	7-21-83 323.52	ELT. Reworked by Merl, inc			Davy E Ombr A+P 376465670
84-9-1	window 39-4847	8-6-84 483.4	emergency window P/C/W Rnd does not have more than 5 Seats			Davy E Ombr A+P 376465670
76-7-12	switch 39-3024	8-6-84 483.4	C/W Para. 1 a,b,c,d Due again at 583.4			Davy E Ombr A+P 376465670
76-7-12	switch 39-3024	9-23-85 565.45	C/W Para 1, ABCd	Due again at 665.45 HRS		M. W. Bartholomew AP 386747834
86-21-07	OCT 16 86 Tail	12-20-86	C/W Para (b) 1,2,3,4	1 time	—	M. W. Bartholomew AP 386747834
84-26-2	Filters 39-4966	9-23-85 565.45	N/A By Filter Type.			MW Bartholomew AP 386747834
87-20-02	Tail 39-5728	2-18-88 642.81	C/W Para (b)(1)(3)(4)(5)(c)(3)(1) + (d)			MW Bartholomew AP 386747834
78-9-7 R3	magneto impulse	9-23-85 565.45	Exchange mags. This date.		1065.45	MW Bartholomew AP 386747834
88-21-02	Seat 39-6028	10-24-88 690.52	C/W Para (b)(1) Beech SB 2010	X	—	Michael W Bartholomew AP 386747834
76-7-12	switch 39-3024	10-24-88 690.52	C/W Para 1, ABCd	Rec.	790.52	Michael W Bartholomew AP 386747834
87-6-9	Breakers 39-5585	10-24-88 690.52	N/A by date and MFG.	X	—	MW Bartholomew AP 386747834
86-5-2	Altimeters 39-5317	10-24-88 690.52	N/A By Altimeter type	X	—	MW Bartholomew AP 386747834
89-5-2	Elev. Fit. 39-6144	5-9-89 715.21	N/A By Model + Serial #	X	—	MW Bartholomew AP 386747834

OVER

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP DATE/HRS./CY
87-18-6R	SEATS 39-5721	5-9-89 715.21	N/A by model + serial	X	—
92-08-07	Wing carr thru	11-17-93 1451.69	Dye Pent inst.	Recurring	1951.69
76-07-12	Bendix ign sw	11-17-93 1451.69	Run up ops ck of sw	Recurring	1551.69
95-04-03	Spar carry thru				AFTT 1951.69
94-20-04	wt + Bal Rudder vators	1794.90 12-21-95	100 hr insp of surfaces Para B	Recurring	AFTT 1894.90
76-07-12	ign sw	12-21-95 1794.90	Run up ops ck	Recurring	AFTT 1894.90

ALTIMETER & STATIC SYSTEM CHECKS
F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
3/30/78	I Certify That Altimeter And Static System Tests Required by FAR Part 91.170 Have Been Performed. Static System Test Date 3-17-78 Altimeters Tested to 20,000 Feet. LH S/N L8431 Date 3-2-78 RH S/N NA Date NA Wm Parteous For BEECH AIRCRAFT CORP., DOA, PC#8			I Certify That The Altimeter And Static System Tests Required By FAR Part 91.170 Have Been Performed. The Altimeter p/n 8140B-20 s/n 8706 was Tested to 20,000 Ft. on 4/30/79 Static System Tested on 5-18-79 Signature Terry M. McDonald Date 5-18-79 Certificate Number AvP#2063664			
	STATIC SYSTEM TESTED THIS DATE 2-14-84 IN ACCORDANCE WITH F.A.R. 91.171 AND PART 43, APPENDIX E AS REQUIRED. GIMBEL AVIATION, INC. F.A.A. REPAIR STATION C08-07 SIGNATURE Danny E. Ambo						
	The Static/Pitot/Altimeter system has been checked per FAR 91.411 and found in compliance with FAR 43, Appendix E. ENCODING ALTIMETER CHECKED TO 20,000' FT. SIGNATURE H Steen 10-2-90 AV-TECH AVIONICS, Fort Collins, CO CRS ~~S-60-11~~ GR6R571N			12/7/90 - Removed Altimeter & Replaced with 8140B-35 loaner - Rechecked per FAR 91.411 & 91.413(b). Found in compliance w/FAR 43, App E ~~E~~. H Steen - AV-TECH Avionics Inc CRS GR6R571N Ft Collins, Co.			

ALTIMETER & STATIC SYSTEM CHECKS
F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY	CERT. NO.
	The Static/Pitot/Altimeter system has been checked per FAR 91.411 and found in compliance with FAR 43, Appendix E. ENCODER CHECKED TO 20,000 FT. ALTIMETER CHECKED TO 40,000 FT. SIGNATURE N Stein DATE 11-30-92 AV-TECH AVIONICS INC. Fort Collins, CO CRS GR6R57IN			The Static/Pitot/Altimeter system has been checked per FAR 91.411 and found in compliance with FAR 43, Appendix E. ENCODER CHECKED TO 30,000 FT. ALTIMETER CHECKED TO 30,000 FT. SIGNATURE N Stein DATE 12/16/96 AV-TECH AVIONICS INC. Fort Collins, CO CRS GR6R57IN				

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
3/30/78		Emergency Locator Transmitter Battery To Be Replaced On Or Before 2-83 Wm Patterson For BEECH AIRCRAFT CORP., DOA,PC#8			In accordance with F.A.R. 91.23 Omni directional receivers were found to be accurate to within 3 degrees. Pilot or Radio crew chief 4-4-78 Date	

DATE 4/25/78 MODEL KT-76 S/N 5241
TRANSPONDER TESTED IN ACCORDANCE WITH PART 43, APPENDIX "F" FOR COMPLIANCE WITH FAR 91.177 THIS DATE
JOLIET AVIONICS, INC.
FAA REPAIR STATION #3159 CLASS III

Signature William C Gerstel
Alternate Inspector

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
			DATE 2-14-84 MODEL KT-76 S/N 5241 TRANSPONDER TESTED IN ACCORDANCE WITH PART 43, APPENDIX "F" FOR COMPLIANCE WITH FAR 91.172 THIS DATE GIMBEL AVIATION, INC. FAA REPAIR STATION #C65-27 Signature [illegible] Alternate Inspector			
			The ATC Transponder System has been checked per FAR 91.413 and found in compliance with FAR 43, Appendix F. MAKE King MODEL KT76 SERIAL 5241 DATE 10-2-90 SIGNATURE [illegible] AV-TECH AVIONICS, Fort Collins, CO CRS GR6R571N			
	The ATC Transponder/Encoder System has been checked per FAR 91.413 and complies with FAR 43, App.E(c) & F. MODEL KT76A DATE 11-2-92 SIGNATURE [illegible] AV-TECH AVIONICS INC. Fort Collins, CO CRS GR6R57IN					
	The ATC Transponder/Encoder System has been checked per FAR 91.413 and complies with FAR 43, App.E(c) & F. MAKE King MODEL KT76A SERIAL 5241 DATE 12/14/96 SIGNATURE [illegible] AV-TECH AVIONICS INC. Fort Collins, CO CRS GR6R57IN					

DATE	TOTAL TIME

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
		Install and/or removed Avionic Components as listed in Minor Alteration Form, Date: 4-25-78 Work Order No. 42786 on file at (JA, Inc.) New Aircraft Empty Weight: 2226.4 New Aircraft EWCG: 29.3 New Aircraft Useful Load: 1173.6 Signed by William E. Jones JOLIET AVIONICS, INC. DuPage County Airport West Chicago, Illinois 60185 FAA Approved Repair Station No. 3159	
4-28-78	TACH 8 HRS	Removed prop McCauley 3A32C76 S/N 780741 AND INSTALLED prop McCauley 2A36C23 S/N 778471 TOTAL TIME ON prop INSTALLED 39 HRS	

MAINTENANCE RELEASE

The aircraft, airframe or appliance identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under work order No. 3352

Date 4-28-78 Signed: John Telas for

DUPAGE AVIATION CORP.
DUPAGE COUNTY AIRPORT
WEST CHICAGO, ILLINOIS
FAA REPAIR STATION 3223

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
4-28-78	Tach 008.	Installed Alcor EGT System Model 202A-7AY. Robert Lipinski A+P 3594055 11	
9-26-78	61.93	Replaced MANIFOLD PRESS GAGE WITH NEW UNIT.	Robert Lipinski A/P 1450 850
12-26-78		INSTALLED WALKER AIRSKEG per INSTRUCTION supplied under STC # SA3184WE. Weight of AIRSKEG UNIT is 4.01 Lbs (4 Lbs.-1 oz.) with C.G. AT 233.4. SEE Weight & balance §337 this date	Paul Stuber A&P 1358834

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
1979-4-14	Tac	§II 100 REPACKED wheel Bearings - conducted RETRACTION TEST - Lubed all gear points - serviced STRUTS with AIR & oil - Checked & serviced BRAKES - ck'd ALL control, pulleys & CABLES - Lubed controls - charged & serviced battery - cleaned fuel & air filters - checked VACUUM filter - removed ELT Battery per AD 79-05-02 I certify this aircraft has been inspected in accordance with an annual inspection & found airworthy	Paul Stuber IA 1358834

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
5-18-79	105.34	Removed Standard Altimeter and installed a new Aero Mechanisms 8140B-20 Encoding Altimeter. Intercommected with existing King KT-76A TSO Xpdr. See page 17 for static system cert. See A/C Flight Manual for new weight and balance supplement	Terry N. McGinnis A&P #2063664 for MEISINGER BEECHCRAFT, INC. FAA REPAIR STATION NO. 3047 3251 FAIRFAX RD. KANSAS CITY, KANSAS 66115

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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
5-8-80	Tac reads 130	completed 100 hr. insp. His date - Ck'd wheel bearings - Ck & service brakes - Jacked Aircraft & conducted retraction test - Lubed all gear points - Ck'd & cleaned fuel & air filters - Ck'd & lubed all control hinges - Ck'd cable systems - serviced all struts with air & oil - I certify this aircraft has been inspected in accordance with a 100 hr. inspection & found airworthy	Paul Stuber A&P 1358834
5-8-80	Tac reads 130	I certify this aircraft has been inspected in accordance with an annual inspection & found to be airworthy	Paul Stuber IA 1358834

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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
10-19-80	137.	INSTALLED GILL BATTERY	Paul Stuber A&P 1358834
6-20-81		THE READS 137 completed 100 hr. insp. - Lube all gear points - CK. retraction - repack wheel bearings - CK. & service brakes, Tires & battery - CK. & Lube all controls - service retraction gear box. I certify this aircraft has been inspeiled in accordance with an annual inspection & found airworthy	Paul Stuber IA 1358834

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
11-30-81	175.0	Installed New PS12-11 Gill battery, clean battery box with baking Soda, Sand Batter box Smooth, Paint with Zinc Chromate, and white paint.	A+P 376465670 Harry E. Amber
5-11-82	Tach 223.8	Installed the TAS-100 preheater system S/N 3840 in accordance with Tanis Aircraft Services instructions and drawings No. 100B and 100C Rev #2.	John R. Wagner A&P 2643522
5-11-82	Tach 223.8	Changed oil and oil filter, checked for leaks.	John R. Wagner A&P 264352253
5-13-82	223.8	Change weight and Balance Data for Tanis Preheater New Basic Empty Weight is	

Weight	Arm	Moment
+2230.3	+79.68	+177731.82

New useful load is 1169.7 lb's

A+P 376465670 Harry E. Amber

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
6-22-82	242.7	Annual Inspection completed, Kero-wrap Aeroduct tubiing from chaffing on flap's, Repaired Engine baffling by installing doubler, Clean fuel Strainer plate and tube of foreign material, Repaired R.H. Main fuel Cap by adjusting and install new O-Ring, Adjust R.H. main gear door to fit, Installed new Nose tire and new wheel bearing's and race's, Installed New Brake Pad's on both main's, Safetied Stop nut on Prop. Gov. C/W AD 76-7-12 39-3024 Bendix ing. Switch Paral - A, B, C, and d	

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT CIVIL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER –

W.O. No. 2571 DATE 6-22-82

SIGNED Harry E. Ambro

SIGNATURE OF AUTHORIZED PERSON

GIMBEL AVIATION

CERT. NO. **C63-27** • JACKSON, MICHIGAN 49201

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
10-29-82	260.15	Installed new Concorde	P/N CB24-11 battery AtP376465670 Harry E Ambro
12-13-82		Installed Marco 890. DME in Radio Rack provided by Manufacturer New Empty weight - 2234.3 lbs. Moment. 177798.0 Empty C/G 79.97 inches aft of datum Superceded by New Data dated 8-2-83	BANDY AVIONICS, INC. F.A.A. APP. C.R.S. 363-10 SIGN [signature]
3-4-83		Tach 288.78 Installed new Oil Temp. Gauge in instrument cluster, installed new light bulb's in Cabin Door P/N 1864 - End - Harry E Ambro AtP376465670	

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
7-6-83	314.10	Annual inspection completed this date, C/W AD. 76-7-12 Para 1 of A, B, C, and D of AD, installed new filter's for instrument's P/N 09-14-5 and 154-6, installed new beacon bulb P/N A7079B-24 bulb, Removed E.L.T. Model # CIR-10 for maintenance. — END —	

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT CIVIL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER –

W.O. No. 2745 DATE 7-6-83

SIGNED Harry E. Gimbel

SIGNATURE OF AUTHORIZED PERSON

GIMBEL AVIATION

CERT. NO. C63-27 • JACKSON, MICHIGAN 49201

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
8-2-83	33352	Installed Reworked E.L.T. Model CIR-10, Reworked by Merl, Inc under W.O. # 307-4296 dated 7-21-83 See Maintence Release tag, ALSO AD 79-18-05 C/W by Merl, Inc, Revised Wt. and Balance data,	
		Wt. / Arm / Mom.	
		Old Empty Wt. + 2234.3 / +79.57 / +177798.0	
		Collins Conversion Kit + 2.0 / +229.5 / + 459.0	
		+ 2236.3 / + 79.71 / + 178257.0	
		New A/C Empty Wt. 2236.3	
		New A/C C.G. 79.71	
		New A/C Mom. 178257.0	
		New A/C useful load 1163.7 lbs	
		— END —	
		At P3764656 70 Harry E. Gimbel	

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
		2-27-84 Tach. 39993 installed	
		Overhauled T&B SN- B926156	
			ab Mason
			A&P 1494616

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ELT. Exp. Aug of 85

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
8-6-84	Tach 483.4	Annual inspection completed this date,	
		Rotate Right tire, installed new left tire 7:00x6 B.F.G.	
		Installed new brake's on both left and Right main's P/N 66-3	
		R&I. Compass for overhauld by Beacon under W.O.# 11964	
		C/W AD 76-7-12, AD 84-9-1 D.N.A., C/W AD 78-9-7 R3 & SB 599B	
		on Right mag, left mag Due at 500 HRS,	— END —

Date 8-6-84 T.T. (L) — (R) 483.4
FAA Rep. Sta. #C6327 W.O. 2958
I certify that this AC/Eng. has been inspected in accordance with a Annual inspection & has been found airworthy.
Sig. [signature]
Cert. # A&P 3764656 40 I.A.

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-23-85	565.45	Annual inspection completed this date. Installed new Right main tire BFG 7.00X6. Installed new Brake pads P# 66-30 on Both mains. Installed New ELT Battery P# BP1025, Battery Expires 9-87. Installed Brackett Filter Assy # BA7210. Installed ~~Beech~~ Beech fuel restrictor kit P# 36-5013-1$ per attached instructions. AD 84-26-02 am# 39-4966 no longer applies with Brackett Filter installed. CIW AD 76-7-12 para 1, ABCD due again at 665.45	Date 9-23-85 T.T. (L) ____ (R) 565.45 FAA Rep. Sta. # C63-27 W.O. 3207 I certify that this AC/~~Eng.~~ has been inspected in accordance with a Annual inspection & has been found airworthy. Sig. Michael W Bartholomew Cert. # AP 386747834
11-22-85	TACH 570.0	Installed Beechcraft fuel selector stop kit P# 36-5006-1$ and revised P.O.H. handbook with revision P# 36-590002-39 Michael W Bartholomew AP 386747834	

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
MAR 30 1978	1:45	I Have Inspected This Aircraft And Issued A STANDARD Airworthiness Certificate. Dated MAR. 30, 1978. D M Porteous D. M. Porteous For BEECH AIRCRAFT CORP. Delegation Option, PC#8
12-6-85	TACH 571.28	Installed new Fuel Quantity P.C. Board kit P# 55-302303$ per instructions and Blue print. Calibrated and filled tanks. Michael W Bartholomew AP 386747834
3-3-86	TACH 581.29	Removed altimeter for IFR certification - Re-installed and certified static system. See attached release tag. Installed new fuel bladder P# 02121-10 S# 042 in right wing using all new clamps, gaskets and tape. Inspected left wing tank area for signs OVER →

3-3-86 Tach 581.29 of fuel tanks, found ok. Serviced with fuel, checked operation of quantity system.

DATE 3-3-86 MODEL KT76A S/N 5241

STATIC SYSTEM TESTED THIS DATE 3-3-86
IN ACCORDANCE WITH F.A.R. [illegible]
PART 43, APPENDIX E AS [illegible]

TRANSPONDER TESTED IN ACCORDANCE WITH PART 43, APPENDIX F AS COMPLIANCE WITH FAR 91.173 THIS DATE

GIMBEL AVIATION
F.A.A. REPAIR STATION

Signature [signature]
Alternate Inspector

SIGNATURE [signature]
AP 386747834
[signature]

9-15-86 Tach 611.4 Annual inspection completed this date. Installed all new O-rings, seals and scrapers in both main gear, serviced with 5606 and nitrogen. Installed new brake disc P# 36-8001-27 and pads P# 66-30 on both mains. Removed DME for repairs - re-installed, see release tag. Removed directional gyro for repairs - see release tag, re-installed and repaired ripped vacuum line. Serviced battery, brakes,

9-15-86 cables, pulleys, ELT battery expires 9-87.

Date 9-15-86 T.T. (L) ___ (R) 611.4
FAA Rep. Sta. # C63-27 W.O. 3419
I certify that this AC/Eng. has been inspected in accordance with a ANNUAL inspection & has been found airworthy.
Sig. [signature]
Cert. # AP 386747834

Date ___ T.T. (L) ___ (R) ___
FAA Rep. Sta. # ___ W.O. ___
I certify that this AC/Eng. has been inspected in accordance with a ___ inspection & has been found airworthy.
Sig. ___
Cert. # ___

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT CIVIL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER -

W.O. No. 3419 DATE 9-15-86

SIGNED [signature]
SIGNATURE OF AUTHORIZED PERSON

GIMBEL AVIATION

CERT. NO. C63-27 • JACKSON, MICHIGAN 49201

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
10-1-87	640.18	Annual inspection completed this date. Installed new ELT Battery P# BP1025 and tested, Expires 8-89. Installed new fuel quantity P.C. Boards P# 58-364058-13 and adjusted. Adjusted main gear up lock cable tensions to specs. Installed new heater muff aeroduct tubing. Installed new contactor and mag. P lead covers P# M$ 25171-1$ and -2$. Serviced Wheels, Bearings, Battery, cables, pulleys, Hyd. fluid.

Date 10-1-87 T.T. (L) ____ (R) 640.18
FAA Rep. Sta. #C63-27 W.O. 3638
I certify that this AC/Eng. has been inspected in accordance with a Annual inspection & has been found airworthy.
Sig. [signature]
Cert. # AP386747834

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT CIVIL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER —

W.O. No. 3638 DATE 10-1-87

SIGNED [signature]
SIGNATURE OF AUTHORIZED PERSON

GIMBEL AVIATION
CERT. NO. C63-27 • JACKSON, MICHIGAN 49201

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-22-88	TACH 642.81	Serviced and installed new A/C Battery P# 6242. AP386747834 — [signature]
2-18-88	TACH 642.81	C/W AD87-20-02 AM #39-5728 per Para (b)(1)(3)(4)(5) and (c)(3)(1) and para (d). Inspected per S.B. 2188 and installed stabilizer reinforcement Kit P# 35-4016-7, S# 2173 per instructions. Repaired minor stringer damage in aft left fuselage. Painted doublers to match A/C and weighed A/C per method #3 in AD using instructions in POH. Revised weight + Balance data. C/W Beech S.B. 2010 seat inspection. Removed altimeter for IFR certification. Re-installed, see attached tag. [signature] AP386747834

STATIC SYSTEM TESTED THIS DATE 2-18-88 IN ACCORDANCE WITH F.A.R. 91.171 AND PART 43, APPENDIX E AS REQUIRED.

GIMBEL AVIATION, INC.
F.A.A. REPAIR STATION C63-27
SIGNATURE [signature]

DATE 2-18-88 MODEL KT76A S/N 5241
TRANSPONDER TESTED IN ACCORDANCE WITH PART 43, APPENDIX "F" FOR COMPLIANCE WITH FAR 91.172 THIS DATE
GIMBEL AVIATION, INC.
FAA REPAIR STATION #C63-27
Signature [signature]
Alternate Inspector

4-22-88 TACH [illegible] INSTALLED [illegible] Oil pressure gage P# 36-380044-5. Calibrated EGT gage and checked wiring. Adjusted Right cowl fastener and safetied. Installed warranty replacement left Fuel Quantity Gage P.C. board P# 58-364057-13 and checked wiring, filled tank and calibrated. [signature] AP 386747834

8-31-88 TACH 674.25 Serviced and installed new Aircraft Battery #G242. [signature] AP 386747834

10-24-88 TACH 690.52 [illegible] completed this date. Installed Both new cabin door lights. Installed one new nose wheel Bearing + Race. Removed compass and directional Gyro for Repairs, Re-installed, see attached tags. CIW AD 88-21-02 AM # 39-6028 per Para (b)(1), CIW beech S.B. 2010. Serviced all fuel screens. Jacked A/C, checked gear operation and emergency extension. Washed Aircraft and cleaned interior.

Date 10-24-88 T.T. (L) ____ (R) 690.52
FAA Rep. Sta. # C63-27 W.O. 3903
I certify that this AC [illegible] has been inspected in accordance with a ANNUAL inspection & has been found airworthy.
Sig [signature]
Cert. # AP 386747834

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
5-9-89	715.21	Installed new Alcor EGT Probe #86255 and checked calibration. AP386747834 - [signature]
		AIRCRAFT Trim Colors CHANGED. REMOVE & REINSTALL FLT CONTROLS CHECK STATIC BALANCES TBC 723.80 TAN 23003 Brown 24715 DITZLER Larry L Pickerell A&P 522-78-1403 Flying Colors inc June 10, 1989
6-30-89	724.19	Tach Removed prop McCauley 2A36C23 S/N 778471. Installed prop McCauley 3A32C76 S/N 788505. Ground run up + leak check good. [signature] A&P 506764251 DENVER AIR CENTER INC. DENVER-JEFFCO AIRPORT BROOMFIELD, COLO. 80020

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
6-29-89		TACH TIME 724.98 REMOVED IN-OP STROBE POWER SUPPLY. REPLACED WITH SERVICED STROBE POWER SUPPLY, PART NUMBER 701571, S/N 338. SYSTEM FOUND TO BE SERVICABLE. OPERATIONAL CHECK SATIFACTORY. [signature] A&P 523923178 END DENVER AIR CENTER INC. DENVER-JEFFCO AIRPORT BROOMFIELD, COLO. 80020
9-27-89		Tach + TT 789.11, complete Annual Insp. This Date, All controls + systems inspected IAW Beech Service manual + checklist, lubricate controls, service Brakes, Battery + Tires, lubricate gear, gear retraction test satisfactory + Tensions (Downlock) check ok, R+R ELT Battery Pack - next Due 10-91 Repair left NAV light, R+R Beacon due to inop motor. Install new whelen WRML Beacon, Repair glove box cover + Replace courtesy light Bulbs, All AD's checked thru B/W 89-18, Aircraft Run up satisfactory. BOB GATES AIRCRAFT MAINTENANCE 200 Racquette Dr. 493-5838 Ft. Collins, CO 80524 I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION [signature] IA 521806350 9-27-89

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-3-90	871.2 –	Remove + Replace compass with overhauled compass model Airpath C-2200 - see yellow Tag – swing compass + install updated compass card. – [signature] A+P 521806350 BoB Gates Aviation
5/1/90	885.56	Replaced stall warn switch in left wing. Adjusted for correct position. Tested operation. [signature] A+P 524806252

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
10-3-90	Tach + TT + systems + Tires, all Tires, carpet cleaned, door handle, checked satisfactory, check satisfactory. C/W SB-2190 Install Plywood Door Latch OK	963.77, complete Annual Insp. This Date, All controls inspected IAW FAR43 App D + checklist, service Brakes, Battery R+R Brake Linings Left side - 2 linings Rt side, Balance clean + Repack all wheel Bearings, Reseal Pilot storm window, R+R Beacon Bulb, Install New Roll Pin Baggage, Lubricate gear, gear Retraction + Downlock Tensions All AD's checked thru B/W 90-18 Aircraft Run up. CERTIFY THAT THIS Aircraft + Prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN THAT AIRWORTHY CONDITION [signature] IA521806350 BOB GATES AIRCRAFT MAINTENANCE 200 Racquette Dr. 493-5835 Ft. Collins, CO 80524
10-3-90		Installed King Kx99 antenna adapter in transmission line for # 2 Comm. under right bottom lip of inst panel. functional ck normal - no change in wt & bal. H Steen - Hi-tech Avionics, Inc. GR6R571N Ft Collins, Co.

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
11-3-91	Tach: TT 1146.39	complete Annual Insp This Date, All controls & systems inspected IAW FAR 43 App D + checklist, lubricate controls, service Brake Reservoir, Tires + B-Heavy, R&R Pitot to check, R&R Inboard Bulb Lights Rt side, R&R Rideaux Trimmer controls, R&R Beacon Bulb, lubricate gear + uplock Rollers, gear Retraction test + Downlock Transducer check satisfactory, R&R ELT Battery - Due Date "10-93", c/w AD 78-09-07 magneto impulse by insp - next due @ 1646, All AD's checked thru B/W 91-19 for applicability Aircraft Pre up check satisfactory

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH An ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Henry Millwee IA 521801350 11-3-91

BOB GATES AIRCRAFT MAINTENANCE INC.
200 RACQUETTE DRIVE (303) 493-5838
FT. COLLINS, CO 80524

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
		* 11/15/91 A-36 N4701M Removed King KR-86 ADF, KI-209 and 52D154M directional gyro and installed King KR-87 ADF and King KCS-55A HSI system per 337 this date. Weight and balance and equipment list amended. FAA CRS PE5R116N Signed Dennis Kramer For Denver Avionics Inc. *
		* 11/15/91 A-36 N4701M Installed Northstar M 1A loran system per 337 this date. Weight and balance and equipment list amended. FAA CRS PE5R116N Signed Dennis Kramer For Denver Avionics Inc. *

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
2/10/92	TACH	1174.62 REPLACED 2 MAIN TIRES AND 1 NOSE TIRE. CB Russell 1580923

LEAVE THIS PAGE BLANK

THANK YOU

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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
12/10/92	TACH: 1278.29, T.T. same;	Inspected flight control cables, pulleys, rod-ends + hinges for operation + lubed as required. Insp wing + tail group fittings for security. Insp flight controls for operation + freedom of movement. Insp undercarriage + performed retraction ck. both normal + emergency. Cleaned + repacked wheel bearings, insp + serviced brake system. Insp fuel + electrical systems for operation + condition. Cleaned strainer screen. Cleaned, charged + serviced battery. Replaced fuel cap seals with new, both LH + RH. Replaced lamp in rotating beacon. Resealed LH brake master cyl. AD 91-18-19 c/w per S.B. #2394. Replaced both LH + RH stud washers with new. Checked Bi-Weekly ADs thru issue 92-21. END

BOB GATES AIRCRAFT MAINTENANCE INC.
200 RACQUETTE DRIVE (303) 493-5838
FT. COLLINS, CO 80524

I CERTIFY THAT THIS airframe HAS BEEN INSPECTED IN ACCORDANCE WITH AN annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Daniel L. Ingram

IA 505904232

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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
11-17-93		Tack Hrs: 1451.69 AFTT: 1451.69 Eng TT 0.0 Eng TSFRM: 0.0 Prop TSOH 0.0
		Open up for Annual - repack wheel Bearings - ck Brakes - Replaced ELT Battery New Repl date: Dec 95 - ops ck ELT - Replaced Left Strobe Light Bulb - Replaced Landing Light - replaced Rotating Beacon Bulb - Replaced Tail Nav Light Bulb - Lubed LG System - completed LG retraction Check - ck AD 92-08-07 by dye Pent insp of wing spar carry through structure as per Beech SI 2360 No cracks found - closed up aircraft Ground Run leak checked Test Flew Released for Service.
		I certify this engine/airframe has been inspected in accordance with a Annual inspection and was found to be in _____ airworthy condition. E. L. Gasaway E. L. Gasaway A&P-1861613 1A
New EW: 2194.25		
EW Mom: 18406.32		
EW LG: 85.0		
		REF STC SA2200SW-337 DATED 11-17-93 FOR IO550 INSTALL

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
03-24-94		Tack Hrs: 1495.37 AFTT: 1495.37
		checked Left & Right Mag for compliance with AD 94-01-03. AD 94-01-03 NA to Left & Right mags Both mags have TCM Data tags Not Bendix.
		checked Left & Right Mags for AD-94-06-07 AD 94-06-07 NA to Left & Right Mags Date codes of Cap Left & Right are 93.25. marked mag as per SB CSB641. E L Gasaway A&P 1861613 1A

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
12-10-94		Tack HRS: 1582.94 AFTT 1582.94 Eng TSFRM: 131.25 Prop TSOH: 131.25
		Jacked Aircraft - removed Reseated & Reinstalled Left & Right MLG strut - Repacked all wheel Bearings - Replaced all Brake Linings - Lubed LG System - completed LG Retraction check - Replaced Rotating Beacon Bulb - ck stall warning - LG warning systems - ck Strobe & Nav lights - ck Landing & Taxi lights - Bleed Brakes - serviced Battery - CW Beech SB# 2518 Rev 1 by Fuel screen Replacement - Function checked ELT - Battery Replacement Date is Dec 95 - Closed up airframe. ground Ran leak checked Test Flow Released for service.

ELT Battery replacement date: Dec 95

Altimeter & Static System test due: Note Pitot/Static Transponder

Transponder test due: Not current for IFR Flt.

I certify this ~~engine~~ airframe has been inspected in accordance with a Annual inspection and was found to be in _____ airworthy condition.

E L Gasaway

E. L. Gasaway
A&P-1861613 1A

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
2-19-95		Changed Oil & Filter 12 qts Phillips XC-20-50 TACK 1612.98 [signature] 2015809
9-6-95		Installed New G-242 Battery. ops check good. Return to service Rod Kelso A&P 522138676
9-29-95	TACH 1749	CHANGED OIL & FILTER WITH PHILLIPS X/C20/50 [signature] AP 346663633

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
12-21-95	Tach HRS: 1794.90	AFTT: 1794.90
	Eng TSFRM: 343.21	Prop TSOH: 343.21
		Tach Aircraft - Lubed LG System - Repack wheel bearings ck Brakes ok - completed LG retraction ck - ck stall warning - ck pitot heat - ck Nav lights & strobes - ck Rotating Beacon - replaced Beacon Bulb - replaced Taxi light sealed Beam Bulb - ck Land light - serviced Battery - ck air filter - Replaced ELT Battery New replacement date JAN 98 - Function checked ELT - closed up aircraft. CWAD 94-20-04 para B by inspection - next due at AFTT - 1894.90 - AD 95-04-03 insp of wing spar carry Thru structure next due at AFTT 1951.69 ground run leak checked Test flew AC released for service. CWAD 76-02-12 ops ck of mag switch.

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
		ELT Battery replacement date: JAN 98 Altimeter & Static System test due: Not current Per IFR Transponder test due: Not current Per IFR I certify this engine/airframe has been inspected in accordance with a Annual inspection and was found to be in airworthy condition. E. L. Gasaway A&P-1861613 IA
5-18-96	18233	Installed new pressure pump. Airborne 812CW SN 09AK003415. Installed new in line filter PN 1J 4-6 Operational check ok. Stevens Aviation CRS# UIB 63168K

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
8-22-96	Tach 1896.67	N4701M Replaced shimmy dampener shaft & piston, housing, and o rings. Serviced dampener with MIL-H-5606. Repaired steering stop mount on nose bug bulkhead. Installed nose gear and shimmy dampener. Performed nose gear rig and operational test. This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. **Pertinent details on file at Beegles Aircraft Service, Greeley, CO Work Order #7896 CRS BX4R092M.** **Signed** Robert B Thomason

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		DATE: 1-2-97 **TACH:** 1950.0 **TOTAL TIME:** 1950.0 **N:** 4701M **MODEL:** V35B **S/N:** D-10126 Completed annual inspection this date. All aircraft systems and controls inspected IAW FAR 43 App. D and checklist. Lubricated all controls, serviced brake resevoirs, battery and tires. Repacked all wheel bearings. Checked all lights for operation. Checked gear retraction, down lock tension, up lock clearance and cable tension. C/W AD 76-07-12 Bendix mag switch ops check, due next annual. C/W AD94-20-04 para. b fuselage bulkhead inspection, next due 2050.0. C/W AD95-04-03 wing carry thru spar inspection, next due 2450.0. Resealed right brake. Adjusted throttle gear horn switch. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. BOB GATES AIRCRAFT MAINTENANCE, INC. 200 Racquette Dr. Ft. Collins, CO 80524 970-493-5838 James E. Crisman A&P504702960IA

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

MOUNTAIN FLIGHT SERVICE INC.
P.O. Box 772849, Steamboat Springs, CO 80477 (970)870-8986 Fax (970)870-8986

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2119.82

1/9/98

Complied with a 100 hour / Annual Inspection in accordance with Beechcraft Maintenance Manual p/n 36-590001-9. Replaced both main gear brake discs and pads. Installed new orings in both main gear brake calipers and bled system. Replaced both main gear tires and balanced. Replaced ELT battery and tested in accordance with FAR 91.207. Battery due date is February 2001. Replaced pilots seat latch pin. Replaced pilots seat center track. Complied with AD# 97-14-15 (cabin door latch) by operational check, no defects noted. Complied with AD# 97-06-11 (tail control rod) by removing rods and modifying them in accordance with the AD. Complied with AD#94-20-04 par.B by visual inspection of the bulkheads, no defects noted. Complied with AD# 76-07-12 by operational check of the mag switch, no defects noted. Airworthiness Directives are current through 1-9-98. Lubricated aircraft. Performed landing gear retraction tests. I certify that this Aircraft has been inspected in accordance with an Annual inspection is determined to be in airworthy condition and is approved for return to service. James R. Szabo A&P154541311IA James R Szabo

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2119.82
1/9/98
Addendum to 1/9/98 log entry. Complied with AD#94-20-04 para. A by visual inspection of bulkhead, no defects noted. James R. Szabo A&P154541311IA
James R Szabo

DATE

MOUNTAIN FLIGHT SERVICE INC.
P.O. Box 772849, Steamboat Springs, CO 80477 (970)870-8986 Fax (970)870-8986

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2248.46
1/18/99
Complied with a 100 hour / Annual Inspection in accordance with Beechcraft Maintenance Manual p/n 36-590001-9. Tested ELT in accordance with FAR 91.207. Battery due date is February 2001. Complied with AD#94-20-04 par.B by visual inspection of the bulkheads, no defects noted. Complied with AD# 76-07-12 by operational check of the mag switch, no defects noted. Airworthiness Directives are current through 99-01. Lubricated aircraft. Performed landing gear retraction tests. Repaired socket on rotating beacon. I certify that this Aircraft has been inspected in accordance with an Annual inspection is determined to be in airworthy condition and is approved for return to service. James R. Szabo A&P154541311IA James R Szabo

INSPECTION RECORD

MOUNTAIN FLIGHT SERVICE INC.

P.O. Box 772849, Steamboat Springs, CO 80477 (970)870-8986 Fax (970)870-8986

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2352.0 2-14-2000
Complied with a 100 hour / Annual Inspection in accordance with Beechcraft Maintenance Manual p/n 36-590001-9. Tested ELT in accordance with FAR 91.207. Battery due date is February 2001. Complied with AD#94-20-04 par.B by visual inspection of the bulkheads, no defects noted. Complied with AD# 76-07-12 by operational check of the mag switch, no defects noted. Replaced bracket air filter (BA-7112). Tightened tachometer drive cable nut at engine. Resealed, nose strut and serviced with N2 and MIL 5606. Replaced fuel cap orings. Replaced vacuum relief filter. Replaced Central air filter. replaced manifold drain hose in engine compartment. Degreased belly. Runup and leak check good. Airworthiness Directives are current through 2-14-2000. Lubricated aircraft. Performed landing gear retraction tests. I certify that this Aircraft has been inspected in accordance with an Annual inspection is determined to be in airworthy condition and is approved for return to service. James R. Szabo A&P154541311IA James R Szabo

MOUNTAIN FLIGHT SERVICE INC.

P.O. Box 772849, Steamboat Springs, CO 80477 (970) 870-8986 Fax (970)870-8986

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2415.53 2-17-01
Complied with a 100 hour / Annual Inspection in accordance with Beechcraft Maintenance Manual p/n 36-590001-9. Removed and replaced ELT battery. Tested ELT in accordance with FAR 91.207. Battery due date is February 2003. Complied with AD# 76-07-12 by operational check of the mag switch, no defects noted. Replaced bracket air filter (BA-7112). Replaced vacuum relief filter. Replaced Central air filter. Degreased belly. Runup and leak check good. Airworthiness Directives are current through 2001-03. Lubricated aircraft. Performed landing gear retraction tests. I certify that this Aircraft has been inspected in accordance with an Annual inspection is determined to be in airworthy condition and is approved for return to service. James R. Szabo A&P154541311IA James R Szabo

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE

MOUNTAIN FLIGHT SERVICE INC.

P.O. Box 772849, Steamboat Springs, CO 80477 (970) 870-8986 Fax (970)870-8986

BEECHCRAFT V35B N4701M S/N D10126 TACH TIME 2491.24
2-28-2002
Complied with a 100 hour / Annual Inspection in accordance with Beechcraft Maintenance Manual p/n 36-590001-9. Complied with AD# 76-07-12 by operational check of the mag switch, no defects noted. Replaced bracket air filter (BA-7112). Replaced vacuum relief filter. Degreased belly. Tested ELT in accordance with FAR 91.207, no defects noted. Removed and replaced customer supplied encoding altimeter. Replaced landing gear motor. Runup and leak check good. Replaced orings in right brake caliper and bled system. Serviced hydraulic reservoir. Serviced battery. Lubricated aircraft. Complied with AD# 95-04-03 spar inspection by visual and dye penetrant inspection, no defects noted. AD# 2001-23-10 is N/A by aircraft s/n. Airworthiness Directives are current through 2002-04. Lubricated aircraft. Performed landing gear retraction tests. I certify that this Aircraft has been inspected in accordance with an Annual inspection is determined to be in airworthy condition and is approved for return to service. James R. Szabo A&P154541311IA James R Szabo

2-28-02	Complied with AD # 94-20-04 Par b. by visual inspection no defects noted	
TACH 2491.24	James R Szabo A&P154541311	

INSPECTION RECORD

91.217

STATUS & DISCREPANCY LIST
PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

The Static/Pitot/Altimeter system has been checked per FAR 91.411 and found in compliance with FAR 43, Appendix E.
ENCODER CHECKED TO 20,000 FT.
ALTIMETER CHECKED TO 20,000 FT.
SIGNATURE T. Steen
DATE 2/26/02
AV-WEST AVIONICS, INC. Loveland, CO
CRS VW0R441Y

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INSPECTION RECORD
F.A.R. 43.11 - 91.217

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

DATE: 3/25/03 TACH: 2570.0 **N:** 4701M **MODEL:** V35B **S/N:** D-10126 **TOTAL TIME:** 2570.0
ENGINE MODEL: IO-550-B **S/N:** 281861-6 **TOTAL TIME:** [redacted]1118.07
MODEL: 3A32C76-S-MR **S/N:** 788505**TOTAL TIME:** 2570.0 **SOH:** 1118.07

Completed annual inspection this date. All aircraft systems and controls inspected IAW FAR 43 App. D and checklist. Lubricated all controls, serviced brake reservoirs, battery and tires. Checked all lights for operation. Checked gear retraction, down lock tension, up lock clearance and cable tension Cleaned battery terminals. Installed rebuilt compass and swung. Replaced right wing fuel sender gasket. Replaced right and left flap rod end bolt and bushing at flap. Resealed left and right main gear struts. Replaced hose at vacuum pump. Replaced rotating beacon light bulb. Replaced right and left inboard aft gear door hinge member with new part on forward gear door hinge points. Installed new brake pads. Adjusted nose gear doors for proper closed fit. Cleaned prop control and tightened bolts. Resealed right fuel cap. Repaired cabin door light with new bulb and repair of wiring. C/W **AD 84-09-01** Emergency Egress. Previously complied with by placard. C/W **AD 76-07-12** Bendix Mag Switch by ops Check. Next due tach 2670.0. C/W **AD 94-20-04R1** Ruddervator rigging by inspection and checking cable tensions. Complied with FAR 91.207 by inspection and operational check of ELT. Researched AD's through 2003-05.

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

Gerald L. Gates
Gerald L. Gates
A&P524806252IA

BOB GATES AIRCRAFT MAINTENANCE, INC.
200 Racquette Dr.
Ft. Collins, CO 80524
970-493-5838

INSPECTION RECORD

DATE: 5/1/04 TACH: 2741.0 **N:** 4701M **MODEL:** V35B **S/N:** D-10126 **TOTAL TIME:** 2741.0
ENGINE MODEL: IO-550-B **S/N:** 281861-6 **TOTAL TIME:** [redacted]1289.07
MODEL: 3A32C76-S-MR **S/N:** 788505**TOTAL TIME:** 2741.0 **SOH:** 1289.07

Completed **annual** inspection this date. All aircraft systems and controls inspected IAW FAR 43 App. D and checklist. Lubricated all controls, serviced brake reservoirs, battery and tires. Checked all lights for operation. Installed new main door seal. Leading edges of wings and stabilator painted by Arden Fischer. Replaced Brackett air filter element. Removed and reinstalled landing gear box after repair by Kelly Aerospace(see yellow tag and work order). Checked gear retraction through 10 trouble free cycles, down lock tension, up lock clearance and cable tension Cleaned battery terminals. Removed existing ELT. Installed ELT Model #AK-450 with remote switch mounted on the instrument panel in accordance with document # IM-450(Installation and operation manual for Ameri-King Model AK-450) Per TSO-C91a and DO-160c.**ELT battery due Mar/2010**. Weight and Balance amended. C/W **AD 76-07-12** Bendix Mag Switch by ops Check. Next due tach 2841.0. C/W **AD 94-20-04R1** Ruddervator rigging by inspection and checking cable tensions. Complied with **FAR 91.207** by inspection and operational check of ELT. Researched AD's through 2004-08. ELT Remote batt due 12/07.

I certify that this aircraft has been inspected in accordance with an **annual** inspection and was determined to be in airworthy condition. **Gerald L. Gates A&P524806252IA**

BOB GATES AIRCRAFT MAINTENANCE, INC.
200 Racquette Dr.
Ft. Collins, CO 80524
970-493-5838

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/13/04		Tach 2787.0 Replaced vacuum pump as warranty item. Replaced instrument air filter & vacuum regulator filter. Ops Ck. OK. Gerald L Gates AP 524806252

DATE: 01/19/05 **TACH:** 2862.0 **N:** 4701M **MODEL:** V35B **S/N:** D-10126 **TOTAL TIME:** 2862.0
ENGINE MODEL: IO-550-B **S/N:** 281861-6 **TOTAL TIME:** 1410.07
MODEL: 3A32C76-S-MR **S/N:** 788505**TOTAL TIME:** 2862.0 **SOH:** 1410.07

Replaced fuel boost pump with new pump part number 1296-00-1NV. Test run satisfactory.

BOB GATES AIRCRAFT MAINTENANCE, INC.
200 Racquette Dr.
Ft. Collins, CO 80524
970-493-5838

Mark D. Bushong A&P2689010

LOG BOOK
CLOSED 4-22-2005
CONTINUED LOG BOOK #2

KELLEY INSTRUMENTS, INC.
4131 MAY WICHITA, KS 67209-2838
(316) 945-7171 1-800-835-1054

CERTIFICATION TAG

Certified Repair Station No. OP2R065L

Unit Name Manifold pressure Fuel flow Ser. No. 99628

Type 6331 Mfg. U. I.

Overhauled By [illegible] Insp. By [illegible]

Minor Rep./Alt. Work Order No. _____

By _____ Repairman _____

If Not Overhauled Fill Out Below

THIS UNIT TESTED AND APPROVED FOR FURTHER SERVICE

By _____ Date _____

K11-01

SERVICEABLE

MAINTENANCE RELEASE

The Aircraft and/or Component identified on the reverse side was repaired a
inspected in accordance with current Federal Air Regulations and was four
airworthy for return to service. Pertinent details of the repair are on file at this Agenc
under

Work Order No. 72662

P.O. No. 0011456

Date 10-13-93

Signed

KELLEY INSTRUMENTS, INC.
4131 MAY WICHITA, KS 67209-2838
(316) 945-7171 1-800-835-1054

F.A.A. CERTIFICATE
NO. OP2R065L