

ARTEX ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kail Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

BATTERY PACK: ELT 118-4

LOG BOOK ENTRY _____

E.L.T. BATTERY _____

REPLACEMENT DATE Feb 07

AIRCRAFT LOG

AF5-1

E-2556

E-2556

EXTERIOR PAINT:

Matterhorn White 6160

Toreador Red 2153

Deep Blue 1170

INTERIOR PAINT:

Cloud Gray 370-504

Castle Tan 370-506

Black 371-500

KEY NO. PK711

AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL A36

SERIAL NUMBER E-2556 REGISTRATION NUMBER ~~N56052~~ N98TKC

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	T0-550-B ^R	675551
PROPELLER	McCAULEY	D3A32C409C ^R	900471

7/28/90

THIS INSTALLATION IS A FOLLOW ON OF STC #SA2320CE-D.

INSTALLED KING KLN-88 LORAN SYSTEM.

INSTALLED LORAN RECEIVER IN RADIO PANEL. INSTALLED LORAN ANTENNA ON TOP AFT SECTION OF FUSELAGE.

SYSTEM IS INSTALLED INACCORDANCE WITH MFGFR'S INSTALLATION INSTRUCTIONS AND GOOD SHOP PRACTICE.

SYSTEM IS INSTALLED COUPLED TO THE AP/FD THRU AN RSU-21 RELAY UNIT. INSTALLED KING ANNUNCIATORS AS FOLLOWS:

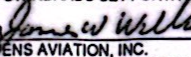
WATPOINT (WPT), MESSAGE (MSG), APPROACH (APR), WARN (WRN), AND NAV/LORAN TO INDICATE WHAT INFORMATION IS BEING DISPLAYED ON THE HSI AND USED BY THE AP/FD SYSTEM.

SYSTEM IS INSTALLED INACCORDANCE WITH AC 21-121A DATED 8/24/88.


THE KING KLN 88 LORAN IS NOT APPROVED FOR APPROACHES. INSTALLED PLACARD ON INSTRUMENT PANEL READING "KLN 88 LORAN C NOT APPROVED FOR APPROACHES".

THE KING KLN 88 LORAN IS APPROVED FOR IFR ENROUTE AND TERMINAL NAVIGATION ONLY.

TEST FLEW AIRCRAFT TO CHECK THE OPERATION AND ACCURACY USING PRIOR FAA APPROVED FLIGHT PLAN. FOUND THE ACCURACY TO BE WITHIN STANDARDS SET FORTH IN AC 20-121A PARAGRAPH 9.

FOR 
STEVENS AVIATION, INC.
REPAIR STATION #VIBR368K
GREER, SC 29651

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
<p style="font-size: 1.5em; font-weight: bold;">9/28/90</p>	<p>INSTALLED KING KFC 200 AP/FD SYSTEM WITH KCS 55A COMPASS SYSTEM, KING KY196A COMM 1, KNS 80 RNAV AS NAV 1 SYSTEM, KT79 TRANSPONDER, KI227-01 SLAVED ADF INDICATOR, KMA24 AUDIO MARKER, KEA129 ENCODING ALTIMETER, KR67 ADF SYSTEM, SPA 400 INTERCOMM SYSTEM, RDS 82 VP WEATHER RADAR SYSTEM AND NORTON 4133X RADOME, ASSOCIATED COMM, DME, TRANSPONDER ANTENNAS, CIRCUIT BREAKERS, AND WX1000+ STORMSCOPE SYSTEM.</p> <p>ALL SYSTEMS ARE INSTALLED IN ACCORDANCE WITH MFG'S INSTALLATION INSTRUCTIONS, WIRING DIAGRAMS AND GOOD SHOP PRACTICE. KING KFC 200 AP/FD AND KCS 55A COMPASS SYSTEM IS INSTALLED IN ACCORDANCE WITH FAA STC SA1779 CE-D. INSERTED FAA APPROVED FLIGHT MANUAL SUPPLEMENT IN FAA APPROVED AIRPLANE FLIGHT MANUAL. NORTON RADOME INSTALLED IN ACCORDANCE WITH STC SA1806L. SYSTEMS INSTALLED IN ACCORDANCE WITH FAA AC43 13-2A, CHAPTER 1 AND CHAPTER 2 AND WITH GOOD SHOP PRACTICE.</p> <p>A FUNCTIONAL GROUND CHECK WAS PERFORMED ON ALL SYSTEMS USING APPROPRIATE TEST EQUIPMENT AND ALL SYSTEMS GROUND CHECKED NORMAL. A FUNCTIONAL GROUND CHECK WAS PERFORMED ON THE ENCODING ALTIMETER AND TRANSPONDER FOR COMPLIANCE WITH FAR 91.413. THE SYSTEM WAS IN COMPLIANCE WITH FAR 91.413. THE KT79 TRANSPONDER IS IN COMPLIANCE WITH TSO-C74B AND THE KING KEA 129 ENCODING ALTIMETER IS IN COMPLIANCE WITH TSO-C88. ALTIMETER CERTIFIED BY UNITED INSTRUMENTS TO 20,000 FT ON 7/12/90. THE TRANSPONDER AND ENCODING ALTIMETER WERE CHECKED USING APPROPRIATE TEST EQUIPMENT TO THE ALTITUDE OPERATING ENVELOPE OF THE AIRCRAFT AND FOUND TO FUNCTION PROPERLY. A STATIC SYSTEM CHECK WAS ALSO PERFORMED AND FOUND TO MEET FAR 91.411.</p> <p>KING KNS 80 RNAV SYSTEM WAS GROUND CHECKED USING APPROPRIATE TEST EQUIPMENT TO VERIFY COMPLIANCE WITH AC90-45A, APPENDIX A. SAMPLE PROBLEMS WERE ENTERED INTO AND SOLVED BY THE RNAV SYSTEM. SYSTEM WAS IN COMPLIANCE WITH FAA AC90-45A, APPENDIX A REQUIREMENTS FOR IFR ENROUTE, TERMINAL AND APPROACH OPERATION. RNAV WAS COUPLED TO THE AP/FD SYSTEM DURING TEST FLIGHT.</p> <p>COMPUTED NEW WEIGHT AND BALANCE AND AMENDED EQUIPMENT LIST. MADE LOGBOOK ENTRY.</p> <div style="text-align: center;">  FOR STEVENS AVIATION, INC. REPAIR STATION #VBR068K GREER, SC 29652 </div>

0-0-70

FAR Part 91.171 Done Performed

Static System Test Date 7-18-90

Altimeter LH S/N W 25702H Date 5-8-90 Tested to 20,000 Feet

RH S/N NA Date NA Tested to NA Feet

Air Data Computer S/N NA Date NA Tested to NA Feet

[Signature]

FOR BOECH AIRCRAFT CORP., DOA, PG#8

9/27/90

Installed King HEA 129 EAS ALT 9/W 22972.

Altimeter certified to 20,000 ft By
United Avionics 029 7/12/90
[Signature]

For
STEVENS AVIATION
R/S # VIBR368K
Greer, S. C. 29651

SCALE CORRECTIONS

ALTIMETER SERIAL NO

Altimeter Reads	ADD Algebraically	
	Room °C Temp.	Low °C Temp.
-1,000	-1010	
0	0	
500	-10	
1,000	0	
1,500	-10	
2,000	+5	
2,500	—	
3,000	+5	
4,000	+10	
6,000	+10	
8,000	+5	
10,000	+20	

Altimeter Reads	ADD Algebraically	
	Room °C Temp.	Low °C Temp.
12,000	+15	
14,000	0	
16,000	0	
18,000	0	
20,000	0	
22,000		
25,000		
30,000		
35,000		
40,000		
45,000		
50,000		

1.170

ATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.

TESTED BY: Ken Magill

AT: Beech DATE: 9-4-92

25000		DATE TESTED	21 Sept 92
30000		MECHANIC	Lloyd Kelly
35000		INSPECTOR	[Signature]
40000			
45000			
50000			

Tested in compliance with Appendix E, Part 43, F.A.A. Regulations, 29 July 1965.
Calibrated to 20,000 ft.

STEVENS AVIATION, INC.
Repair Station VIB3368K
Nashville, Tenn. 37217

Co-pilot's Altimeter, SN W25702H
champ Receiver. Capped line
BD COVER panel. Unit would not
A Speech
A-1612

Wm L Rood
R.S. # VIB 3368K
STEVEN'S Aviation
Nashville, BNA

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

MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY AGENCY CERT. NO.
I certify the altimeter and altitude reporting system test and inspections required by FAR 91.170 have been performed.					
Static System test date <u>2/25/92</u>					
Altitude reporting system setting <u>20,000</u> feet					
Left Altimeter S/N <u>22972</u> <u>AS 5012</u>					
Right Altimeter S/N <u>W 29066</u> <u>B 5012</u>					
Air Data S/N <u>NA</u> date <u>NA</u>					
Signed <u>Wm L Kellum</u> W.O.# <u>A-6612</u>					
STEVENS AVIATION R/S VIB3368K					
<u>0192</u>	<u>BEECH A-36</u>	<u>Removed Co-pilot's Altimeter, SW W25702H</u>	<u>until Exchange Receiver. Capped line</u>		
		<u>& installed COVER panel, Unit would not</u>	<u>certify to spec</u>		
		<u>W.O.# A-6612</u>			
					<u>Wm L Kellum</u>
					<u>R.S.# VIB3368K</u>
					<u>STEVENS AVIATION</u>
					<u>Nashville, BNA</u>

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
8-8-90		EMERGENCY LOCATOR BATTERY TO BE REPLACED ON OR BEFORE 7-92	TRANSMITTER	In accordance with F.A.R. 91.25 Omni directional receivers were found to be accurate to within ± 2 degrees IST Wes. Warkenton 8/8/90 Pilot or Radio Date Crew Chief		<i>[Signature]</i>
		For BEECH AIRCRAFT CORP. DOA PC # 8				
<p>"I certify the ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F."</p> <p># 1 Make <u>King</u> Model <u>KT 79</u> S/N <u>6416</u></p> <p># 2 Make <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u></p> <p>Details of this inspection are on file at this repair station.</p> <p>under W.O. # <u>Q37186</u> Date <u>9/27/90</u></p> <p>Signed <u>Keith B. Lewis</u></p>						
23 Oct '92		Removed COVER plates on co-pilot's side, installed exchange Altimeter, PN 58-380069-3, SW W29286A, static CHUCKED system, Altimeter, certified by HERSONE Wm P. Kellum, alt # A-6613, PS # UEB 3368K, STEVEN'S Aviation				

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
"I certify the A/C transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F."						
#1 Make <u>King</u> Model <u>KT-79</u> S/N <u>6416</u>						
#2 Make <u>NA</u> Model <u>NA</u> S/N <u>NA</u>						
Details of this inspection are on file at this repair station.						
under W.O. # <u>A-6612</u> Date <u>21 Sep 92</u>						
Signed <u>W. J. Kelly</u>						
STEVENS AVIATION R/S VIB3368K						

RADIO & EL

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK
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N 987KC LOG E

The ATC Transponder Tests and Inspections as required by FAR 91.413 were performed this date and found to comply with FAR 43 Appendix E, and Part C of Appendix E.

#1 KING KT-74 6416
 Make Model S/N

#2 N/A
 Make Model S/N

For Details Reference Our Work Order
12900
1/13/95

Date Inspector
 AMR Combs-Memphis, Inc.
 International Airport
 Memphis, TN 38130
 Repair Station FKWR938D

Altitude	Error
-1,000	0
0	0
500	0
1,000	0
1,500	+5
2,000	+10
3,000	+20
4,000	+20
5,000	+20
6,000	+20
8,000	+30
10,000	+30
12,000	+30
14,000	+40
15,000	+40
16,000	+60
18,000	+80
20,000	+110
22,000	
25,000	
30,000	
35,000	
40,000	
45,000	
50,000	

Complies with Appendix E, Part 43, FAA Regulations

MODEL KEA 129
 SERIAL NO. 22972
 DATE 1-13-95
 INSP. AW

FAA Repair Station FKWR938D
 (901) 345-4700
 AMR Combs, Inc.
 P.O. Box 30105
 Memphis, TN 38130-0105

CHECKED BY:
 SIGNATURE — CERT. NO.



ED TO 20,000 BY WM
 TED TO 20,000 BY WM
 R:
 TED TO N/A BY N/A
 SIGNED AW

MA 175

MA206

DATE TIME CHECKED CHECK ERROR OR RESULTS DUE

N 987KC

LOG BOOK ENTRY **AMR COMBS** 

The ATC Transponder Tests and Inspections as required by FAR 91.413 were performed this date and found to comply with FAR 43 Appendix E, and Par. C of Appendix E.

#1 KMG KT-74 6416
 Make Model S/N

#2 N/A
 Make Model S/N

For Details Reference Our Work Order

12900
1/13/95 AWL

Date Inspector
 AMR Combs-Memphis, Inc.
 International Airport
 Memphis, TN 38130
 Repair Station FKWR938D

The altimeter (s) altitude reporting equipment, and static system tests required by FAR 91.411 have been performed and comply with far 43 appendix e.

ALTIMETERS:
 LH S/N 22972 DATE 1/13/95 TESTED TO 20,000 FT BY WM

RH S/N W2906A DATE 1/13/95 TESTED TO 20,000 FT BY WM

AIRDATA COMPUTER OR REMOTE DIGITIZER:

S/N N/A DATE MA TESTED TO N/A BY N/A

DATE 1/13/95 W.O.# 12900 SIGNED AWL

AMR Combs-Memphis, Inc.
 FAA REPAIR STATION FKWR938D
 MEMPHIS, TENNESSEE

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
STEVENS AVIATION August 29, 1996			N987KC		S/N E2556	ACTT 0490.3 HM
Repaired KT-79, PN 066-1053-00, SN 6416 Transponder. I certify the ATC transponder tests And inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. #1 Make Bendix/King Model KT-79 S/N 6416 Removed Co-Pilots Altimeter PN 101720-11564, SN w29286H and Installed PN 101720-11564, SN W25698H. I Certify That The Altimeter And Static System Tests And Inspection Required By FAR 91.411 Have Been Performed on the Co-Pilots Altimeter. The Altimeter(s) Per Para (A) And (B) App E FAR 43. RH Make Aerosonics Model 101720-11564 S/N W25698H Has been Tested to 20,000 Feet. Work Order # A0366R . Authorized Signature <u><i>Frank Golden</i></u> For STEVENS AVIATION R/S VIB3368K NASHVILLE, TN 37217						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
<p>Southern Avionics & Communications, Inc. Mobile Downtown Airport 2495-A Michigan Avenue Mobile, AL 36615 CRS HW4R427M</p>						
<p>Altimeter MFG: <u>Aerosonic</u> P/N <u>101720 11564</u> SN <u>W2569811</u> has been tested & found to comply with FAR 43, App E. Unit tested to <u>20,000</u> ft on <u>5 10 21 00</u> by <u>Southern Avionics</u> SW.O.# <u>66425</u></p>						
<p>Technician: <u>F. Baker</u> Cert # <u>2562817</u> Inspector: <u>[Signature]</u> Cert # <u>2417036</u> Date <u>5 10 21 00</u> Work Order No: <u>66425</u></p>						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
<p>Southern Avionics & Communications, Inc. Mobile Downtown Airport · 2495A Michigan Avenue Mobile, AL 36615 CRS HW4R427M</p> <p>Altimeter MFG: <u>United</u> P/N: <u>5935P2-P44</u> S/N: <u>22972</u> has been tested & found to comply with FAR 43, App E. Unit tested to <u>20000</u> ft on <u>5102100</u> by <u>Southern Avionics</u> W.O.# <u>66425</u>. The Static System was tested as required by FAR 91.411 and found to comply with FAR 43, App E.</p> <p>This transponder (MFG) <u>King</u> P/N: <u>66-1053-00</u> S/N <u>6410</u> and transponder automatic altitude reporting system has been tested as required by FAR 91.411/413 and found to comply with FAR 43, App E and F.</p> <p>Technician: <u>Frank Osborne</u> Cert # <u>2562817</u></p> <p>Inspector: <u>[Signature]</u> Cert # <u>2417136</u></p> <p>Date <u>051020100</u> Work Order No: <u>66425</u></p>						

(Log Book Attachment)

Aircraft Manufacturing Serial E-2556 Date 8-10-90

Registration Number N56052

R.S.O. Number _____

Description of Work: 1. Replaced left hand elevator, part #33-610000-611.

New serial number E-2564.

Details of work performed are on file in the airplane inspection records.

The maintenance items listed above have been inspected in accordance with current FAA regulations and aircraft is approved for return to service.

BEECH AIRCRAFT CORPORATION
Manufacturer's Maintenance Facility
No. MMF-3345

Date 8-10-90

R. J. Burroughs

78-31333A

dated
Maintenance items
performed.

29

The maintenance items listed above have been inspected in accordance with current FAA regulations and aircraft is approved for return to service.

BEECH AIRCRAFT CORPORATION
 Manufacturer's Maintenance Facility
 No. MMF-3345

Date 8-10-90

P.J. Burroughs

78-31333A

F.A.R. 43.9			AGENCY & CERTIFICATE NO.
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE
8-10-90	2.15	See log book attachment dated 8-10-90. Maintenance items performed.	<i>P.J. Burroughs</i> AUTH. SIGNATURE DATE BEECH AIRCRAFT CORP. MMF-3345

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
MODEL <u>A36</u>		<small>ORLANDO AVIONICS CORP., DBA</small> ORLANDO Aircraft SERVICES <small>EXECUTIVE AIRPORT • P.O. BOX 140741 ORLANDO, FLORIDA 32814 TELEPHONE: (407) 894-9963</small>	DATE <u>7-3-97</u> T.T. <u>634.7</u> HOUR/M <u>634.7</u>
S/N <u>E-2556</u>			
REG. NO. <u>N 987KC</u>			
<p>Installed a new mounting bracket P/N 640767 for air conditioner compressor. Installed a new bearing in belt tension pulley and a new belt P/N 646293-34.00. Installed a new transducer for tach. indicator.</p> <p>Described maintenance, repairs and/or alterations are airworthy with respect to the work performed.</p> <p>Signature <u><i>Avan C. Meitzel</i></u> AP 1427311</p>			
MODEL <u>A-36</u>		<small>ORLANDO AVIONICS CORP., DBA</small> ORLANDO Aircraft SERVICES <small>EXECUTIVE AIRPORT • P.O. BOX 140741 ORLANDO, FLORIDA 32814 TELEPHONE: (407) 894-9963</small>	DATE <u>5-23-97</u> T.T. _____ HOUR/M <u>606</u>
S/N _____			
REG. NO. <u>N987KC</u>			
<p>Installed remanufactured alternator P/N 649304 s/n 6012302. Ran engine, no oil leaks noted.</p> <p>Signature <u><i>Michael D. Lopez</i></u> AP 262192470</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
		<small>ORLANDO AVIONICS CORP., DBA</small> ORLANDO Aircraft SERVICES <small>EXECUTIVE AIRPORT • P.O. BOX 140741 ORLANDO, FLORIDA 32814 TELEPHONE: (407) 894-9963</small>	
MODEL <u>A36</u>			DATE <u>7-10-97</u>
S/N <u>E-2556</u>			T.T. _____
REG. NO. <u>N 987KC</u>			HOUR/M <u>642.8</u>
<p>Installed a new tach indicator P/N 36-3018-1 S/N 164.</p>			
Signature <u><i>Dean C. Mastell</i></u>			AP <u>1427311</u>
		<small>ORLANDO AVIONICS CORP., DBA</small> ORLANDO Aircraft SERVICES <small>EXECUTIVE AIRPORT • P.O. BOX 140741 ORLANDO, FLORIDA 32814 TELEPHONE: (407) 894-9963</small>	
MODEL <u>A36</u>			DATE <u>12/1/97</u>
S/N <u>E2556</u>			T.T. <u>716.9</u>
REG. NO. <u>N 987KC</u>			HOUR/M <u>716.9</u>
<p>Removed voltage reg. P/N 36-380056-5 S/N 1347 and installed and new regulator P/N 36-380056-5 S/N 80062025 - checked voltage.</p>			
<p>Described maintenance, repairs and/or alterations are airworthy with respect to the work performed.</p>			
Signature <u><i>James C. Watson</i></u>			AP <u>1425897</u>

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
		<small>ORLANDO AVIONICS CORP., DBA</small> ORLANDO Aircraft SERVICES <small>EXECUTIVE AIRPORT • P.O. BOX 140741 ORLANDO, FLORIDA 32814 TELEPHONE: (407) 894-9963</small>	DATE <u>12/1/97</u> T.T. <u>716.9</u> HOUR/M <u>716.9</u>
		MODEL <u>A36</u> S/N <u>E2556</u> REG. NO. <u>N987KC</u>	
		Changed oil and replaced oil filter. Serviced engine with 12 qts. Aeroshell 100W oil. Described maintenance, repairs and/or alterations are airworthy with respect to the work performed.	
		Signature <u>James C. Watson</u>	AP 1425897

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
10-22-98			
HOBBS 813.8			
II 813.8			
<p>Troubleshoot shoot flaps inop. Found relay circuit board burned. Rebuilt up relay circuit board. Replaced stuck up relay with new relay and Down Relay new. Replaced Flap Motor New. Rerigged flaps and all limit switches to Beechcraft specification in accordance with Beech Service Manual. Operation check satisfactory.</p>			
<p>John E. Umsee A+P2157980</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>ACCEPTED or SERVICEABLE FOR RETURN TO SERVICE</p> <hr/> <p style="text-align: center;">Southern Avionics & Communications, Inc. Mobile Downtown Airport • 2495-A Michigan Avenue Mobile, AL 36616 • RS HW4R427M</p> <hr/> <p>N- <u>987KC</u> W.O. No. <u>62358</u> Date <u>10-19-98</u></p> <p>Remarks: <u>Remove defective SP400 intercom w/ stereo sys. And installed New N.A.T intercom sys IN AA80-001^{SW} 16547. Ramp checked and verified proper operation</u></p> <p>Tech <u>Fred Braun</u> Cert No. <u>2562817</u></p> <p>Insp <u>[Signature]</u> Cert No. <u>2417136</u></p> <p>Pilot/Tech _____ Cert No. _____</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
9/4/01	CHANGED	OIL AND FILTER. SERVICED WITH 11 QUARTS OF AEROSHAK	
Hobbs 1086.8	100W.	GROUND RUN UK OPS CHECKED	SATISFACTORY. <i>[Signature]</i>

**ACCEPTED or SERVICEABLE
FOR RETURN TO SERVICE**

Southern Avionics & Communications, Inc.
Mobile Downtown Airport • 2495-A Michigan Avenue
Mobile, AL 36616 • RS HW4R427M

N- 987K W.O. No. 62358 Date 10-20-98

Remarks: Removed defective intercom system
Systromics SPA-400. Installed new intercom
system N.A.T. AA80-001 S/N 16547, W. & B
negitable. Ramp checked & verified proper ops.

Tech [Signature] Cert No. 2562817

Insp [Signature] Cert No. 2417136

Pilot/Tech _____ Cert No. _____

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
8-8-90	2:15 3 Cycles	I Have Inspected This Aircraft And Issued A <u>Standard</u> Airworthiness Certificate. Dated <u>August 8, 1990.</u> <i>A. J. Burroughs</i> A. J. Burroughs For BEECH AIRCRAFT CORP. Delegation Option, PC # 8

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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N 987KC
S/N E-2556

LOG BOOK ENTRY

AIRFRAME LOG BOOK ENTRY

AMR COMBS
W.O.#0201

- January 4, 1991 Hobbs Reading 105.0 Hours Total Time
1. C/W Annual Inspection as per Beech Guide #98-32227H.
 2. Propeller refinished and lubed.
 3. Aircraft battery serviced and box cleaned.
 4. Main gear retract checked and lubed.
 5. AD84-16-02 Dry paper induction air filter due at 500-HR.
 6. Fuel filter serviced.
 7. Ground run checked normal.

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in Airworthy Condition.

W. O. # 0201 Hr. Meter: 105:0 Hours
 Date: 01-04-91 Signed: John W. Hargell
 AMR Combs - Memphis, Inc. Repair Station # FAW1938D
AP 1733276 J.A.

MA 175

INSPECTION RECORD
F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
NAME OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N 987KC

LOG BOOK ENTRY **AMR COMBS** 

1-24-92 Hobbs 187.5TT

Annual inspection completed as per Beech guide. Removed covers, checked and lubed controls. Serviced battery. Checked lights. Jacked aircraft. Lubed and swung gear. Replaced pneumatic filters. Replaced engine induction air filter. Dressed and painted prop. Closed covers. Checked AD's thru 91-26.

I certify that this Aircraft has been inspected in accordance with a Annual inspection and has been determined to be in Airworthy Condition.

W. O. # 2492 Hr. Meter 187.5
Date: 1-24-92 Signed: Paul Combs
AMR Combs - Memphis, Inc. Repair Station # FKWR936D

N 987KC

LOG BOOK ENTRY **AMR COMBS**

Airframe log book entry.

10-02-92 hobbs 247.6TT

Annual inspection completed as per Beech guide. Removed covers. Checked and lubed controls. Checked lights and serviced battery. Jacked aircraft. Lubed gear. Repacked wheel bearings. C/W gear retraction check. Replaced both main gear tires. Reset rudder cable tensions. Dressed and painted prop. Found AD 91-29-08 Fresh air blower NA. Found AD91-18-19 on shoulder harness washers PCW correct washers installed. C/W AD92-18-11 upper cabin door hinge sealing as per SB 2437. Replaced ELT battery. Next due Oct 94
Closed covers. Checked AD's thru 92-19.

I certify that this Aircraft has been inspected in accordance with a Annual inspection and has been determined to be in Airworthy Condition.

W.O. # 3949 Hr. Meter 247.6

Date: 10.2.92 Signed: Paul Combs

AMR Combs - Memphis, Inc. Repair Station # FKWB38D

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

N 987KC

LOG BOOK ENTRY **AMR COMBS** 

NOV 9 93

AIRCRAFT LOG

COMPLIED WITH ANNUAL INSP IAW GUIDE. PAINTED
PROP. REPLACED 75% SWITCH. REPLACED INDUCTION
AIR FILTER. REPLACED BATTERY POST COVER.
REPLACED ALL BRAKE LININGS.

CW AD93-16-15 fuel pump drive (see eng log)

I certify that this AIRCRAFT has been inspected in ac-
cordance with a ANNUAL inspection and has been
determined to be in Airworthy Condition.

W. O. # 6067 Hr. Meter 231347

Date: 11-9-93 Signed: Charles Combs

AMR Combs - Memphis, Inc. Repair Station # PKWR8380

MA 175

INSPECTION RECORD

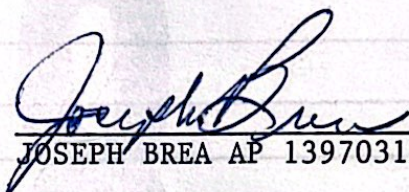
F.A.R. 43.11 - 91.217

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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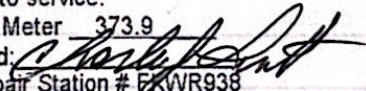
AIRCRAFT LOG BOOK ENTRY N987KC S/N E2556 HM 347.7 7-28-94
T.T. 347.7

1. REMOVED & REPLACED BATTERY P/N G242D, S/N G01540752
AFTER SERVICING TO SPEC'S WITH 3 QTS P/N 1.285SG ELECTRO-
LITE AND CHARGING.

AIRTEC AIRCRAFT SERVICES, INC.
11200 HIGH POINT COVE
OLIVE BRANCH, MS 38654
(601) 895-7877


JOSEPH BREA AP 1397031 IA

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
Hobbs:373.9 ACTT: 373.9	AMR COMBS 	AIRCRAFT LOG JAN 17, 1995
<p>N987KC Complied with annual inspection in accordance with guide. dressed and painted props. Installed new ELT battery new due date: jan 97 . C/W sb 2565 ENG cooling kit enhansment sb 2480 pcw. c/w sb2510 by installing placards. c/w sb2518 fuel strainer. c/w sb2460 by inspection. Installed left and right vacumm filters. Installed new static wick on left elevator. Performed post run and systems ops checked good. sb2526 DNA by sn AD 94-01-03R1 DNA AD 94-06-09 DNA</p>		
<p>MAINTENANCE RELEASE I certify that this <u>aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and has been determined to be in airworthy condition and is approved for return to service. W.O. # <u>8002</u> Hr. Meter <u>373.9</u> Date: <u>1-17-95</u> Signed:  AMR Combs - Memphis, Inc. Repair Station # EKWR938</p>		

ARTEX AIRCRAFT SUPPLIES, INC.
 ARTEX 10714 S. Township Rd. Canby, OR 97013
 (503) 266-3959 800-547-8901

LOG BOOK ENTRY 2-6-97
 E.L.T. BATTERY REPLACEMENT DATE Feb 99

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

		REPLACED Induction FILTER A32 337 CHANGED 2 VAC FILTERS D9-14-5 CHANGED 2 IN LINE VAC FILTERS 1-14-7 INSTALLED S/S SCREW KIT. REPLACE ELT BATTERY REPAIRED CABIN DOOR LOCK I certify that this aircraft/engine/propeller has been inspected in accordance with annual/ 100 hour inspection and was determined to be in airworthy condition. <i>R 3/1/99 193224525 A+P</i>
		I certify that the ELT has been inspected I/A/W the requirement of FAR Section 91.201 (d), and found to be in satisfactory condition. <i>R 3/1/99 193224525 A+P</i>
3-22-98	Hobbs-742.8 HRS	REPLACED 2 VAC FILTERS D9-14-5 REPAIRED STATIC WALK & BOTH PILOT + CO-PILOT SHOULDER HARNESS - INSTALLED S V/G.S 337 JAWT - (NEXT PAGE)

ORLANDO AIRCRAFT SERVICES P.O. BOX 140741 ORLANDO, FL 32814-0741
 LOG ID# 1067 26-May-1999 W/O 034860
 N987KC S/N E-2556 A36 TACH 863.6

Installed air conditioner belt and adjusted tension. Replaced belt guard on compressor.

[Signature]
 Authorized Individual, AP 265534730 MICHAEL G. EVERHART

ARTEX ARTEX AIRCRAFT SUPPLIES, INC.
 10714 S. Township Rd. Canby, OR 97013
 (503) 266-3959 800-547-8901

LOG BOOK ENTRY *RSV*
 E.L.T. BATTERY REPLACEMENT DATE *MAY 01*

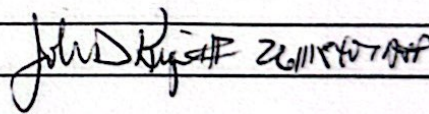
3-17-99 HOBBS 839.0 R. R. AIR COND FILTER CHECK ALL
 ADS REPLACED Landing light. REPLACED
 BOTH MAIN TIRES + TUBES

I certify that the ELT has been inspected
 I/A/W the requirements of Section 91.201 (d),
 and found to be in satisfactory condition.

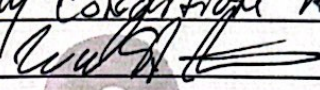
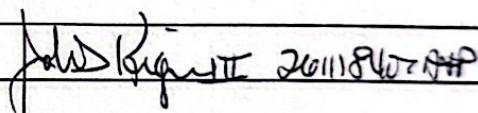
I certify that this aircraft (engine/propeller)
 has been inspected in accordance with annual/
 100-hour inspection and was determined to be
 in airworthy condition.

RSV AP193224525 1W

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
3/9/2001	Hobbs 1039.0	<ul style="list-style-type: none"> ① 100 Hour inspection complied with ② ELT inspection complied with in accordance with FAR 91.207D New battery installed due Nov 2002 ③ Replaced induction air filter ④ Replaced taxi lite bulb ⑤ Replaced right muffler ⑥ Replaced left and right brake linings ⑦ Replaced packings left brake caliper, bled system ⑧ Replaced nose tire ⑨ Replaced engine driven fuel pump ⑩ AD 2000-24-04 Misrouted Rudder cables ok no defects noted ⑪ AD 2000-26-11e Missing Rivets complied with no defects noted
		

PROFESSIONAL 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
3/9/01 Tach hours 1039.0		I certify that this aircraft has been inspected in accordance with an Annual inspection and was been determined to be in an Airworthy Condition AD's checked thru 2001-05  IA 413985291
3/21/02	140035 1167.9	<p>① 100 Hour Inspection complied with</p> <p>② ELT Inspection complied with per 14CFR 91.207D. Satisfactory. Battery due 11/02.</p> <p>③ AD 2001-11-03 Raytheon Actt (Blower Motor) Complied with</p> <p>④ AD 2001-23-10 Raytheon Actt (Flap Flex Shaft) N/A per Paragraph (e)(1).</p> <p style="text-align: right;"> 20118407AP</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 _____

Southern Avionics & Communications, Inc
Mobile Downtown Airport · 2495-A Michigan Avenue
Mobile, Alabama 36615 · CRS HW4R427M
(334) 433-9980

Southern Avionics & Communications, Inc
Downtown Airport · 2495A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

Altimeter Scale Altimeter P/N 5035P2-P44
Correction Card Serial Number 22972

Tested P/N: 5035P2-P44

Reference Altitude in FT	Altimeter Reads	Reference Altitude in FT	Altimeter Reads
-1000	-1000	12000	11960
0	0	14000	13960
500	495	16000	15955
1000	1000	18000	17960
1500	1490	20000	19985
2000	1995	25000	
3000	2995	30000	
4000	3985	35000	
6000	5980	40000	
8000	7965	45000	
10000	9960	50000	

has been tested & found to comply with FAR d to 20,000 ft on 08/19/02 by Southern Inc. W.O.# 72450. The Static System was FAR 91.411 and found to comply with FAR 43, App E.

G) King P/N 066-1053-20
and transponder automatic altitude reporting ed as required by FAR 91.411/413 and found to comply and F.

[Signature] Cert # 2562817

[Signature] Cert # 2417136

2 Work Order No: 72450

Tested By: So. Avionics Date: 8/19/02

Southern Avionics & Communications, Inc
Mobile Downtown Airport · 2495A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

Altimeter MFG: Chiteal P/N: 5035P2-P44
S/N 22972 has been tested & found to comply with FAR
43, App E. Unit tested to 20,000 ft on 08/19/02 by Southern
Avionics & Comm., Inc. W.O.# 72450. The Static System was
tested as required by FAR 91.411 and found to comply with FAR 43, App E.

This transponder (MFG) King P/N 066-1053-00
S/N 6416 and transponder automatic altitude reporting
system has been tested as required by FAR 91.411/413 and found to comply
with FAR 43, App E and F.

Technician: Frank Bass Cert # 2562817

Inspector: J. K. Kedd Cert # 2417136

Date 08/19/02 Work Order No: 72450

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>Southern Avionics & Communications, Inc Mobile Downtown Airport · 2495-A Michigan Avenue Mobile, Alabama 36615 · CRS HW4R427M (334) 433-9980</p>																																																
		<p>Altimeter MFG: <u>Aerosonics</u> P/N <u>101720-11564</u> S/N has been tested & found to con Unit tested to <u>20,000</u> <u>So. Avionics</u> W.O.</p>																																																
		<p>Altimeter Correction Card</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Reference Altitude in FT</th> <th>Altimeter Reads</th> <th>Reference Altitude in FT</th> <th>Altimeter Reads</th> </tr> </thead> <tbody> <tr><td>-1000</td><td>-995</td><td>12000</td><td>11980</td></tr> <tr><td>0</td><td>0</td><td>14000</td><td>13975</td></tr> <tr><td>500</td><td>485</td><td>16000</td><td>15970</td></tr> <tr><td>1000</td><td>1010</td><td>18000</td><td>17960</td></tr> <tr><td>1500</td><td>1495</td><td>20000</td><td>19960</td></tr> <tr><td>2000</td><td>2010</td><td>25000</td><td></td></tr> <tr><td>3000</td><td>3020</td><td>30000</td><td></td></tr> <tr><td>4000</td><td>4020</td><td>35000</td><td></td></tr> <tr><td>6000</td><td>6020</td><td>40000</td><td></td></tr> <tr><td>8000</td><td>8015</td><td>45000</td><td></td></tr> <tr><td>10000</td><td>9990</td><td>50000</td><td></td></tr> </tbody> </table>	Reference Altitude in FT	Altimeter Reads	Reference Altitude in FT	Altimeter Reads	-1000	-995	12000	11980	0	0	14000	13975	500	485	16000	15970	1000	1010	18000	17960	1500	1495	20000	19960	2000	2010	25000		3000	3020	30000		4000	4020	35000		6000	6020	40000		8000	8015	45000		10000	9990	50000	
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		<p>Technician: <u>Frank B...</u> Inspector: <u>...</u> Date: <u>08/19/02</u> Work Order</p>																																																
		<p>Scale Altimeter P/N <u>101720-11564</u> Serial Number <u>W2569811</u></p>																																																
		<p>Tested By: <u>So. Avionics</u> Date: <u>8/19/02</u></p>																																																

Southern Avionics & Communications, Inc.
Mobile Downtown Airport
2495-A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

Altimeter MFG: Aerosonic
P/N 101720-11564 S/N W2569811
has been tested & found to comply with FAR 43, App E.
Unit tested to 20,000 ft on 08/19/02 by
So. Avionics W.O.# 72450

Technician: Frank B. Cert # 2562817
Inspector: [Signature] Cert # 2417136
Date 08/19/02 Work Order No: 72450

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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ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL 32803
 LOG ID# 2976 29-April-2003
 N987KC S/N E-2556 BEECH A36

Pg 1 / 1

REMOVED BENDIX/KING KMA-24, KY-196A, KNS-80, KX-155, KLN-88, KR-87, KI-208, KI-227, KT-79, BFGOODRICH WX-1000, AND NAT AA-80-001 COMPLETELY FROM AIRCRAFT.

INSTALLED P.S. ENGINEERING PMA-7000B AUDIO PANEL S/N 801410-B01427, PXE-7300 ENTERTAINMENT CENTER S/N 801130, GARMIN GNS-530 COM/NAV/GPS S/N 78407858, GNS-430 COM/NAV/GPS S/N 97114050, GTX-330 TRANSPONDER S/N 84101530, AND GTX-327 TRANSPONDER S/N 83713264 IN CENTER OF INSTRUMENT PANEL. INSTALLED GARMIN GI-106A INDICATOR S/N C23331 IN PILOT INSTRUMENT PANEL. INSTALLED GOODRICH WX-500 STORMSCOPE S/N 83081 ON RADIO SHELF AFT OF BAGGAGE COMPARTMENT AND NY-163 ANTENNA S/N 83136 ON BOTTOM OF FUSELAGE. INSTALLED 2 EACH GARMIN GA-56 GPS ANTENNAS S/N's 59080430 AND 59080442 ON TOP OF CABIN. INSTALLED TRANS-CAL SSD-120 ENCODER S/N A54976 AND CONNECTED TO GTX-327. CONNECTED GTX-330 TO EXISTING KEA-129.

FOR FURTHER DETAILS SEE FAA FORM 337 THIS DATE.

John A Webb

APR 29 2003

TP48152M JOHN A WEBB Date

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 _____

MODEL A
 SN E-2
 REG. NO. 98

The ATC Transport by FAR 91.413 found to comply with
 Make Garmin
 Make Garmin
 Details of this inspection
 repair station under

ORLANDO AIRCRAFT SERVICES
 FAA Approved
 601 Humphreys
 Orlando, FL

ORLANDO AVIONICS CORP., DBA		ORLANDO		FAA APPROVED REPAIR STATION	
45000	255	After Test	+10	Up Reading	-30
50000	280	Before Test	0	DN Reading	-20
		Error ± 30	10	Error Tol	±75
		Up Reading	-25		
		DN Reading	-15		
This altimeter p/n _____ was functionally tested by: _____					

ORLANDO AVIONICS CORP., DBA
Aircraft SERVICES
 EXECUTIVE AIRPORT • P.O. BOX 140741
 ORLANDO, FLORIDA 32814
 TELEPHONE: 407-894-9963 • FAX: 407-894-7052

SERVICEABLE

OWNER <u>MARY WATTS</u>	AIRCRAFT NUMBER <u>N987KC</u>
MANUFACTURER <u>UNITED</u>	MODEL NUMBER <u>KEA-129</u>
PART NUMBER <u>5035 P2-P44</u>	SERIAL NUMBER <u>22972</u>

The Aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Signed: _____ Date: 04-24-2003

Pertinent details of the repair are on file at this agency under work order 100727
 FAA Certified Repair Station #TP4R552M

Date: 04-24-2003

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	

MODEL A-34
 S/N E-2556
 REG. NO. 987KC

ORLANDO AVIONICS CORP., DBA
 ORLANDO **Aircraft SERVICES** ✈
 EXECUTIVE AIRPORT • P.O. BOX 140741
 ORLANDO, FL 32814
 TELEPHONE: (407) 894-9963

DATE 4/29/03
 T.T. _____
 HOUR/M _____

The ATC Transponder Test and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.

Make Garmin Model GTX-330 S/N 84101530
 Make Garmin Model GTX-327 S/N 83713264
 Details of this inspection are on file at this repair station under WJO 100727 Date 4-29-03

ORLANDO AIRCRAFT SERVICES
 FAA Approved Repair Station # TP4R552M
 601 Humphries Avenue
 Orlando, FL 32803 (407) 894-9963

J. Wolf

The altimeter system test and inspections required by FAR 91.411 were performed this date and found to comply with FAR 43, Appendix E.

- 1) The static pressure system was tested on 4-29-03
- 2) The altimeter (s) instrument was / were tested to 20,000 ft. on 4-29-03 (pilot/co-pilot)
- 3) The automatic pressure altitude reporting system was tested to 20,000 ft. on 4-29-03

ORLANDO AIRCRAFT SERVICES
 FAA Approved Repair Station # TP4R552M
 601 Humphries Avenue
 Orlando, FL 32803 (407) 894-9963

J. Wolf

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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ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL 32803
 LOG ID# 3010 02-May-2003 AC TT 1268.5
 N987KC S/N E-2556 BEECH A36 TACH 1268.5

Pg 1/1

CLEANED AND REPACKED WHEEL BEARINGS. LUBRICATED LANDING GEAR AND RETRACT ROD ENDS. REPLACED SEALS IN SHIMMY DAMPENER. CHECKED AND TIGHTENED BOLTS ON NOSE GEAR RETRACT BRACE, AND REPLACED BUSHING ON RIGHT SIDE. REMOVED AND INSPECTED BOLT FOR WEAR ON AFT NOSE GEAR RETRACT ROD - REINSTALLED, TIGHTENED, AND SAFETIED. TIGHTENED HINGE BOLT IN AFT HINGE LEFT OUTBOARD GEAR DOOR. INSTALLED A NEW AFT HINGE AND BUSHING IN BOTH HINGES ON RIGHT NOSE GEAR DOOR. RAN GEAR RETRACTION CHECK. REPLACED STATIC WICK ON LEFT WING TIP. REPLACED CLIPS ON RIGHT AFT TOP AND BOTH AFT BOTTOM WING BOLT COVERS. REPLACED OUTER SEAL ON FUEL CAPS. REPLACED RUSTY SCREWS IN RIGHT AILERON. INSTALLED A NEW MOUNTING RING FOR NOSE LANDING LIGHT. CHECKED CONDITION OF BATTERY CELLS - SERVICED AND CHARGED BATTERY. INSTALLED A NEW AIR PUMP AA216CW S/N N14711 ON STANDBY AIR AND NEW FILTERS. INSTALLED NEW FILTERS ON MAIN INSTRUMENT AIR SYSTEM. C/W AD 2003-01-01 BY REPLACING FOUR (4) MISSING RIVETS IN ACCORDANCE WITH SB 53-3341R2. INSPECTED ELT IN ACCORDANCE WITH FAR 91.207(d) - NO CORROSION. INSTALLED NEW BATTERY - REPLACEMENT DATE IS APRIL, 2005. PROPELLER WAS OVERHAULED BY MID-FLORIDA AIRCRAFT PROPELLERS, INC., ORLANDO, FL.

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

Ivan C. Reitzel 5-2-03
 AP 1427311 IA IVAN C. REITZEL Date

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>SOUTHEAST AERO SERVICES, INC. 800-692-2091 BEECHCRAFT A-36 S/N E-2556 N987KC</p>		
<p>May 20, 2004 Tach & Total Time 1327.6</p>		
<p>1.) Completed an Annual inspection in accordance with Beech approved model 36 inspection guide. Inspection was performed in scope and detail and complies with FAR part 43-appendix D.</p> <p>2.) Opened all inspection and access provisions per figure 2-3 & 2-4.</p> <p>3.) AD's checked thru revision 2004-09 T-Data, no new AD's.</p> <p>4.) Inspected all structures, wiring, plumbing, and control systems.</p> <p>5.) Placed aircraft on jacks, cleaned and lubed landing gear per Lube chart. Cleaned inspected and repacked all wheel bearings. Installed main and nose new tires Installed new brake discs. Performed retract tests both normal and emergency. Op's checked normal.</p> <p>6.) Inspected fuel system screens and filters, system leak checked, no defects found. Replaced right fuel drain with new.</p> <p>7.) Inspected all control system components for continuity, security, proper attachment, and proper operation thru specified range limitations. Checked cable tensions, No defects found.</p> <p>8.) Performed complete electrical systems checks. Serviced, charged battery. Systems Op's checked normal.</p>		

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SOUTHEAST AERO SERVICES, INC. 800-692-2091
BEECHCRAFT A-36 S/N E-2556 N987KC

- 9.) Inspected ELT per far 91.207 as follows.(a) proper installation; (b) battery corrosion;(c) operation of the controls and crash sensor; and (d) the presence of a sufficient signal radiated from its antenna. Op's checked normal, battery expiration 04/2005.
- 10.) Installed new Instrument air pressure system filter and central air filter.
- 11.) Closed all insp. panels, cowls, and fairings.

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition at this time.

William L. Bowman A&P276386259IA
William L. Bowman



AIRFRAME LOG N987KC

September 24, 2004 TACH: ~~40385~~ 1335.9


J&S AVIATION SERVICES WO: S0409-27

Changed oil (see engine log) - Jacked aircraft and ran gear landing gear through 5 normal cycles and 1 emergency extension - Run up ok.

Christopher J. Cline
Christopher J. Cline
A&P 231396661 IA

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>EPPS Aviation 770-458-9851</p>	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Aircraft Reg:</td> <td style="width: 33%;">987KC</td> <td style="width: 33%;">10-12-04</td> </tr> <tr> <td>Manufacturer:</td> <td>BEECHCRAFT</td> <td>Work Order #</td> </tr> <tr> <td>Model:</td> <td>A36</td> <td>J4224</td> </tr> <tr> <td>Serial Number:</td> <td>E2556</td> <td>Pg 1 of 1</td> </tr> <tr> <td>Hour Meter:</td> <td>1353.2</td> <td>AFTT:</td> </tr> <tr> <td>Tach Time:</td> <td></td> <td>TSMOH:</td> </tr> <tr> <td colspan="3" style="text-align: center;">Total Cycles/Landings</td> </tr> </table> <p>INSTALLED NEW TEMPEST PRESSURE PUMP, P/N AA3216CW, AND 2 NEW FITTINGS ON PUMP, P/N RA1K1-6-10. INSTALLED 2 NEW PRESSURE PUMP FILTERS, P/N'S D9-14-5 & 2J4-7. BLEW OUT PRESSURE LINES. SERVICED AIR CONDITIONER WITH R-12 AND INSTALLED 1 NEW TERMINAL AT COMPRESSOR. TIGHTENED UPPER CABIN DOOR LATCH.</p> <p>The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. <u>J4224</u></p> <p>Signed: <u>Robert F Fullard</u> ROBERT F FULLARD</p> <p>for: Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341</p>	Aircraft Reg:	987KC	10-12-04	Manufacturer:	BEECHCRAFT	Work Order #	Model:	A36	J4224	Serial Number:	E2556	Pg 1 of 1	Hour Meter:	1353.2	AFTT:	Tach Time:		TSMOH:	Total Cycles/Landings		
Aircraft Reg:	987KC	10-12-04																					
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Model:	A36	J4224																					
Serial Number:	E2556	Pg 1 of 1																					
Hour Meter:	1353.2	AFTT:																					
Tach Time:		TSMOH:																					
Total Cycles/Landings																							

F.A.R. 43.11-21

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p data-bbox="347 678 746 853">EPPS <i>Aviation</i> ✈️ 770-458-9851</p> <p data-bbox="890 651 1497 902">Aircraft Reg: 987KC 1/27/05 Manufacturer: BEECH Work Order # Model: A-36 A5255 Serial Number: E2556 Pg of Hour Meter: 1410.8 AFTT: Tach Time: TSMOH: Total Cycles/Landings</p> <p data-bbox="327 913 1473 969">CW SB 77-3304 BY INSTALLATION OF A RESISTOR / JUMPER WIRE ON THE TACH WIRING I/A/W PAR 3 OF THE S.B. INSTALLED A NEW G242 BATTERY S/N G02169886.</p> <p data-bbox="316 1312 1457 1417">The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. <u>A5255</u></p> <p data-bbox="316 1417 1281 1462">Signed: <u>Russell E Wiley</u> RUSSELL E. WILEY</p> <p data-bbox="316 1485 1153 1518">for: Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341</p>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION SIGNATURE - CERT. NO. OF PERSON
		Georgia Flight Services
	REG: N987KC	DATE: FEB
	Hobbs 1411.1	ENG TT:
	Reinstalled King encoding altimeter P/N KEA129 S overhauled and certified by Rudy aircraft Instrume	

make: <i>UI</i>		model: <i>KEA129</i>		s/n: <i>22972</i>	
test alt. ft.	tol.	actual +or- ft.	friction tol.	actual +or- ft.	case leak
-1000	20	0	1000	70	20
0	20	0	2000	70	20
500	20	0	3000	70	30
1000	20	0	6000	70	30
1500	25	0	10000	80	40
2000	30	-5	16000	90	40
4000	35	-10	20000	100	50
6000	40	-15	25000	120	50
8000	60	-25	30000	140	50
10000	80	-35	35000	160	50
12000	90	-40	40000	180	50
14000	100	-50	45000	280	50
16000	110	-55	para scale check tol. +or- ft. + scale error		
18000	120	-60	im. mg/mon. actual		
20000	130	-75	28.10	-1727	-1725
22000	140		28.50	-1340	-1337
25000	155		29.00	-863	-861
30000	180		29.50	-392	-390
35000	205		29.92	.0	0
40000	230		30.00	+71	+73
45000	255		30.50	+531	+535
50000	280		31.00	+984	+990
owner:					

RUDY
AIRCRAFT
INST. INC.

work order
30327
date
2-4-05

hysteresis
+or- ft.
50/ 15
40/ 20
after effect
tol + ft.
20

INSPECTION RECORD

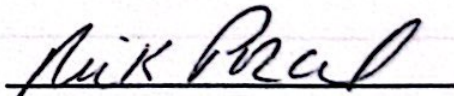
F.A.R. 43.11 - 91.217

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

Lowe Aviation Company Macon, Georgia

<u>Aircraft Registration</u>	N987KC	<u>Date</u>	4/4/2005
<u>Model</u>	A-36	<u>Work Order</u>	8296
<u>Serial Number</u>	E-2556	<u>Hobbs</u>	1424
		<u>AFTT</u>	1424

Replaced left fuel drain valve. Complied with FAR 91.207D battery expires Feb. 2007. Replaced cockpit door seal 36-420010-33. Adjsuted rear door ajar switch. Serviced all struts with 5606 and nitrogen. Replaced main wheel bolts. Repacked wheel bearings. Greased gear. Performed retract test. Cleaned fuel screens. This aircraft has been inspected in accordance with an Annual Inspection and found to be airworthy. Details on file under Lowe Aviation work order #8296.


Authorized Signature
Repair Station # ETER699D

