



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

LOG BOOK ENTRY YES
E.L.T. BATTERY
REPLACEMENT DATE Nov 2004

AIRCRAFT LOG

AF5-1

E-2875

E-2875

EXTERIOR PAINT:

Matterhorn White U4315/6160

Medium Gray U4386/7301

Deep Blue U4384/1170

INSTRUMENT PANEL PAINT:

Sandstone 370-514

KEY NO. PK719

AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL A36

SERIAL NUMBER E-2875 REGISTRATION NUMBER N 12 30 Z

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. 91.409 ANNUAL/100 HOUR

☐ F.A.R. 91.409 PROGRESSIVE

☐ F.A.R. 135.419 A.T.C.O.

☐ OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	CONTINENTAL	IO-550-B	682157
ENGINE			
PROPELLER	McCAULEY	D3A32C4DPC	940932
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

[illegible][illegible]

ALTIMETER & STATIC SYSTEM

F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	7 RE
7-1-94	I Certify That The Altimeter and Static System Test Required By FAR Part 91.411 Have Been Performed					
	Static System Test Date <u>5-16-94</u>					
	Altimeters:					
	LH S/N <u>W 28630H</u>	Date <u>4-6-94</u>	Tested to <u>20,000</u>	Feet		
	RHS S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u>	Feet		
	Stdby S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u>	Feet		
	Air Data Computer:					
	S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u>	Feet		
	S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u>	Feet		
	<u>R. E. Ollerman</u>					
	For BEECH AIRCRAFT CORP., DOA, PC#8					
	I Certify That The Altimeter And Static System Tests And Inspection Required By FAR 91.411 Have Been Performed. The Altimeter(s) Per Para. (A) And (B) App E FAR 43					
	LH Make <u>King</u>	Model <u>KEA 346</u>				
	S/N <u>3164</u>	Has Been Tested To <u>50,000</u>	Feet			
	RH Make <u>NA</u>	Model <u>NA</u>				
	S/N <u>NA</u>	Has Been Tested To <u>NA</u>	Feet			
	Altitude Reporting System Tested to <u>35,000 ft</u> Ft.					
	Per Para. (C) App E FAR 43					
	Date <u>11-23-94</u>	Auth. Sign <u>[Signature]</u>				
	FOR STEVENS AVIATION R/S VIBF368K GREER, SC 29651					

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.

A/C REGISTRATION: N1230Z A/C S/N: E-2875 HRS:
I Certify That The Altimeter And Static System Inspection
Required By FAR 91.411 Have Been Performed. The Altimeter(s)
Per Paragraph (A) And (B) Appendix E FAR 43
LH Make: KING Model: KEA-346
S/N: 3164 Has Been Tested To: 20,000 Feet.
RH Make: UNITED Model: 5934-3
S/N: 9J341 Has Been Tested To: 20,000 Feet.
Altitude Reporting System Tested To: 20,000 Feet.
Per Paragraph (C) Appendix E FAR 43.
Date: 8-8-96 Auth. Sign: Mark E. Harvey
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: KING Model: KT-70 S/N: 11652
#2 Make: N/A Model: N/A S/N: N/A
Details Of This Inspection Are On File At This Repair Station
Under Work order #: A46194 Date: 8-8-96
Signed: Michael J. [Signature]

FOR
STEVENS AVIATION
R/S VIBR368K
GREER, S.C. 29651

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
7-1-94		EMERGENCY LOCATOR TRANSMITTER BATTERY TO BE REPLACED ON OR BEFORE 4-96 <u>R. G. [Signature]</u> BEECH AIRCRAFT CORP. DOA PC # 3		In accordance with F.A.R. 91.171 Omni directional receivers were found to be accurate to within 7-1-94 degrees BEC Place <u>[Signature]</u> Pilot or Radio crew chief Date		
12-10-94		"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 <u>King</u> Model <u>KT-70</u> S/N <u>11652</u> # 2 Make <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u> Details Of This Inspection Are On File At This Repair Station. Under W.O. # <u>Q43684</u> Date <u>12-10-94</u> Signed: <u>Mark E. Harvey</u> FOR STEVENS AVIATION R/S VIBR368K GREER, S.C. 29651				

[illegible]

Signed Richard J. For

STEVENS AVIATION R/S VIBR368K
GREER SOUTH CAROLINA 29651

[illegible]

Signed Mike Connel For

STEVENS AVIATION R/S VIBR368K
GREER SOUTH CAROLINA 29651

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
A/C REGISTRATION: N1230Z A/C S/N: E-2875 (Copilot's) Installed Altimeter(s) Make: <u>UNITED</u> Model: <u>58-380069-3</u> . S/N(s): <u>9J341</u> Certified To Meet Para(A) And (B) App E FAR 43 By: <u>UNITED INSTRUMENTS PT2R095L</u> Under Work Order No: <u>684261</u> . (R/Repair Station) (R/S No.) Altimeter Tested To: <u>20,000</u> Feet On (Date): <u>7-22-94</u> . Performed Static System Test And Inspection Required By FAR Part 91.411 As Per Para (A) App E FAR 43. Date: <u>3-24-95</u> Auth. Sign: <u>[Signature]</u> . Altitude Reporting System Tested To: <u>20,000</u> Ft. Per Para (C) App E FAR 43 Signed: <u>[Signature]</u> Date: <u>3-24-95</u> . FOR STEVENS AVIATION R/S VIBR368K GREER, S.C. 29651						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
CUSTOMER: OZ AIR INC. WORK ORDER NO: A44376 DATE: 4-6-95 AIRCRAFT TYPE: BEECHCRAFT MODEL: A36 REGISTRATION NO: N1230Z SERIAL NO: E-2875 TIME: EQUIP DESCRIPTION: A/P COMPUTER MANUFACTURER: KING TYPE: KC-295 PART NUMBER: SERIAL NUMBER: REPAIR/REMARKS: A/P WILL NOT HOLD ALT..... REMOVED ALT HOLD BOARD IN A/P COMPUTER AND INSTALLED WARRANTY EXCHANGE ALT HOLD BOARD. A/P CHECKS GOOD IN FLIGHT. Signed <u>[Signature]</u> For STEVENS AVIATION R/S VIBR368K GREER SOUTH CAROLINA 29651						

[illegible]

RADIO & ELECTRONIC CHECK							CHECKED BY: SIGNATURE — CERT. NO.
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE		
CUSTOMER: WORK ORDER NO: A45256 DATE: 11-17-95 AIRCRAFT TYPE: BEECH MODEL: A-36 REGISTRATION NO: N1230Z SERIAL NO: E-2875 TIME: EQUIP DESCRIPTION: AUTOPILOT MANUFACTURER: BENDIX/KING TYPE: KFC-200 PART NUMBER: SERIAL NUMBER: REPAIR/REMARKS: AP FLIES GPS ONE NEEDLE WIDTH OFF COURSE: FLIGHT CHECKED SYSTEM AND VERIFIED PROBLEM. ADJUSTED AP LEVEL FOR PROPER OPERATION. AP NOW FLIES GPS COURSE NORMAL.							
Signed <u>Keith B. Linn</u> For STEVENS AVIATION R/S VIBR368K GREER SOUTH CAROLINA 29651							

RADIO & ELECTRONIC CHECKS

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
			I CERTIFY THAT THE ALTIMETER STATIC PRESSURE SYSTEM, AND ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER(S) WERE TESTED TO <u>20,000</u> FEET ON <u>4-14-97</u>			
			PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O # <u>4659FS</u>			
			<u>ALT #1 KGA76 S/N 3164</u>			
			<u>ALT #2 58-380089-3 S/N 9J341</u>			
			SIGNATURE <u>Douglas J. Holoda</u>			
			FLIGHTPATH SERVICES, INC.			
			255 WEST STREET	FAA REPAIR STATION JG1R243K		
			SOUTH HACKENSACK, NJ 07606	TEL: 201-489-7950		
			I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR PART 91.413 HAVE BEEN PERFORMED. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O # <u>4659FS</u>			
			<u>#1 ATC KT70 S/N 11652</u>			
			SIGNATURE <u>Douglas J. Holoda</u>			
			FLIGHTPATH SERVICES, INC. DATE <u>4-14-97</u>			
			255 WEST STREET	FAA REPAIR STATION JG1R243K		
			SOUTH HACKENSACK, NJ 07606	TEL: 201-489-7950		

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
			CUSTOMER: J.K. MCLEAN JR.			
			WORK ORDER NO: 01/14919	DATE: 6-24-00		
			AIRCRAFT TYPE: BEECH	MODEL: A36		
			REGISTRATION NO: N1230Z	SERIAL NO: E-2875	TIME:	
			EQUIP DESCRIPTION: FUEL/AIRDATA COMPUTER			
			MANUFACTURER: SHADIN			
			TYPE:			
			PART NUMBER: 912802			
			SERIAL NUMBER: 075			
			REPAIR/REMARKS: INSTALLED SHADIN FUEL/AIRDATA COMPUTER S/N 075 REPAIRED BY SHADIN. AMMENDED WEIGHT AND BALANCE DATA. PITOT AND STATIC LEAK CHECKED AS PER FAR 43 APPENDIX E. GROUND CHECKED GOOD AS PER SHADIN OPERATORS MANUAL.			
			Removed Bendix-King IN-182A RADAR indicator S/N 21658			
			PLW 066-3084-32 For Repair.			
			The Maintenance Identified Above Was Inspected in Accordance With Current FAA Regulations and is Approved for Return to Service. Pertinent Details of The Repair Are on File at This Agency.			
			Signed <u>Douglas J. Holoda</u> For			
			STEVENS AVIATION R/S VIBR368K			
			GREENVILLE, S.C. 29605			

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

"Permanent details of the repair are on file at this repair station under Order No. 013529 date 12/17/02

Signed Stephen Greene for
(signature of authorized representative)

Montgomery Aviation Corporation FAA#14724

DANNELLY FIELD
P.O. Box 22, Montgomery, Alabama 36101
1 (205) 238-7334

**The Maintenance Identifier
And The Item Is Approved**

Order No. _____
Signed: _____

**STEVEN
R/S
GREEN**

MAINTENANCE RECORD

F.A.R. 43.9

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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DEC 1 2 1994

INSTALLED DUAL KING KY196A'S AS COMM1 AND COMM 2, KN 53 NAV WITH KI 204 INDICATOR AS NAV 2 SYSTEM, KING RDR 2000 WEATHER RADAR SYSTEM, DUAL BOSE HEADSET FOR PILOT AND COPILOT, KN 63 DME SYSTEM, KR 87A ADF SYSTEM WITH KI229 SLAVED RMI INDICATOR, KMA24 AUDIO MARKER PANEL, PC 50 26VAC INVERTER, BEECHCRAFT GROUND COMM SWITCH, ALPINE AM/FM/CD STEREO SYSTEM WITH 28VDC TO 12VDC CONVERTER, PM 2000 PILOT, CO-PILOT AND PM 2000 CREW INTERCOM SYSTEM, AVIONICS MASTER SWITCH, KING KEA 346 ENCODING ALTIMETER, KING KT 70 MODE S TRANSPONDER, AVIONICS MASTER SWITCH, DUAL CONTROL WHEEL MIC BUTTONS, CONTROL WHEEL FREQ TRANSFER BUTTON, DUAL TRANSPONDER IDENT BUTTONS AND ASSOCIATED ANTENNAS, CIRCUIT BREAKERS, WIRING, AND SHOCKMOUNTS. ALL UNITS WERE INSTALLED IN BEECH AIRCRAFT APPROVED AVIONICS EQUIPMENT LOCATIONS.

ALL SYSTEMS ARE INSTALLED IN ACCORDANCE WITH MFGR'S INSTALLATION INSTRUCTIONS, WIRING DIAGRAMS AND GOOD SHOP PRACTICE. SYSTEMS ARE INSTALLED IN ACCORDANCE WITH FAA AC43.13-2A, CHAPTER 2 PARAGRAPHS 21, 22, 23, 24, 25, 26, 27 AND CHAPTER 3, PARAGRAPHS 38, 39, 40, 41, 42 AND 43. A LIST OF ALL MANUFACTURER'S INSTALLATION MANUALS USED ON THIS INSTALLATION ARE ON FILE AT THIS LOCATION.

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 KEA 346 ENCODING ALTIMETER AND TRANSPONDER FOR COMPLIANCE WITH FAR 91.411 AND 91.413. THE SYSTEM WAS IN COMPLIANCE WITH FAR 91.411 AND 91.413. THE KT70 TRANSPONDER IS IN COMPLIANCE WITH TSO-C74B AND THE KEA 346 ENCODING ALTIMETER IS IN COMPLIANCE WITH TSO-C88. THE TRANSPONDER AND ENCODING ALTIMETER WERE CHECKED USING APPROPRIATE TEST EQUIPMENT, TO 20,000 FEET AND FOUND TO FUNCTION PROPERLY. A STATIC SYSTEM CHECK WAS ALSO PERFORMED AND FOUND TO MEET FAR 91.411.

THE STRUCTURAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.

THE INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND 23.1431.

AN ENTRY WAS MADE IN THE AIRCRAFT LOG BOOK LISTING THIS INSTALLATION.

ELECTRICAL LOAD ANALYSIS WAS SATISFACTORY.

THE EQUIPMENT LIST WAS CORRECTED AND THE AIRCRAFT WAS RE-WEIGHED AFTER THIS INSTALLATION.

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

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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DEC 1 2 1994

INSTALLED NORTON COMPANY RADOME SYSTEM, PART NUMBER 4133X.

SYSTEM INSTALLED IN ACCORDANCE WITH NORTON COMPANY DRAWING AS-4133X-1, REVISION N DATED NOVEMBER 7, 1984 OR LATER FAA APPROVED REVISIONS, NORTON COMPANY INSTALLATION INSTRUCTIONS, NI-4133X, REVISION D DATED NOVEMBER 7, 1984 OR LATER FAA APPROVED REVISIONS AND STC SA180GL, DATED JUNE 2, 1977, REVISED MAY 10, 1989.

AIRCRAFT WAS REWEIGHED AFTER THIS INSTALLATION.

AMMENDED EQUIPMENT LIST.

TEST FLEW AIRCRAFT AND CHECKED FLIGHT CHARACTERISTICS IN ACCORDANCE WITH BEECH AIRCRAFT AND NORTON COMPANY INSTRUCTIONS.

TEST FLIGHT OPERATION NORMAL.

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

DEC 1 2 1994

INSTALLED KING RADIO CORPORATION KFC 200 AUTOPILOT/FLIGHT DIRECTOR SYSTEM WITH OPTIONAL YAW DAMPER SYSTEM.

SYSTEM IS INSTALLED IN ACCORDANCE WITH KING RADIO CORPORATION STC SA1779CE-D.

TEST FLEW AIRCRAFT TO CHECK THE AP/FD SYSTEM. SYSTEM OPERATION NORMAL.

AMMENDED EQUIPMENT LIST.

MADE LOGBOOK ENTRY.

AIRCRAFT WAS RE-WEIGHED AFTER THIS INSTALLATION.

THIS INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND FAR 23.1431.

THE STRUCTURAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.

ELECTRICAL LOAD ANALYSIS WAS SATISFACTORY.

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

MAINTENANCE RECORD

F.A.R. 43.9

MAINTENANCE RECORD

DEC 1 2 1994

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION
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DEC 1 2 1994

THIS INSTALLATION IS A FOLLOW-ON OF STC SA 2332CE-D.

INSTALLED KING KLN-90A GPS SYSTEM.

INSTALLED KING KLN 90A GPS RECEIVER IN AIRCRAFT MFGR'S APPROVED LOCATION IN INSTRUMENT PANEL AT FLIGHT STATION 52.00.
INSTALLED KIN KA 91 GPS ANTENNA ON TOP OF FUSELAGE AT FLIGHT STATION 86.00.

SYSTEM IS INSTALLED IN ACCORDANCE WITH AC 43.13-2A, CHAPTER 2, SECTIONS 2, 3, 4, AND 7, PARAGRAPHS 21, 22, 23, AND 27, AND AC 43.13-2A, CHAPTERS 1, 2, AND 3, FAA NOTICE N8110-47, APPENDIX 1, PARAGRAPHS 3, (B), (C), (D), AND (E), AND BENDIX/KING KLN 90A INSTALLATION MANUAL P/N 006-10501-0001, REVISION 0, DATED SEPTEMBER 1993.

SYSTEM IS INSTALLED COUPLED TO THE AP/FD SYSTEM. SYSTEM IS COUPLED TO THE AP/FD SYSTEM THRU AN RSU21 RELAY SWITCHING UNIT. SYSTEM REVERTS BACK TO THE NORMAL NAV 1 SYSTEM WHEN AN ILS FREQUENCY IS SELECTED ON THE PRIMARY NAVIGATION SYSTEM. SYSTEM IS APPROVED FOR IFR ENROUTE AND TERMINAL AREA FLIGHT ONLY.

A TEST FLIGHT WAS CONDUCTED AND THE SYSTEM MEETS THE ACCURACY REQUIREMENTS OF FAA NOTICE 8110.47, PARAGRAPH 9a(4) AND OF AC 90-45A, APPENDIX A.

INSTALLED PLACARD ON INSTRUMENT PANEL READING "GPS NOT APPROVED FOR IFR APPROACH".

SYSTEM INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND 23.1431.
STRUCTURAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.

INSTALLED MFGR'S SUPPLIED ANNUNCIATORS AS FOLLOWS: MSG AND WPT ANNUNCIATORS (DUPLICATE REMOTE ANNUNCIATORS THAT ARE ALSO ON THE FRONT OF THE KLN 90A UNIT).

SEE FAA APPROVED FLIGHT MANUAL SUPPLEMENT FOR LIMITATIONS.

AIRCRAFT WAS RE-WEIGHED AFTER THIS INSTALLATION. AMMENDED EQUIPMENT LIST. ELECTRICAL ANALYSIS WAS SATISFACTORY. MADE LOG BOOK ENTRY OF THIS INSTALLATION.

THE AIRCRAFT IS EQUIPPED WITH APPROVED AND OPERATIONAL ALTERNATE MEANS OF NAVIGATION APPROPRIATE TO THE ROUTE TO BE FLOWN. THIS EQUIPMENT MUST BE ACTIVELY USED BY THE FLIGHT CREW TO MONITOR THE PERFORMANCE OF THE GPS SYSTEM.

THE INSTALLATION OF THE GPS DOES NOT APPRECIABLY AFFECT THE AIRCRAFT PERFORMANCE OR FLIGHT CHARACTERISTICS IN ANY WAY.

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

INSTALLED BENDIX/KING KNS-81 RNAV.

THE BENDIX/KING KNS 81 RNAV WAS INSTALLED IN THE AVIONICS SECTION OF THE INSTRUMENT PANEL. THE UNIT WAS INSTALLED IN THE AIRCRAFT MFGR'S APPROVED LOCATION.

THIS IS A FOLLOW-ON OF STC #SA1525CE-D, DATED 23 JAN 80.

THE ABOVE LISTED EQUIPMENT WAS INSTALLED IN ACCORDANCE WITH BENDIX/KING INSTALLATION MANUAL, P/N 006-9154-00, REVISION , DATED JAN 3, 1980. SYSTEM IS INSTALLED IN ACCORDANCE WITH AC43.13-1A, CHAPTER 11, SECTION 2, 3, 4, AND 7, AC43.13-2A, CHAPTER 1, 2, AND 3, AND AC90-45A, APPENDIX A, PARAGRAPH 4.

SYSTEM WAS INSTALLED WIRED TO THE KI-525A HSI SYSTEM. KNS 81 RNAV SYSTEM IS THE PRIMARY NAVIGATION SYSTEM. THE UNIT IS A VOR/ILS/RNAV/ SYSTEM IN ONE UNIT. SYSTEM IS INTERFACED TO THE KING KN 63 APPROVED DME SYSTEM.

A FLIGHT TEST WAS CONDUCTED USING FAA APPROVED FLIGHT PLAN. FOUND SYSTEM MET REQUIREMENTS OF AC90-45A, APPENDIX A, PARAGRAPH 3.C.

SEE FAA APPROVED FLIGHT NAMUAL FOR LIMITATIONS.

INSTALLED PLACARD READING: "RNAV APPROVED FOR IFR ENROUTE AND TERMINAL APPROACH".

THE EQUIPMENT LIST WAS AMMENDED.

THE STRUCTURAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.

THE INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND 23.1431.

ELECTRICAL LOAD ANALYSIS WAS PERFORMED AND FOUND TO BE SATISFACTORY.

MADE LOGBOOK ENTRY.

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

MAINTENANCE RECORD

F.A.R. 43.9

MAINTENANCE RECORD

DEC 1 2 1994

DATE OF COMPLETION	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIR IT
		DEC 1 2 1994			
		INSTALLED KING RADIO CORPORATION KFC 200 ALTITUDE PRE-SELECT SYSTEM..			
		SYSTEM IS INSTALLED IN ACCORDANCE WITH KING RADIO CORPORATION STC SA1527CE-D.			
		TEST FLEW AIRCRAFT TO CHECK THE AP/FD SYSTEM. SYSTEM OPERATION NORMAL.			
		AMMENDED EQUIPMENT LIST.			
		MADE LOGBOOK ENTRY.			
		AIRCRAFT WAS RE-WEIGHED AFTER THIS INSTALLATION.			
		THIS INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND FAR 23.1431.			
		THE STRUCTRUAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.			
		ELECTRICAL LOAD ANALYSIS WAS SATISFACTORY.			
		<i>James W. Williams, Jr.</i> For STEVENS AVIATION R/S # VIBR368K Greer, S. C. 29651			

INSTALLED SHADIN FUEL FLOW SYSTEM.

SYSTEM IS INSTALLED AS AN ADDITIONAL FUEL FLOW SYSTEM. IT DOES NOT REPLACE EXISTING BEECHCRAFT FUEL FLOW SYSTEM.

SYSTEM IS INSTALLED IN ACCORDANCE WITH FAA STC SA 449GL DATED SEPTEMBER 29, 1980.

SYSTEM WAS INSTALLED IN ACCORDANCE WITH SHADIN REPORT NO. 4017, REVISED AUGUST 31, 1994.

GROUND CHECKED SYSTEM OPERATION. OPERATION NORMAL.

AIRCRAFT WAS RE-WEIGHED AFTER THIS INSTALLATION.

THE STRUCTURAL INSTALLATION IS IN COMPLIANCE WITH FAR 23.561.

THE INSTALLATION IS IN COMPLIANCE WITH FAR 23.1301 AND 23.1431.

AN ENTRY WAS MADE IN THE LOGBOOK LISTING THIS INSTALLATION.

ELECTRICAL LOAD ANALYSIS WAS PERFORMED AND FOUND TO BE STAISFACTORY.

AMMENDED EQUIPMENT LIST.

James W. Williams, Jr.
For
STEVENS AVIATION
R/S # VIBR368K

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI

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
1-26-95	N.M. 46.9	REMOVED CONTINENTAL IO 550 B ENGINE S/N	
A/C T.T.	46.9	675905, T.T. 46.9 TO COMPLY WITH CRITICAL	
ENG T.T.	0.00	SERVICE BULLETIN CSB 94-15, REPLACEMENT	
W.D.#	8772W	OF ENGINE CASE STUDS, INSTALLED NEW	
		CONTINENTAL IO 550 B 29 B ENGINE S/N	
		682157, T.T. 00.0, REMOVED ENGINE MOUNTS	
		AND ALL ACCESSORIES, SERVICED WITH 12 QTS	
		C/W MAINT. BEECHCRAFT S.B. 2565, ENHANCED ENGINE	
		COOLING, C/W STC #A3598NM INSTALLATION OF ROSEN	
		PRODUCTS COCKPIT SUN VISOR, NO WEIGHT CHANGE	
		REVISED FLIGHT MANUAL, GROUND RUN, LEAK AND OPS	
		The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified	
		CHECKED Against The Current Federal Aviation Regulations And Approved For Return To Service.	
		Satisfactory Pertinent Details Of The Repair Are On File At This Agency Under Work	
		Order No. 8772W 8767 8757 8727W	
		Date: 1-26-95 Signed By: Bobby J. Hunt	
		FOR STEVENS AVIATION	
		R/S VIBR368K	
		GREER, S.C. 29651	

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
1-25-95	N.M. 46.9	REMOVED KA91 GPS ANT S/N 14666	
A/C T.T.	46.9	INSTALLED W/REPLACEMENT KA91 GPS ANT	
		S/N 14975. Ground checked GPS Sys.	
		Operation normal.	
		<i>James W. Williams Jr.</i>	
		For STEVENS AVIATION	
		R/S # VIBR368K	
		Greer, S.C. 29651	
1-26-95	N.M. E.T.T. 46.9	REMOVED V/S/I P/N 7040, S/N 3F218 AND	
		INSTALLED NEW IVSI P/N 7145C, 129, S/N 5977	
		LEAK AND OPS CHECKED SATISFACTORY, REMOVED	
		COMM 1 ANTENNA The Maintenance Identified Above Has Been Inspected And The Item Is Approved For Return To Service.	
		P/N DM570-6, S/N 2258 AND Work Order No. Q 44039 & Q 44040	
		INSTALLED NEW Signed Bobby J. Hunt	
		ANTENNA P/N DM570-6, FOR STEVENS AVIATION	
		S/N 2109 R/S VIBR368K	
		GREER, SC 29651	

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
8/17/99	799.8 HOURS.	REPLACED ATTITUDE INDICATOR WITH OVERHAULED PART 060-0017-01 (K1256) S/N 12479.		
		REPLACED LANDING LAMP (4596). ADJUSTED NOSE GEAR DOORS. FUNCTION CHECKED GYRO. <i>[Signature]</i> ASP 2276599		

STEVENS AVIATION

December 8, 2000

N1230Z
S/N E-2875

ACTT 913.0
HM 913.0

Installed G&D Aero Products Inc. Tinted Thermal Pane Window Inserts per STC# SA3759NM in accordance with installation instructions dated 3-27-95. See FAA Form 337 dated 12-8-2000. The equipment list and weight & balance was revised.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 37078.

Signed *[Signature]*

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

December 8, 2000

ACTT 913.0
HM 913.0

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number **37078**.

Signed [Signature]
For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

F.A.R. 43.9

DATE OF _____

ACTT 913.0
HM 913.0

ICE

DATE OF COMPLETION

AIRCRAFT TIME IN SERVICE

STEVENS AVIATION

Removed the following equipment: Bendix/King IN182A Radar Display P/N 066-3084-32 S/N 21658 and Bendix/King KLN90B GPS Receiver P/N 066-04031-1121 S/N 20707. Installed the following equipment: Bendix/King KMD 850 Display P/N 066-04035-0301 S/N 1156, Bendix/King KLN94 GPS Receiver P/N 06901034-0101 S/N 1800, Bendix/King KGP 560GA-EGPWS Receiver P/N 066-01196-0101 S/N 0284, Bendix/King GPS Antenna P/P 071-01553-0200 S/N 33781. This installation was completed with reference to the manuals listed in block 8 of FAA Form 337 dated 12-8-2000. Flight manual supplements dated 12-8-2000 were written for this installation and Added to the FAA Approved Airplane Flight Manual. See the attached instructions for continued airworthiness. Post installation ground tests were performed in accordance with the manufacturers installation manuals listed above. The equipment list and weight & balance was revised.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number **34135**.

Signed

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

Altimeter MFG:

P/N 5934-3

S/N 9034

has been tested & found to comply with FAR 43, App E.

Unit tested to 20,000 ft on 01/26/01 by

So. Avionics W.O.# 68233

Technician: Frank Brown Cert # 2562817

Inspector: Samuel D. Adel Cert # 2528188

Date 01/26/01 Work Order No: 68233

Co-pilot's Altimeter Repair - static system Re-certified	Samuel W. And
#	2528183

SA-0505

F.A.R. 43.9

42

F.A.R. 43.11-91.409

R. M. Workman
For BEECH AIRCRAFT CORP.,
Delegation Option, PC # 8

INSPECTION RECORD
F.A.R. 43.11-91.409

D STEVENS AVIATION

N1230Z A-36 S/N E-2875

3/22/95

Total Time 131.2
Hobbs Time 131.2
W.O. 9129F and 9130W

The following maintenance and inspections were performed in accordance with Beeccraft A-36 Shop Manual as applicable:

1. Complied with S/B 2598R1 ELT placard installation.
2. Complied with SI 0632-280R1 Fuel Cells inspection for seepage, due each 100 hours.
3. Replaced landing light lamp with new lamp.
4. Checked ELT per FAR 91.207 (d), battery expiration 4/96.
5. Repainted wing walk surface.
6. Retorqued wing bolts. ALL BOLTS TURNED & NEXT DUE 231.2HRS.
7. Performed operational check of landing gear retract system, all exterior and interior lights, and pitot heat.
8. Serviced aircraft battery and lubed aircraft per Beech A-36 lubrication chart.
9. Relamped upper and lower beacon lights.
10. Relamped courtesy light on cocpit door.

L.R. B. VIBR368K

THIS ENTRY CONTINUED ON NEXT PAGE

SA-0505

INSPECTION RECORD
F.A.R. 43.11-91.409

STEVENS AVIATION

CONTINUATION FROM PREVIOUS PAGE

N1230Z A-36 S/N E-2875

3/22/95

Total Time 131.2
Hobbs Time 131.2
W.O. 9129F and 9130W

11. Replaced nose wheel assembly and bearings with new. Serviced tire with nitrogen.
12. Checked for Airworthiness Directive compliance, found none applicable to this aircraft thru Bi- Weekly 95-04.

Date 3-22-95 H.M. 131.2 T.T. 131.2
I Certify That This AIRCRAFT Has Been Inspected
In Accordance With An ANNUAL Inspection And
Was Determined To Be In Airworthy Condition.

W.O. # 9129F & 9130W Signed By *[Signature]* For

STEVENS AVIATION
R/S VIBR368K
GREER, SC 29651

SA-0505

INSPECTION RECORD

F A R 43 11.91 409

STEVENS AVIATION

N1230Z

S/N E-2875

ACTT 225.6

November 9, 1995

HM 225.6

All maintenance listed below was accomplished in accordance with the Bonanza A-36 Beech Maintenance Manual as applicable.

1. Cleaned, inspected and re-packed all landing gear wheel bearings.
2. Lubricated aircraft per lubrication chart.
3. Inspected, weighed and checked pressure in cabin fire bottle, hydrostatic date 1992.
4. Removed and replaced nose tire, re-installed wheel.
5. Inspected ELT per FAR 91.207 (d), battery due date Apr. 96.
6. Removed excessive black sealant around windshield.
7. Polished out scratches on forward cargo door and left side windows.
8. Installed new pitot cover in aircraft.
9. Released safety to open L&R windows, cleaned, lubricated seals and re-formed window molding, safetied window latches on L&R windows.
10. Installed new grease seal and clip ring on nose wheel.
11. Re-torqued right nose gear drag leg.
12. Removed and replaced L&R MLG tires, replaced wheel bearings, torqued wheel halves, serviced to correct PSI and re-mounted onto aircraft, safetied.
13. Replaced instrument air and vac filters.
14. C/W SI 0632-280 R1, inspected fuel cells for seepage.
15. Inspected and leak checked life vests, all checked good, due date 11/7/96.

CRS VIBR368K



CONTINUED ON NEXT PAGE.

SA-0505

INSPECTION RECORD

F A R 43 11.91 409

STEVENS AVIATION

N1230Z

S/N E-2875

ACTT 225.6

November 9, 1995

HM 225.6

CONTINUATION FROM PREVIOUS PAGE.

16. Checked torque on all wing bolts, re-torqued turning bolts LH lower forward, L&R lower rear, L&R upper rear, **check torque again @ next inspection**.
17. Serviced and charged aircraft battery.
18. Replaced bulbs in courtesy light in cabin door.
19. Removed and replaced engine tach gen. S/N off 1909B, S/N on 2079B.
20. Installed new lock assembly in utility door and lubed door locking rods.
21. Replaced air conditioner pulley seal, P/N 633171, S/N 682157.
22. Replaced bulb in bottom beacon.

I certify this **Aircraft** has been inspected in accordance with an **Annual** inspection and was determined to be in Airworthy Condition. Work Order # 0373F, 0374, 0381W.

Signed



For Stevens Aviation, Greer, SC 29651, CRS VIBR368K

SA-0505

1 4 5 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CUSTOMER:

WORK ORDER NO:

AIRCRAFT TYPE: BEECH

REGISTRATION NO: N1230Z

DATE: AUGUST 17, 1995

MODEL: A36

SERIAL NO: E-2875

TIME:

DESCRIPTION/REMARKS: IFR CERTIFIED KING KLN90B GPS SYSTEM . REMOVED PLACARD
READING GPS APPROVED FOR VFR ONLY. SYSTEM IS APPROVED FOR IFR ENROUTE, TERMINAL
AND NON PRECISION APPROACHES. INSTALLED PLACARD READING GPS APPROVED FOR IFR
NON PRECISION APPROACHES.

FAA APPROVED FLIGHT MANUAL IS REQUIRED WHEN FLIGHT IS PREDICATED
ON THE USE OF THE KING KLN90B GPS SYSTEM.SEE FLIGHT MANUAL FOR LIMITATIONS.

Signed James H. Williams For
STEVENS AVIATION R/S WIRE368K

STEVENS AVIATION R/S VIBR368K
GREER SOUTH CAROLINA 29651

SA-0505

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
5-10-96	255.6	Installed Serviceable EGT Probe in #2 cyl Position Ops Check, Satisfactory Joseph B. [Signature] AP107500411

INSPECTION RECORD

F.A.R. 43.11-91.409

DA

STEVENSAVIATION

N1230Z

S/N E-2875

ACTT 348.2

HM 348.2

August 9, 1996

All maintenance listed below was accomplished in accordance with the Beech A36 Shop Manual as applicable.

1. C/W SI 0632-280 R1, inspected fuel cells for seepage.
2. Inspected ELT per FAR 91.207(d), replaced battery, **battery due date Aug. 98.**
3. C/W SB 2693, inspected interior door handle.
4. Checked torque on all wing bolts, turned L&R upper rear and right upper forward, checked upper wing bolt fitting drain holes for obstruction, **check torque on wing bolts @ next inspection.**
5. Serviced nose strut with 5606 hydraulic fluid and dry nitrogen.
6. Replaced two tire valve caps.
7. Adjusted cabin door stay rod.
8. Replaced "o" rings in RH main brake, bled brakes.
9. Secured right nose upper drag leg pivot bolt.
10. Cleaned, inspected and repacked all landing gear wheel bearings.
11. Lubricated aircraft per lubrication chart.
12. Inspected, weighed and checked pressure in cabin fire extinguisher, hydrostatic date 1992.

I certify this **Aircraft** has been inspected in accordance with an **Annual** inspection and was determined to be in Airworthy Condition. Work Order # **1839.**

Signed Frank A. Baker
For Stevens Aviation, Greer, SC 29651, CRS VIBR368K

SA-0505

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

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

Raytheon Aircraft Services

Hangar B Republic Airport
East Farmingdale, NY 11735
FAA Approved Repair Station FVIR154K

Pg

Tach/H.M.

Time in Service 290.2

W/O # 18996

LOG BOOK INSERT

6-11-96

DATE 6-11-96 TACH 290.2 TOTAL TIME

CHANGED ENGINE OR AND FILTER, ADDED
1 QTS. OF Depostell 15/30 OIL INSPECTED

FILTER, RUNUP AND LEAK CHECKED FOUND

OK ALL WORK ACCOMPLISHED IS
ON FILE UNDER SERVICE ORDER NO. 18996

AT RAYTHEON AIRCRAFT SERVICES REPAIR STATION NO. FVIR154K

AUTHORIZED SIGNATURE

Removed all spark plugs and installed 12 new plugs after gapping and testing. Operational run was satisfactory.

L-10153

INSPECTION RECORD

F.A.R. 43.11-91.409

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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Raytheon Aircraft Services

Hangar B Republic Airport
East Farmingdale, NY 11735
FAA Approved Repair Station FVIR154K

Pg _____

N 1230Z

S/N E-2875

Md A36

Tach/H.M. _____

Time in Service 290.2

W/O # 18996

LOG BOOK INSERT

6-11-96

Replaced fuel cap o rings with new. Checked operation of
heats and lights found to be satisfactory. Lubed aircraft I.A.W.
and A 36 Maintenance Manual .

Pertinent Details of this repair on file

under Service Order 18996

Raytheon Aircraft Services approved repair station FVIR154K

Authorized Signature E. Julian Murray

L-10153

INSPECTION RECORD

F.A.R. 43.11-91.409

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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Raytheon Aircraft Services, Inc.

Hangar B Republic Airport
East Farmingdale, NY 11735
FAA Approved Repair Station FVIR154K

Pg _____

N 1230Z

S/N E-2875

Md A36

Tach/H.M. 446.1

Time in Service 446.1

W/O # 19700

LOG BOOK INSERT

4-18-97

I certify that this Aircraft has been inspected in accordance
with a 100 Hr. Annual inspection and was determined to be in
an airworthy condition. All work accomplished is on file under
service order no. 19700 at Raytheon Aircraft Services Repair Station
FVIR154K. This inspection was accomplished I.A.W. a Beechcraft
inspection guide P/N 98-32227H as an aid. All AD's were checked
thru 97-07.

Signature E. Julian Murray

Date 4-18-97

91.411 due 4/99

91.413 due 4/99

91.207 due 4/98

ELT due 8/98

L-10153

B2

INSPECTION RECORD

F.A.R. 43.11-91.409

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

Raytheon Aircraft Services, Inc.

Hangar B Republic Airport
 East Farmingdale, NY 11735
 FAA Approved Repair Station FVIR154K

N 1230Z

S/N E-2875

Md A36

LOG BOOK INSERT

4-18-97

Pg _____

Tach/H.M. 446.1

Time in Service 446.1

W/O # 19700

Replaced turn and bank P/N 9010 with an overhauled unit by United Instruments, Inc. S/N ON 8010 Disassembled rear door and cut new lock tab slot for handle, then reassembled. Stopped drilled nose panel support. Replaced inlet and inline instrument air filter with new. Replaced L & R fuel cap o rings with new. Serviced all struts with nitrogen. C/W BeechSB0632-280R1 fuel see-page inspection, found to be satisfactory. C/W Beech SB 0558-412 pressure check of cabin heater muffler, found to be satisfactory. C/W Beech SB 0166-258R1 power plant induction flex duct inspection, found to be satisfactory. C/W AD 76-07-12 Bendix ignition operational check, next check shall be done within 100 hours time in service. C/W AD 84-26-02 induction air filter change, next change shall be within 500 hours time in service or on condition. Adjusted uplock roller clearances. Removed shimmy dampner and serviced with fluid and replaced rear piston o ring. C/W FAR 91.207 ELT inspection. This aircraft was determined to be in an airworthy condition and satisfactory for return to service.

L-10153

B2

INSPECTION RECORD

F.A.R. 43.11-91.409

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

Raytheon Aircraft Services

Hangar B Republic Airport
 East Farmingdale, NY 11735
 FAA Approved Repair Station FVIR154K

N 1230Z

S/N E-2875

Md A36

LOG BOOK INSERT

9-19-97

Pg /

Tach/H.M. 575.1

Time in Service 575.1

W/O # 19974

I certify that this aircraft has been inspected in accordance with a 100 Hr. Annual inspection and was determined to be in an airworthy condition. All work accomplished is on file under service order no. 19974 at Raytheon Aircraft Services repair station FVIR154K. This inspection was accomplished I.A.W. a Beechcraft inspection guide P/N 98-32227H as an aid. All AD's were checked thru 97-18.

Signature D. Julian Murray Date 9/19/97

91.411 due 4/99
 91.413 due 4/99
 91.207 due 9/98
 ELT due 8/98

L-10153

B2

INSPECTION RECORD

F.A.R. 43.11-91.409

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

Raytheon Aircraft Services

Hangar B Republic Airport
 East Farmingdale, NY 11735
 FAA Approved Repair Station FVIR154K

Pg 2

N 1230Z

S/N E-2875

Md A36

Tach/H.M. 575.1

Time in Service 575.1

W/O # 19974

LOG BOOK INSERT

9-19-97

C/W Beech SB 0632-280R1 fuel seepage inspection, found to be satisfactory. C/W Beech SB 0558-412 visual check of cabin heater muffler, found to be satisfactory. C/W Beech SB 0166-258R1 power plant induction flex duct inspection, replaced duct with new. C/W AD 76-07-12 Bendix ignition operational check, next check shall be done within 100 hours time in service. C/W AD 84-26-02 by replacing induction air filter with new. Next filter change shall be within 500 hours time in service or on condition. C/W AD 97-16-10 and found not to apply by manufacturer of instrument filters. C/W AD 97-14-15 cabin and utility door locking inspection and found to be satisfactory. Replaced fuel cap orings with new. Performed FAR 91.207 ELT inspection and found to be satisfactory. Replaced cracked instrument air fioter cover. Replaced R/H outboard fuel probe and gasket with new. Reattached velcro on gear hand crank cover. Small existing crack in bug skin releived by rivet hole found to be satisfactory. Replaced rear door lock housing, but used original tumblers. Operational check of flaps found them to operate satisfactorily.

L-10153

INSPECTION RECORD

F.A.R. 43.11-91.409

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

Raytheon Aircraft Services

Hangar B Republic Airport
 East Farmingdale, NY 11735
 FAA Approved Repair Station FVIR154K

Pg 3

N 1230Z

S/N E-2875

Md A36

Tach/H.M. 575.1

Time in Service 575.1

W/O # 19974

LOG BOOK INSERT

9-19-97

Adjusted left and right uplock roller clearances. Adjusted left uplock cable tensions. The aircraft was determined to be in an airworthy condition and satisfactory for return to service.

Approved For Return To Service
 With Respect To The Work Performed
 Details.

Under Service Order 19974
 Raytheon Aircraft Services Approved
 Repair Station FVIR154K
 Authorized Signature B. Julian Murray

L-10153

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
0-4-98 678.5	Removed alternator PN 649304 SN 2894080 and installed alternator PN 649304A1 SN L129706.0. Torqued to 170 in-lbs. Operational check satisfactory - END - Juan Rodriguez 47948966.

Airborne

Air Filter Change Reminder

Changed at: _____ Hrs. Next Change: _____ Hrs.
 _____ Date 

Airborne

Air Filter Change Reminder

Changed at: 132.5 Hrs. Next Change: 1032.5 Hrs.
 8-98 Date 
 Standby

7/6/98	Installed placard per SB No. 2670 <i>J. Vorah</i> (Fuel Selector Placard)
--------	--

DATE

JET AVIATION

JET AVIATION OF AMERICA, INC. 380 HANSCOM DRIVE, BEDFORD. F.A.A. REPAIR STATION No. JAVR120F
 N1230Z, MODEL BONANZA A36, SN E2875, WORK ORDER-7532
 DATE- 10/6/98 ACTT-732.5 ENGINE TOTAL TIME-685.6
 TCM IO550B29B, SN 682157 REMOVED ENGINE AND SHIPPED FOR OVERHAUL.

CRS-JAVR120F *Jerald Money*

JET AVIATION

JET AVIATION OF AMERICA, INC. 380 HANSCOM DRIVE, BEDFORD. F.A.A. REPAIR STATION No. JAVR120F

N1230Z, MODEL BONANZA A36, SN E2875, WORK ORDER-7532
 DATE-12/9/98 ACTT-732.5
 PERFORMED ANNUAL INSPECTION PER BONANZA 100 HOUR / ANNUAL INSPECTION GUIDE PN 98-32227H.
 REPLACED ELT BATTERY W/ NEW PER ARTEX INSTRUCTION FORM 571-0130.
 PERFORMED ELT ANNUAL INSPECTION/CHECK PER FAR 91.207(d) BATT DUE NOV 2000
 REPLACED SHIP BATTERY W/ NEW. OFF/ON PN G242. OFF SN G01778003
 REPLACED ISOLATION LORD MOUNTS W/ NEW SET OF FOUR. PN J-10520-1
 REPLACED LEFT BRAKE WEAR LININGS W/ NEW PN 66-105(RIVETS PN 105-0200) AND
 RESEALED ACTUATOR PER MM 5-2(O RING PN MS 28775-222) AND REPLACED BRAKE DIAK W/ NEW PN 164-02505.
 REMOVED RIGHT WING OUTBRD LEADING EDGE SKIN (WS. 136 TO 191)PN 000-110015-11 AND RIB (WS 162)
 PN 000-110019-2 AND RIB (WS191) PN 000-11018-4.
 INSTALLED WITH FACTORY NEW LEADING EDGE SKIN PN 000-110015-11 AND RIBS
 PN 000-110019-2, AND RIB PN 000-11018-4.
 RIVETING PER AC 43.13-1A, CHAPTER 2, SEC 3 USING EXISTING HOLES AND RIVET PATTERN.
 TREATED AND PAINTED PER BONANZA MAINTENANCE MANUAL 20-08-0.
 REMOVED ENGINE MODEL IO 550-B29B, SN 682157, TOTAL TIME-685.6. INSTALLED AFTER
 OVERHAUL BY CRS-NJ1R350K PER MM 71-00-00, REMOVAL & INSTALLATION
 GROUND RUN/LEAK CHECK NORMAL.
 PERFORMED TCM SB 95-2, INSPECTION & MAINTENANCE OF ENGINE CONTROL CABLES & LINKAGE
 THIS IS TO CERTIFY THAT AN ANNUAL INSPECTION HAS BEEN ACCOMPLISHED
 IN ACCORDANCE WITH THE MANUFACTURES PROGRAM APPROVED UNDER FAR
 91.409(a) (1) AND THE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE..

CRS-JAVR120F *Jerald Money*

DATE



JET AVIATION

JET AVIATION OF AMERICA, INC. 380 HANSCOM DRIVE, BEDFORD. F.A.A. REPAIR STATION No. JAVR120F

N1230Z, MODEL BONANZA A36, SN E2875, WORK ORDER-8164

DATE-2/11/99 ACTT-740.9

REPLACED FUEL DRAIN W/ NEW PN CCA4850 IN FUEL STRAINER LEAK CHECK NORMAL.

REPLACED BOTH FUEL CAP O RINGS W/ NEW PN MS29513-338

CRS-JAVR120F

John M. Macey

b u

STEVENS AVIATION N1230Z
October 1, 1999

Beechcraft A36 Bonanza
S/N E-2875

Hobbs 803.7
ACTT 803.7

AIRFRAME INSPECTIONS

9021. Completed requirements for an Annual Inspection
1008. Complied with requirements for FAR91.207(d)(1-4) by inspection and tests.

AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS

1005. Found AD98-25-10 dated 12/24/98 not applicable by manufacturer by inspection.
1006. Found AD99-09-15 dated 5/18/99 not applicable by aircraft serial number.
1007. Found AD99-09-17 dated 4/22/99 not applicable by date of engine build-up.
1009. Complied with Beech SI# 0166-258R1. Found flex duct to be in good shape.
1010. Complied with Beech SI# 0558-412 by muffler inspection. See also Item #1014.
1011. Complied with Beech SI# 0632-280R1. Found no fuel seepage at this time.

MAINTENANCE EVENTS, PARTS REMOVED OR REPLACED

1001. Replaced bulb in lower rotating beacon. Unit operationally checks good.
1002. Propeller P/N D3A32C409-C S/N 840932 overhauled and reinstalled.
1003. Replaced wing bolts IAW 5 year requirement. **Retorque at next 100 Hour Insp.**
1004. Checked condition of gear motor brushes per Beech 500 Hour requirements.
1012. Removed and replaced air conditioner evaporator filter.
1013. Removed shimmy damper, serviced with hydraulic fluid, reinstalled & safetied.
1014. Item#1010 found muffler bulged. Installed overhauled heater muffler.
1015. Replaced broken static wick in outboard position of left elevator.
1018. Complied with Beech MSB#53-3341 by inspection and by installing needed rivets.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition.

Signed

Russell A. Ray
For STEVENS AVIATION, Greenville, SC

JA 1567773

A/C REGISTRATION: N1230Z A/C S/N: E-2875 HRS: 803.7
I Certify That The Altimeter And Static System Inspection
Required By FAR 91.411 Have Been Performed. The Altimeter(s)
Per Paragraph (A) And (B) Appendix E FAR 43

LH Make: KING Model: KEA-346
S/N: 3164 Has Been Tested To: 20,000 Feet.

RH Make: UNITED Model: 5934-3
S/N: 9J341 Has Been Tested To: 20,000 Feet.

Altitude Reporting System Tested To: 20,000 Feet
Per Paragraph (C) Appendix E FAR 43.

Date: 9-17-99 Auth. Sign: *Richard A. Stevens*

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: KING Model: KT-70 S/N: 11652

#2 Make: N/A Model: N/A S/N: N/A

Details Of This Inspection Are On File At This Repair Station
Under Work order #: 01-14162 Date: 9-17-99

Signed: *Richard A. Stevens*

FOR
STEVENS AVIATION
R/S VIBR368K
GREENVILLE, S.C. 29605

INSPECTION RECORD

F.A.R. 43.11-91.409

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

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

Make: Beechcraft	Model: A36	
Serial No.: E-2875	Hobbs Time: 816.3	Total Time: 816.3
Date: 02/10/00	Reg: N1230Z	
Work Performed: Complied with Beechcraft SB 27-3265, rudder cable inspection for proper routing. —End—		

Details of this inspection are on file under Work Order No 0815

Signature: *Greg Yeller* Cert. No. ID4R254M
TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532

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

Make: Beechcraft	Model: A36	
Serial No.: E-2875	Hobbs Time: 835	Total Time: 853.7
Date: 05/10/00	Reg: N1230Z	
Work Performed: CW AD 2000-08-51, N/A crankshaft S/N. Installed new nose gear tow pin. Serviced air condition, nose strut and battery. Light in yaw damper repaired by Southern Avionics.		

Details of this inspection are on file under Work Order No 0892

Signature: *Greg Yeller* Cert. No. ID4R254M
TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532

INSPECTION RECORD

F.A.R. 43.11-91.409

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

I certify that this airframe, engine, propeller has been inspected in accordance with an **annual** inspection and determined to be in airworthy condition.

Make: Beechcraft Model: A36
Serial No.: E-2875 Hobbs Time: 879.8
Date: 10/13/2000 Total Time: 879.8

Work Performed: Completed an ANNUAL inspection using Beechcraft Bonanza Long Form Inspection Guide, P/N 98-32227H. Installed new, P/N 4596 landing light bulb. Resealed left and right brake calipers. Bled system. Retorqued right nose gear A-frame bolt. Replaced grease seal in nose gear wheel. Installed new o'rings on left and right fuel caps. Replaced ELT battery. New battery has a replacement date of Sept. 2002. AD notes checked and complied with through 2000-20. -----END-----

Signature: Michael C. Ginday Details of the work accomplished are on file under Work Order No. 1032
TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532 Cert. No. ID4R254M

12-29-00	915.9	Retorqued all wing attach bolts. Check torque on Right Rear Top next 100 hours. All others checked good did not turn.
		Arnold L. Styles
		APL 1813308
		for Stevens Aircraft Inc
		Greer, S.C.

INSPECTION RECORD

F.A.R. 43.11-91.409

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

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

Make: Beechcraft Model: A36
Serial No.: E-2875 Hobbs Time: 953.3
Date: 03/30/2001 Total Time: 953.3

Work Performed: Replaced floating pistons and springs in shimmy damper. Replaced seals and serviced. Secured loose wire on flap up limit switch. Completed operational check. -----END-----

Signature: Michael C. Ginday Details of the work accomplished are on file under Work Order No. 1193

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

Make: Beechcraft Model: A36
Serial No.: E-2875 Hobbs Time: 991.5
Date: 06/09/2001 Total Time: 991.5

Work Performed: Completed a torque check on the right, upper, rear wing bolt in accordance with Beechcraft A36 Service Manual. -----END-----

Signature: Michael C. Ginday Details of the work accomplished are on file under Work Order No. 1288
TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532 Cert. No. ID4R254M

FT FOR SERVICE[illegible]

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

Altimeter MFG: KING P/N: 066-03062-0000 S/N 4306 has
been tested & found to comply with FAR 43, App E. Unit tested to
50,000 ft on 9/4/01 by SAC
W.O.# 69802. 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 KT70 S/N 11652
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: J. T. Duggan Cert # 2618237
Inspector: Samuel B. Anderson Cert # 2528188
Date 9/4/01 Work Order No: 69802

Mobile, AL 36615 CRS HW4R427M

Altimeter MFG: UNITED
P/N 5934-3 S/N 9J341
has been tested & found to comply with FAR 43, App E.
Unit tested to 20,000 ft on 9/4/01 by
SAC W.O.# 69802

Technician: G. R. T. D. Cert # 2618237
Inspector: Samuel D. A. Cert # 2528188
Date 9/14/01 Work Order No: 69802

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Reg.: N1230Z Make: Beechcraft Model: A36 Serial No.: E-2875		 CONTINENTAL MOTORS A Teledyne Technologies Company
		Date: 09/21/2001 Hobbs Time: 991.8 Total Time: 991.8
I certify that this airframe, engine, propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.		
Work Performed: Completed an ANNUAL inspection using Beechcraft Bonanza Long Form Inspection Guide, P/N 98-32227H. Replaced landing light bulb and right nav. light bulb. Serviced shimmy dampener. Replaced engine air filter. Filter due to be replaced within 500 hours in accordance with AD 84-26-02. AD 2000-20-14 is N/A by aircraft S/N. Checked compliance of AD 2000-26-16, N/A, rivets installed. Checked compliance of AD 2001-11-03, N/A, not installed. AD 2001-08-08 is N/A not installed. AD 2000-24-04 PCW by inspection in accordance with Raytheon SB 27-3265. AD notes checked through 2001-16. ---- END ----		
Signature: <u>Michael C. Lindsay</u> TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532		Details of this inspection are on file under Work Order No. 1313 Cert. No. ID4R254M

Reg.: N1230Z
Make: Beechcraft
Model: A36
Serial No.: E-2875



Date: 09/21/2001
Hobbs Time: 991.8
Total Time: 991.8

I certify that this airframe, engine, propeller has been inspected in accordance with an **annual** inspection and was determined to be in airworthy condition.

Work Performed: Completed an ANNUAL inspection using Beechcraft Bonanza Long Form Inspection Guide, P/N 98-32227H. Replaced landing light bulb and right nav. light bulb. Serviced shimmy dampener. Replaced engine air filter. Filter due to be replaced within 500 hours in accordance with AD 84-26-02. AD 2000-20-14 is N/A by aircraft S/N. Checked compliance of AD 2000-26-16, N/A, rivets installed. Checked compliance of AD 2001-11-03, N/A, not installed. AD 2001-08-08 is N/A not installed. AD 2000-24-04 PCW by inspection in accordance with Raytheon SB 27-3265. AD notes checked through 2001-16. ----END----

Signature: Michael C. Lindsey
TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532

Details of this inspection are on file under Work Order No. 1313
Cert. No. ID4R254M

STEVENS AVIATION

Owner/Operator: J.K. McLean
 Work Order No: GYH 13955/200
 Aircraft Type: Beech Bonanza
 Aircraft Reg No: N1230Z
 Equipment Description: KY-196A
 Manufacturer: King Radio
 Part No: 064-1054-30
 Serial No: 20982
 Item Description: KY-196A display bad.

Date: 1-21-2002
 Aircraft Model: A36
 Aircraft Ser No: E-2875
 Hour Meter: N/A

Action Taken: Confirm problem in aircraft. Removed KY-196A to shop. Replaced weak gas discharge display. Unit aligned and tested per Maintenance Manual 006-05695-0003. Reinstalled KY-196A in aircraft. Comm ops checks good per AC 43.13-1B, para 12-10.

The Maintenance Identified Above Was Inspected in Accordance With Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Repair Are on File at This Agency.

Signed: Charles E. Jones For

Stevens Aviation, Inc., R/S VIBR368K
 Greenville, S.C. 29605

SA-0505

INSPECTION RECORD
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
2 APR 02	1048.0		REPLACED NOSE TIRE FLIGHT CUSTOM # Goodyear
			500-5 <u>Am</u> <u>ROB</u> <u>ATP</u> 1751754
6 MAY 02	1069.5		REPLACED MAIN TIRE FLIGHT CUSTOM # Goodyear
			700-6 <u>Am</u> <u>ROB</u> <u>ATP</u> 1751754

INSPECTION RECORD

F.A.R. 43.11-91.409

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

30 AUGUST 2002
 REMOVED KMA 24 AUDIO PANEL, P/N 066-155-03 S/N 101600 AT FS 55, PS
 ENGINEERING INTERCOM P/N 11915 S/N L02492-M AND P/N 11918 S/N A01062-N
 AT FS 55 AND INSTALLED GARMIN GMA 340 AUDIO PANEL P/N 011-00401-10 S/N
 96261767 AT FS 55. INSTALLED WX 500 PROCESSOR P/N 805-11500-001 S/N 81981 AT
 FS 198, WX 500 ANTENNA P/N 805-10930-001 S/N 81969 AT FS 225, KDR 510 DATA
 RECEIVER P/N 064-01088-0101 S/N 1355 AT F/S 198 AND VHF ANTENNA P/N DM C70-
 1/A S/N 31192 AT F/S 202.
 ALL WORK PERFORMED IAW MANUFACTURER'S INSTRUCTION AND
 DRAWINGS AND ALL EQUIPMENT WAS INSTALLED IAW MANUFACTURER'S
 RECOMMENDATIONS, DRAWINGS AND AC 43.13.1B CHAPTERS 10 AND 11 AND AC
 43.13.2A CHAPTERS 2 AND 3. SEE REVISED WEIGHT AND BALANCE. SEE
 FAA 337 FORM.

MONTGOMERY AVIATION
 P.O. BOX 92
 MONTGOMERY, ALABAMA 36101

REPAIR STATION: EA4R147M

Stephen Moore

INSPECTION RECORD

F.A.R. 43.11-91.409

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

30 AUGUST 2002
 REMOVED INSTRUMENT PANEL LIGHTING CONTROLLER P/N 102-384039-1 S/N
 1375A AND INSTALLED NEW LIGHTING CONTROLLER P/N 102-384039-1 S/N 2159A.
 ALL WORK PERFORMED IAW MANUFACTURER'S INSTRUCTION AND
 DRAWINGS AND ALL EQUIPMENT WAS INSTALLED IAW MANUFACTURER'S
 RECOMMENDATIONS, DRAWINGS AND AC 43.13.1B CHAPTERS 10 AND 11 AND AC
 43.13.2A CHAPTERS 2 AND 3. NO CHANGE IN WEIGHT AND BALANCE.
 MONTGOMERY AVIATION
 P.O. BOX 92
 MONTGOMERY, ALABAMA 36101

REPAIR STATION: EA4R147M

Stephen Moore

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7 NOV 02	1148.1	1. LUBED ACFT & REPACKED ALL WHEEL BEARING. 2. REPLACED ELT BATTERY PN 452-0130 NEXT REPLACEMENT DUE NOV. 2004 & INSPECTED ELT IAW FAR 91-207(D) NEXT INSPECTION DUE NOV. 2003 3. REPLACED BACK LINING ON LEFT SIDE PN 66-105 4. REPLACED VACUUM/PRESSURE SYSTEM FILTER STANDBY & MAIN PN 154-7 5. REPLACED VACUUM/PRESSURE INLET FILTERS, STANDBY & MAIN PN D9-14-05 6. REPLACED ALL NOSE DOOR HINGES & BUSH, N/A PN 002-410001-107 & 002-410001-143 BUSHING PN 105739X 26-0250 7. CLEANED & CHECKED MAIN FUEL SCREEN 8. COMPLETED LANDING GEAR RETRACTION & EXTENSION CHECK 9. AD 01-23-10 N/A BY DATE NO CABLE REPLACEMENT 10. ALL AD'S CHECKED THRU 2002-20 SEE AD LOG. 11. REINSTALLED ALL PANELS & COCKPIT

RAPCO inc.
REPLACEMENT AIRCRAFT PARTS CO.
HARTLAND, WI MADE IN USA

RAPCO inc.
REPLACEMENT AIRCRAFT PARTS CO.
HARTLAND, WI MADE IN USA

Main Air Filter
Changed at: 1148.1 Hrs. Date 11-4-02
Next Change: 1148.1 Hrs. Date 11-4-02

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Airframe been inspected in accordance with Annual Inspection and was determined to be in air worthy condition. Date 7 NOV 02 Tach Time 1148.1 Total Time 1148.1 L & P or IA No. 1751754 Sam O'Neil
7 NOV 02	1148.1	This Aircraft Due Flying IAW FAR 91.407(B) Prior to Carrying Passengers Sam O'Neil 22P 1751754

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

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

24 SEPTEMBER 2002

LOGBOOK ENTRY

N1230Z

REF FAA FORM 8130-3, REMOVED, OVERHAULED AND REINSTALLED KI 525A
PICTORIAL NAV INDICATOR P/N 066-3046-07 S/N 82280. REMOVED DUAL

VOR/G/S DIPLEXER P/N CI 1125 S/N 9418 AND INSTALLED DUAL VOR/G/S

DIPLEXER P/N CI 1125 S/N 2071269. REMOVED SWITCHING UNIT P/N RS08-001 S/N

7611 AND INSTALLED SWITCHING UNIT P/N RS08-001 S/N 17875.

ALL WORK PERFORMED IAW MANUFACTURER'S INSTRUCTION AND

ALL WORK PERFORMED IAW MANUFACTURER'S INSTRUCTION AND
DRAWINGS AND ALL EQUIPMENT WAS INSTALLED IAW MANUFACTURER'S
RECOMMENDATIONS, DRAWINGS AND AC 43.13.1B CHAPTERS 10 AND 11 AND AC

RECOMMENDATIONS; DRAWINGS AND AC 43.13.1B CHAPTERS 10 AND 11 AND 43.13.2A CHAPTERS 2 AND 3. NO CHANGE IN WEIGHT AND BALANCE. W.O.

A13761

MONTGOMERY AVIATION

REPAIR STATION: EA4R147M

P.O. BOX 92

MONTGOMERY, ALABAMA 36101

Stephen Greene
9/23/02

The Standard

AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

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ASA-SA-2

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Aircraft Record General Information

Manufacturer BEECH AIRCRAFT CORP. Model A36
Serial E-2875 Registration Number N12302
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer CONTINENTAL Model IO-550-B Serial 682157
Manufacturer McCULLY Model D3A32L409L Serial 940932

Propeller(s) currently installed:

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

Registered Owner Record

Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____

MONTGOMERY AVIATION REPAIR STATION #EA4R147M

N1230Z BEECHCRAFT BONANZA A-36 S/N E-2875
28 FEB 03 H1182.2 W/O A13888

REMOVED BENDIX/KING KMD 540 MFD PN# 066-04035-0301 SN#
1156, TO COMPLY WITH HONEYWELL S/B KAC 503-1 UNDER WO#
A13888. FINAL TEST OK. CMB. END.

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

"Pertinent details of the repair are on file at this repair station
under Order No. A13888 date 3/7/03

Signed *Stephen Green* for

(Signature of authorized representative)

Montgomery Aviation Corporation EA4R147M

DANNIELLY FIELD

P.O. Box 92, Montgomery, Alabama 36101

tel. (205) 293-7334

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
DATE		Empty Weight	Empty C.G.	Useful Load	Remarks

MONTGOMERY AVIATION REPAIR STATION #EA4R147M

N1230Z BEECHCRAFT BONANZA A-36 S/N E-2875
28 FEB 03 H1182.2 W/O A13885

REMOVED GARMIN AUDIO PANEL GMA-340 PN# 011-00401-10, SN# 96261767. SHIP FOR REPAIRS. REINSTALLED INTO AIRCRAFT, PERFORMED SYSTEM TEST. FINAL TEST OK UNDER WO# A13885. CMB. END.

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

Pertinent details of the repair are on file at this repair station under Order No. A13885 date 3/7/03

Signed Stephen Greene for
(signature of authorized representative)

Montgomery Aviation Corporation EA4R147M
DANIELLY FIELD
P.O. Box 92, Montgomery, Alabama 36101
Tel. (205) 288-7334

YEAR:	TOTAL TIME IN SERVICE	Cur	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
DATE		Empt	ONE	1479	INSPECTED

MONTGOMERY AVIATION REPAIR STATION #EA4R147M

N1230Z BEECHCRAFT BE 36 S/N E-2875
24 FEB 03 H1182.2 W/O A13873

REMOVED OLD BENDIX/KING KNS 81 PN# 066-4010-12 SN# 8131 AND REPLACED WITH SN# 7838 FINAL PERFORMANCE TESTED OK, UNDER WO# A13873. CMB. END.

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

Pertinent details of the repair are on file at this repair station under Order No. A13873 date 24 Feb 03

Signed Stephen Greene for
(signature of authorized representative)

Montgomery Aviation Corporation EA4R147M
DANIELLY FIELD
P.O. Box 92, Montgomery, Alabama 36101
Tel. (205) 288-7334

YEAR: 2003 DATE	RECORDING TACH TIME Hobbs	TODAYS FLIGHT	TOTAL TIME IN SERVICE 1262.8	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
17NOV03	1262.8		1262.8	1. LUBED ACFT. & REPACKED ALL WHEEL BAG.
				2. INSPECTED ELT IAW FAR 91.207(d) NEXT INSPECTION DUE NOV. 2004
				3. COMPLETED LANDING GEAR RETRACTION & EXTENSION CHECK
				4. CLEANED & CHECK MAIN FUEL SCREEN
				5. REPLACED BRAKE LINING ON RIGHT SIDE PN. 66-705
				6. REPLACED FUEL CAP "O" RINGS. PN
				7. C/W AD 03-01-01 RIGHT HAND FUSELAGE PANEL RIGHTS PREVIOUSLY INSPECTED 31 SEPT 01 AD 00-7676
				8. ALL AD'S CHECKED THRU 2003-22 SEE AD LOG.
				9. ACFT Ground RUN CHECKED NORMAL
				10. REINSTALLED ALL PANEL & COWL
				11. REMOVED TACHOMETER TO CHECK CALIBRATION REINSTALLED TACHOMETER SEE FAA FORM 8130-3

YEAR: 2003 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				I certify that this <u>AIRPLANE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in air worthy condition. Date <u>17NOV03</u> Tach Time <u>1262.8</u> Total Time <u>1262.8</u> A&P or IA No. <u>1751754</u> <u>Sam D. Hall</u>
17NOV03	1262.8		1262.8	1. THIS AIRCRAFT DUE FLYING IAW FAR 91.407(B) DUE TO CARRYING PASSENGERS <u>Sam D. Hall 1751754</u>
				2. ALTITUDE REPORTING SYSTEM & ALTITUDE REPORTING EQUIP. TEST & INSPECTION DUE IAW FAR 91.411 <u>Sam D. Hall 1751754</u>
				3. ATC TRANSPONDER TEST & INSPECTION DUE IAW FAR 91.413 <u>Sam D. Hall 1751754</u>

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Repairs and Alterations Certificate Number of or other specific entries.)
DATE				

Certificate of Compliance
We, the undersigned, hereby certify the equipment
named below meets all requirements set forth in
FAR 91.413 and prescribed in FAR 43, Appendix F.
Manufacturer, Model & Serial #.

#1 BENDIX/KING KT-70 S/N 11652

#2 _____
The automatic pressure Altitude Reporting
Equipment has been tested as required by FAR 43,
Appendix E, (c) and 91.217.
Manufacturer, Model & Serial #

#1 KING KEA-346 S/N 4306

#2 _____
Results of tests are on file at this repair station under
work order No. 20,000 FEET Dated 11/25/03

Technician performing Test S. GREENE

Inspected by: Stephen Greene
For: Montgomery Aviation Corporation
Avionics Center
P.O. Box 92, Montgomery, AL 36101
FAA Repair Station EA4R147M RADIO I,II,
III.

Certificate of Compliance
I certify that the static system test required by FAR
Part 91.411 have been performed per FAR 43,
Appendix E Advisory Circulars 43-203B, 43-13-1A
and is hereby recorded per FAR 49-9

Date 11/25/03 Signed Stephen Greene
(Signature of Authorized Rep.)

I certify that the following Altimeter (s) was/were
tested and inspected as required by FAR 91.411 and
met the requirements of FAR 43, Appendix E; and
(c), when Encoding is installed.

(Pilot) Altimeter MFR Model/S/N KING KEA-346

S/N 4306

(Copilot) Altimeter MFR Model/S/N UNITED STANDARD

5934-3 S/N 9J341

Date 11/25/03 Tested to 20,000 FEET feet.

Results of tests are on file at this repair station under
work order number A14049

Signed Stephen Greene for
(Signature of Authorized Rep.)
Montgomery Aviation Corporation
P.O. Box 92, Montgomery, AL 36101
FAA Certified Repair Station EA4R147M

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

TORNADO ALLEY TURBO INC.

300 AIRPORT RD

AIRFRAME LOG BOOK ENTRY

ADA, OK 74820

10 FEB 2004

N1230Z BONANZA A-36 SN: E-2875 ACFT TT: 1279.5 ACFT HOBBS: 1279.5

TCM IO-550-B SN: 682157 ENG TSMOH: 547.3

INSTALLATION OF "WHIRLWIND SYSTEM II" TURBO NORMALIZING SYSTEM COVERED UNDER STC SA5223NM
AND STC SE5222NM, IAW INSTALLATION INSTRUCTIONS ETI-B-01 REV. E DATED 05/05/2003 AND MASTER
DRAWING LIST TAT-B-MDL REV. G DATED 02-21-02. INSTALLATION OF SUPPLEMENTAL SIX PLACE OXYGEN
SYSTEM IAW STC SA5223NM, AS AMENDED PURSUANT TO 8110-3 APPROVED BY FAA, DATED 11-18-2002 AS
APPROVED DATA. INSTALLATION COMPLETED USING DRAWING ETI-B-5006 REV. NONE, DATED 04-16-02.
INSTALLATION OF TIT, AND OIL TEMP PROBES ALONG WITH REPLACING THE GEM ENGINE MONITOR WITH A JPI
700-6C ENGINE MONITOR IN ACCORDANCE STC SA2586NM. ALL WORK COMPLETED IAW JPI INSTALLATION
INSTRUCTIONS. SEE FLIGHT MANUAL FOR FLIGHT MANUAL SUPPLEMENT FOR THE TURBO SYSTEM TO
INCLUDE THE OXYGEN SYSTEM, AND THE JPI FLIGHT MANUAL SUPPLEMENT FOR OPERATION AND CONTINUED
AIRWORTHINESS. INSTALLATION OF THE PRECISE FLIGHT, INC. SPEEDBRAKE 2000 SYSTEM IN ACCORDANCE
WITH STC SA01075SE AND INSTALLED IN ACCORDANCE WITH PRECISE FLIGHT INC. ENGINEERING DRAWING
LIST 121S0000, REVISION E, DATED MAY 28, 2003, OR LATER FAA APPROVED REVISION. INSTALLATION OF
WING TIP FUEL TANKS IN ACCORDANCE WITH J. L. OSBORNE INSTALLATION INSTRUCTIONS AS LISTED ON AML
NO. SA4-1629, OR LATER FAA APPROVED REVISION. INSTALLATION COMPLETED UNDER STC SA4-1629. SEE J.
L. OSBORNE FLIGHT MANUAL SUPPLEMENT FOR OPERATION AND CONTINUED AIRWORTHINESS. RUN-UP,
OP's, AND LEAK CHECK OK.

DAVID R. LANDRETH A&P 2651512

2004 DATE	TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3 MAR 04	1288.9		1288.9	REPLACED RIGHT OUTBOARD FUEL sending Unit 7 PN 96-380042-3 Small Valve 1/15/04
8 MAR 04	1288.9			DYNAMIC BALANCED PROP PER CHADWICK - HELMUTH PUBLICATION / MANUAL. FOUR (4) WEIGHTS ADDED. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Signed <i>[Signature]</i> for (signature of authorized representative) Montgomery Aviation Corporation P. O. Box 92, Montgomery, Alabama.

8127	1354.4			REMOVED BENDIX/KING SERVOED ENCODING ALTIMETER KEA-346 5/12103 for Intermittent ALTITUDE REPORTING AND Replaced with KEA-346 5/12103 overhaul exchange. Final Test on Static System OK.
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Airborne

Air Filter Change Reminder

Changed at: 1307.6 Hrs. Next Change: _____ Hrs.

4/8/04 Date

Parker

SI300-21 July 2002

This altimeter has been inspected, tested, and certified to comply with FAR 91.411 per FAR 43 Appendix E to an altitude of 50000 ft.

PN 040 3012 00 SN 2103

WO# 4798 DATE 8/26/04

Inspection 405

Altimeter Type: ☒ Encoding ☐ Standard

☒ Mid-Continent Instrument Co. - Wichita, KS

☐ Mid-Continent West - VanNuys, CA

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

Pertinent details of the repair are on file at this repair station under Order No. A14148 date 8/26/04

Signed Stephen Greene for
(signature of authorized representative)
Montgomery Aviation Corporation
DANIELLY FIELD
P.O. Box 92, Montgomery, Alabama 36101
(205) 233-7324

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2004				
DATE	Hold 65			
09 DEC 04	1371.1		1371.1	REPLACED Dry Air Pump PN 442 CW SN 113881 REPLACED IN LINE FILTER RA154-7 Ground Run checked OK <i>Sam O'Park</i> ADP 1751754
 Air Filter P/N _____ Changed at: 1371.1 Hrs. Next Change: 1671.1 Hrs. Date: 09 DEC 04 Date: _____ NEXT FILTER CHANGE AT 200 HOURS OR AT ANNUAL				
30 MAR 05	1389.8		1389.8	REPLACED Right TIP TANK FUEL Pump PN 55041-24 OPER. check OK & NO LEAKS <i>Sam O'Park</i> ADP 1751754
15 JUN 05	1429.7		1429.7	REPLACED Right TIP TANK FUEL Pump Flow switch PN 560-1A OPER. check OK & NO LEAKS NOTED <i>Sam O'Park</i> ADP 1751754

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2005				
8-8				
DATE				
	1454.7			REMOVED Bendix/KING ENCODING ALT. meter KEA-346 S/N 2103 AND Replaced with Same model S/N 4029. Final test on Static System OK. Ref. FAA Form 8130-3 AND Avionics W/O A14259 For Details.

This altimeter has been inspected, tested, and certified to comply with FAR 91.411 per FAR 43 Appendix E to an altitude of 50 000 ft.
 PN 066-3062-00 SN 4029
 WO# 52995 DATE 7/13/05
 Inspection AS
 Altimeter Type: ☒ Encoding ☐ Standard
☒ Mid-Continent Instrument Co. - Wichita, KS
☐ Mid-Continent West - VanNuys, CA

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected. In accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.
 *Pertinent details of the repair are on file at this Repair Station under
 Order No. A14259 Date 8/8/05
 Signed Stephen Greer for
 (signature of authorized representative)
 Montgomery Aviation Corporation EAYR147M
 (Certificate No.)
 P.O. Box 32, Montgomery, Alabama."

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Certificate of Compliance
We, the undersigned, hereby certify the equipment
named below meets all requirements set forth in
FAR 91.413 and prescribed in FAR 43, Appendix F.
Manufacturer, Model & Serial #.

#1 BENDIX/KING KT-70 S/N 11652

#2

The automatic pressure Altitude Reporting
Equipment has been tested as required by FAR 43,
Appendix E, (c) and 91.217.
Manufacturer, Model & Serial #

#1 KING KEA-346 S/N 4029

#2

Results of tests are on file at this repair station under
work order No. A14259 Dated 08/08/05

Technician performing Test S. GREENE

Inspected by
or:

Stephen Greene
Montgomery Aviation Corporation
Avionics Center
P.O. Box 92, Montgomery, AL 36101
FAA Repair Station EA4R147M RADIO I, II,
III.

Certificate of Compliance
I certify that the static system test required by FAR
Part 91.411 have been performed per FAR 43,
Appendix E Advisory Circulars 43-203B, 43-13-1A,
and is hereby recorded per FAR 49.9.

Date 08/08/05

Signed

(Signature of Authorized Rep.)

I certify that the following Altimeter (s) was/were
tested and inspected as required by FAR 91.411 and
met the requirements of FAR 43, Appendix E; and
(c), when Encoding is installed.

(Pilot) Altimeter MFR Model/S/N KING KEA-346

S/N 4029

(Copilot) Altimeter MFR Model/S/N UNITED STANDARD

5934-3 S/N 9J341

Date 08/08/05 Tested to 20,000 FEET feet.

Results of tests are on file at this repair station under
work order number A14259

Signed

(Signature of Authorized Rep.)

Montgomery Aviation Corporation
P.O. Box 92, Montgomery, AL 36101
FAA Certified Repair Station EA4R147M

YEAR: <u>2005</u> <u>8/10/05</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>8/10/05</u>	<u>1454.7</u>			<u>Removed old BOSE HEADSET System</u> <u>on Pilot's & Co Pilot's Side. Installed</u> <u>New Bose System Jacks In same</u> <u>Location Using existing wiring and</u> <u>Installing Disconnects Connectors.</u> <u>REF. Avionics w/o A14261 for</u> <u>Details</u> The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspect- ed. 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 Order No. <u>A14261</u> Date <u>8/10/05</u> Signed <u>Stephen Greene</u> for (Signature of authorized representative) Montgomery Aviation Corporation <u>EA4R147M</u> (Certificate No.) P.O. Box 92, Montgomery, Alabama.

YEAR: 2005 8/19 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/18	1454.7			Removed KAS-29.7 ALTitude Selector S/N 3266 and shipped to Duncan Aviation for Repair. Returned repaired unit to A/C. Final Test OK. Ref 8130-3 for Details of Repair The aircraft, airframe, aircraft engine, propeller or appliance and above was repaired and inspected and approved 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. Order No. <u>A14254</u> Date <u>8/18/05</u> Signed <u>Stephen Moore</u> for (signature of authorized representative) Montgomery Aviation Corporation <u>E44R147M</u> (Certificate No.) P.O. Box 62, Montgomery, Alabama.

YEAR: 2005 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
25 Aug 05	1459.3		1459.3	REPLACED LEFT TIP TANK FUEL Pump Flow Switch PN. 5 L0-112 open code OK & NO LEAKS NOTED <u>Done</u> ADP 1751754
4 Dec 05	1500.0		1500.0	INSTALLED NEW GILL 242 BATTERY <u>Done</u> ADP 1751754
6 Jan 06	1507.4		1507.4	1. LUBED ACFT & REPACKED wheel Bag. 2. INSPECTED ELT IRAN FAL 91207(d) NEXT INSPECTION DUE JAN 2007. 3. COMPLETED Landing Gear Retraction and Extension Check 4. CLEANED & CHECKED ALL FUEL SCREENS. 5. REPLACED SEALS IN L/H wheel cylinder 6. REPLACED ALL Brake Linings L/H Brake PN 66105 7. SERVICED & BLED BRAKES. 8. INSTALLED NEW VACUUM Regulator Filter B-3-51 9. AD'S CHECK THRU 26-2005 SERAD Log (cont)

[illegible]

YEAR: <u>2007</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>6 Feb 07</u>	1605.6		1605.6	THIS AIRCRAFT DUE FLYING IN W FAN 91.407(B) Prior to carrying passengers. <u>Small Pack</u> B&P 1751754
<u>4 Feb 07</u>				
<u>6 Feb 07</u>	1605.6	0.5	1606.1	Test Flight, all systems operational <u>John Macdonald</u> 2120142
<u>12 Mar 07</u>	1614.1		1614.1	PROPELLER ASSY REMOVED FOR OVERHAUL HUB. SN. 940932 REPLACED PRESSURE INLINE FILTER RA14T-7 Reg. Filter B3-5-1 <u>Small Pack</u> 1751454
<u>22 Mar 07</u>	1614.1		1614.1	Reinstalled Propeller Assy after overhaul 8130-3 in MAINT. Log, Hub SR# 940932 I/P/W appropriate maint. manual. <u>Alan Z</u> Cress ATP 2830973
<u>Free</u>	TSOH	00.00		

YEAR:	TACH TIME	FLIGHT	TIME IN SERVICE	Iterations
2007 DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 APR 07	1623.8		1623.8	REMOVED WET MAGNETIC COMPASS INSTALLED NEW PAI-700 VERTICAL CARD MAGNETIC COMPASS Small O Paul ADP1751754 Compass CONNECTION CARD HAS NOT BEEN COMPLETED Small O Paul ADP1751754
25 SEP 07	HOBBS 1700.6		1700.6	INSTALLED FLIGHT CUSTOM TIL TIME ON BOTH MAIN & NEW GOODYEAR TUBES. Small O Paul ADP1751754
03 OCT 07	HOBBS 1700.6		1700.6	REPLACED LEFT BRAKE LINING PN. RA 66-105 & WHEEL CYLINDER "D" RINGS BLEED BRAKES. Small O Paul ADP1751754

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2008 DATE	1706.5			Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
05 MAR 08	1733.9		1733.9	1. LUBED ACFT & REPACKED ALL WHEEL BEARING. 2. COMPLETED LANDING GEAR RETRACTION AND EXTENSION CHECK 3. CLEANED & CHECKED FUEL SCARF 4. SERVICED & CHARGED BATTERY 5. INSTALLED NEW VACUUM REGULATOR FILTER B3-5-1 6. C/W AD 01-08-08 REPLACED EXHAUST V-BAND CLAMP P/N 4404C375-M NEXT REPLACEMENT DUE AT 1 MAR 2012 ON 2133.9 ACFT. HNS. 7. INSPECTED ELT SAW FRA 91.2076) NEXT INSPECTION DUE MAR 2009 8. REPLACED FUEL CAP O-RINGS P/N. MS29513-338 9. INSTALLED NEW INTAKE FILTER P/N. 35-380035-7 C/W AD 84-26-02 10. AD CHECKED THRU 2008-04 SER AD LOG. 11. REINSTALLED ALL PANELS & COUNTING.

YEAR: 2008 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/26/65				12. REPLACED ONE STATIC ON R/H ELEV. PN. 101-386053-11
				I certify that this <u>AIRPLANE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in air worthy condition. Date <u>05 MAR 08</u> Tach Time <u>1733.9</u> Total Time <u>1733.9</u> A&P or IA No. <u>1751754</u> <u>Samuel D. Paul</u>
05 MAR 08	1733.9		1733.9	1. THIS AIRCRAFT DUE FLYING \$10M FRA 91,407 (6) PRIOR TO CARRYING PASSENGERS. <u>Samuel D. Paul</u> A&P 1751754
06 MAR 08	1733.9		1733.9	2 OXYGEN CYLINDER REMOVED FOR HYDROSTATIC TEST. <u>Samuel D. Paul</u> A&P 1751754

YEAR: 2008 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
06 MAR 08	1733.9		1733.9	3. STATIC SYSTEM TEST & INSPECTION IAW FAR 91.407 DUE <u>Samuel D. Paul</u> A&P 1751754
06 MAR 08	1733.9		1733.9	4. XPRONDER SYSTEM TEST & INSPECTION IAW FAR 91.413 DUE <u>Samuel D. Paul</u> A&P 1751754
06 MAR 08	1733.9	1734.6		TEST FLIGHT. ALL SYSTEMS GO. 5 T.O. & L.D.S. <u>Samuel D. Paul</u> 2002/42
13 MAR 08	1735.0		1735.0	OXYGEN CYLINDER CLEANED, INSPECTED & HYDROTEST COMPLETED, RE INSTALLED IN ACFT. SEE 8130-3 IN MAINTENANCE LOG. OXYGEN CYLINDER HAS NOT BEEN SERVICED <u>Samuel D. Paul</u> A&P 1751754

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 3/18/08	H0885 1735.0			STATIC SYSTEM, ALTIMETER(S) Certificate of Compliance
				TRANSponder Certificate of Compliance
				I, the undersigned, hereby certify that equipment listed below meets all requirements set forth in FAR 91.413 and prescribed in FAR 43, Appendix E, Manufacturer, Model & Serial # KWC KT 70 S/N 11653
				I certify that the static system tests required by AR Part 91.411 have been performed per FAR 43, Appendix E Advisory Circulars 43-203D, 43-13-1A and is hereby recorded per FAR 43.27 Date 3/18/08 Signed [Signature] (Signature of Authorized rep.)
				I certify that the following Altimeter(s) was/were tested and inspected as required by FAR 91.411 and meet the requirements of FAR 43, Appendix E, and (c), when Encoding is installed.
				(Pilot) Altimeter MFR Model/S/N: KWC KEA-346 S/N 4029
				(Copilot) Altimeter MFR Model/S/N: [Blank] UNITEC 5434-5 S/N 92341
				Date 3/18/08 Tested to [Blank] feet
				Results of tests are on file at this repair station under work order number A14604
				Signed [Signature] for, (Signature of Authorized representative)
				Montgomery Aviation Corporation P.O. Box 92, Montgomery, Alabama 36195 FAA Certified Repair Station FA4R1.73A

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 3/18/08	H0885 1735.0			
				The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspect- ed. 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 Order No. A14604 Date 3/18/08
				Signed [Signature] for (signature of authorized representative)
				Montgomery Aviation Corporation, EAYR147M (Certificate No.)
				P.O. Box 92, Montgomery, Alabama."

YEAR:	RECORDING TACH TIME	1	Iterations
DATE			Number of entries specific entries.)
			REMOVED BENDIX/KING KNS-81 RNAV P/N 066-4010-12, S/N 7838 AND KY-196A COM R/T P/N 064-1054-30, S/N 20982. INSTALLED GARMIN GNS-430W GPS/COM/NAV RECEIVER P/N011-01064099, S/N 97125879 AND GA-35A GPS ANTENNA P/N 013-00235-00. S/N 28175. GARMIN GNS 430W AND ANTENNA INSTALLATION MANUAL P/N190-00356-02 REV.F OCT.2008. SYSTEM OPS CHECK GOOD. SEE FAA FORM 337 DATED FEB. 2, 2009. REMOVED EXISTING ELT P/N ELT 110-4, S/N 52361 INSTALLED NEW ELT P/N ME-406, S/N 188-03802. REMOVED ELT ANTENNA P/N 110-338 S/N UNREADABLE. INSTALLED NEW ELT ANTENNA P/N 110-338 S/N 267413 SYSTEM OPS CHECK GOOD. BATTERY DUE FEB 2014. INSTALLATION COMPLETED IAW ARTES INSTALATION MANUAL P/N 570-1600 REV. G AND AC43.13-2B CHAPTER 2. C/W INSPECTIONS REQUIRED BY 91.207 (d). REMOVED BENDIX/KING KDR-510 DATA RECEIVER P/N 065-01088-0101 S/N 4092743-902 AND ANTENNA P/N UNREADABLE, INSTALLED NEW BENDIX/KING REPLACEMENT KDR-610 P/N XMD076-01 S/N 8060017953000 AND ANTENNA S/N 60904493000. SYSTEM OPS CHECK GOOD IAW MANUFACTURERS SPECS. WEIGHT AND BALANCE AND EQUIPMENT LIST REVISED. REPLACE STBY VACUUM PUMP FILTER ASSEMBLY P/N 2J4-7, ELEMENT P/ND9-14-5, VALVE FILTER P/N ARB3-5-1 AND CHECK VALVE ASSEMBLY P/N 50-324473-47. SYSTEM OPS CHECK GOOD. The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Detailed details of the repair are on file at this Repair Station under: Order No. <u>A14750</u> Date <u>2/2/09</u> Signed <u>[Signature]</u> for <u>[Signature]</u> (signature of authorized representative) Montgomery Aviation Corporation <u>EA42147M</u> (Certificate No.) P.O. Box 82, Montgomery, Alabama.
02/02/09	(M) 1809.1		

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2009 DATE	HOLDS			Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/19/09	1822.4		1822.4	1 LUBED LEFT WHEEL BAY. 2 COMPLETED LANDING GEAR RETRACTION CHECK AND EXTENSION CHECK 3 CLEANED & CHECK FUEL SCREENS. 4 SERVICED & CHANGED BATTERY 5 INSPECTED ELT (FAA 91.2706) NEXT INSPECTION DUE APRIL 2010 6. INSTALLED NEW VACUUM REGULATOR FILTER B3-5-1 7 REPLACED Bonding Jumper on BOTH NOSE LANDING GEAR DOORS MS25083-2085 8 REPLACED LEFT FLAP BUMPER PN4988 9 REINSTALLED PANEL & COWL AD'S CHECKED THRU 09-06 SEE AD LOG. 10 Ground Run Checked Normal 11 C/W S/B 55-3826 INSPECTION OF ELEVATOR AND RUDDER HINGE REPLACEMENT IN ACFT RECORDS

YEAR: 2009 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				I certify that this <u>AIRPLANE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in air worthy condition. Date <u>03 APR 09</u> Tach Time <u>1822.4</u> Total Time <u>1822.4</u> <u>A&P</u> or IA No. <u>1751754</u>
03 APR 09	1822.4		1822.4	<u>Samuel O'Fallon</u> THIS AIRCRAFT DUE FLYING IAW FAR 91.407(b) PROHIBITORY TO CARRYING PASSENGERS <u>Samuel O'Fallon AIP 1751754</u>
03 APR 09	1822.4		1822.4	AD 2008-13-17 DUE TO BE COMPLIED WITH N/LIT 6 AUG 09 (CIRCUIT BREAKER Toggle switches.) <u>Samuel O'Fallon AIP 1751754</u>
03 APR 09	1822.4		1822.5	LEFT & RIGHT SPEED BRAKES REMOVED FOR REPAIR. <u>Samuel O'Fallon AIP 1751754</u>

YEAR: 2009 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3 APR 09	1823.0	0.6		Test flight after annual inspection all systems go " 7 TO/LOS <u>John Mooreham PIR 2120142</u>
17 APR 09	1824.8		1824.8	REINSTALLED LEFT & RIGHT SPEED BRAKES AFTER BEING REPAIRED BY PAUL C. FLIGHT OPERATION CHECK OK. <u>Samuel O'Fallon</u>
12 DEC 09	1884.0		1884.0	C/W AD 2008-13-17 BY REPLACING C/B SWITCHES PN. 35-380132-63 PITOT HEAT, PN. 35-380132-67 PAOP SWITCH, PN 35-380132-73 ALTERNATOR, PN 35-38022-99 STANDBY GEN. PN 35-380132-101 NAV LIGHTS, FLOOD & PANEL LIGHTS PN. 35-380132-103 TAXI, LANDING BEACON & STROBE LIGHTS. OPERATIONAL CHECK OK, <u>Samuel O'Fallon AIP 1751754</u>

YEAR: 2010 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
APR 10	1907.1		1907.1	1. LUBED ACFT & REPACKED ALL wheel Brg.
				2. CLEAN & checked FUEL SCARNS
				3. SERVICED BATTERY & charged
				4. INSTALLED NEW VACUUM REGULATOR B3-S-1
				5. REPLACED #3 EGT PROBE GUN PN. 2870
				6. REPLACED VACUUM FILTER COVER PN. 58910021-1
				7. REPLACED STRICKER PLATES ON UTILITY DOOR 36-43012A53
				8. COMPLETED Landing Gear DETENTION AND EXTENSION CHECK
				9. INSPECTED ELT IRW FAR 91.207(6) NEXT INSPECTION DUE APRIL 2011.
				10. REPLACED SHOCK IN LH BRK wheel cyl. & BLEED & SERVICED DISC BRAKE
				11. GINA AD 09-2501 VISUAL INSPECTION OF SHOULDER HARNESSE WASHING
				12. AD'S CHECK THRU 10-06 SEE AD Log.

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				13. REPLACED RH FLAP ACTUATOR Bushing. PN-10080155-0500
				14. REINSTALLED ALL PANEL & Panel
				15. GROUND RUN checked normal
				I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>Annex A</u> Inspection and was determined to be in air worthy condition. Date <u>07 APR 10</u> Tach Time <u>1907.1</u> Total Time <u>1907.1</u> AEP or IA No. <u>1751754</u> <i>Shane O'Neil</i>
CHAND	1909.1		1907.1	1. ALTITUDE REPORTING SYSTEM & ALTITUDE REPORTING EQUIP TEST & INSPECTION DUE IRW FAR 91.411 PAID TO IFIL FLIGHT <i>Shane O'Neil</i> AEP 1751754

[illegible]

ATLANTIC AERO

Greensboro, North Carolina

P.O. Box 35408 Greensboro, NC 27425
Tel 800-334-2001 Fax 336-668-4434
<http://www.atlantic-aero.com>

[illegible]

A/C Reg # : N1230Z
Work Order # : AB40283
A/C Ser # : E-2875

Date : 4/9/2010

Special Inspection Items

The items identified above and/or provided to the owner on a Work Summary were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at this repair station under Work Order Number: AB40283

Signed: [Signature] for Atlantic Aero, Inc. CRS#: EWGR752D

YEAR: 2010 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
16 APR 10	1916.0		1916.0	REPLACED #4 EGT PROBES GEM 2820 Ground run checked NORMAL Samuel O Park ATP 1751754
06 MAY 10	1932.7		1932.7	REPLACED #1 CYL. HEAD TEMP. PROBES GEM 2852, REPLACED FACTORY EGT PROBES M111, Ground run check OK Samuel O Park ATP 1751754
18 MAY 10	1932.7		1932.7	REPLACED FUEL TIP TANK QUANTITY GAUGE PN. 55027 Samuel O Park ATP 1751754
12 OCT 10	1981.7		1981.7	REPLACED R/H WHISK CYLINDER "O" RINGS & BARKER LININGS PN 66-105 BLEED BARKER Samuel O Park ATP 1751754

YEAR: 2010 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
18 OCT 10	2001.1		2001.1	REPLACED R/H FUEL CIRCUIT BOARD PN. 58-364058-9, OPER. CHECK ON Ground Samuel O Park ATP 1751754
6 APR 11	2011.0		2011.0	REPLACED L/H WHISK CYLINDER "O" RINGS & BARKER LININGS ON 66-105 BLEED BARKER Samuel O Park ATP 1751754
	2017.0		2017.0	1. REPLACED ENGINE INTAKE FILTER GASKET 2. REMOVED SHIMMY DAMPER SERVICED & REINSTALLED 3. REPLACED VACUUM REG. FILTER B3-5-1 4. REPLACED INSTRUMENT IN LINE FILTER A154-7 5. REPLACED INSTRUMENT INLET FILTER D9-14-5 6. REPLACED FUEL CAP "O" RINGS MS513-334 7. CLEAN & STRIPPED INSIDE BATTERY BOX, PRIMED & REPAINTED

YEAR: <u>2011</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11 May 11	2017.0		2017.0	8. REPLACED L/H Wheel Bearings PN 13889 9. FIBER GLASSed SMALL holes RADAR COVER. 12. SERVICED NOSE STRUT WITH FLUID & NITROGEN 13 REPLACED L/H & R/H Brake DISC PN 164-25B 14 REPLACED L/H & R/H Landing Gear UP-LOCK SPRINGS. 15 REPLACED BOLT PN AN 175-1718 & Bushing NOS 72-5011 ' N.G. DANGEROUS POINT 16. CHANGED POSITIVE BATTERY LEAD 17 INSPECTED LEFT FAN FAN 91-201(6) NEXT INSPECTION DUE MAY 2012 18 Lubed ACFT & PACKED ALL wheel Bay. 19 CLEANED & CHECKED FUEL SCADDAS 20 SERVICED & CHANGED BATTERY 21. COMPLETED LANDING GEAR RETRACTION AND EXTENSION CHECK

Airborne
Air Filter Change Reminder

Changed at: 2017.0 Hrs. Next Change: _____ Hrs.

Date: 11 May 11

SI300-21 July 2002

RAPCO inc.

Air Filter P/N _____

Changed at: 2017.0 Hrs. Next Change: _____ Hrs.

Date: 11 May 11

REPLACEMENT: 200 Hrs. recommended (for extended Pneumatic System Life) and 500 Hrs. mandatory compliance per recommended TC holders maintenance manual.

YEAR: <u>2011</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11 May 11	2017.0		2017.0	22. AS INSTALLED ALL PANEL & COUPLERS 23. ADS CHECKED THRU 2011-08 SER AD LOG. 24. Ground Run Checks NORMAL
11 May 11	2017.0		2017.0	I CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN UNAIRWORTHY CONDITION. 11 MAY 2011 Hobbs 2017.0 TOTAL TIME 2017.0. A LIST OF DISCREPANCIES AND UNAIRWORTHY ITEMS HAS BEEN PROVIDED FOR THE AIRCRAFT OWNER Samuel O Park JA 1751954
13 MAY 11	2017.0		2017.0	This aircraft has been inspected and has been found safe for the intended flight in a Special Flight Permit of 12 May 11. Samuel O Park JA 1751254

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

Date: 7-19-2011
N1230Z SN-2875
IO-550B SN-682157
Hobbs Time 2020.9

Performed compression test after overhaul to satisfy the discrepancy list provided 05-11-2011 on N1230Z.
1-78/80, 2-79/80, 3-79/80, 4-78/80, 5-79/80, 6-79/80.
Aircraft is now airworthy per its annual inspection on 05-11-2011.

William R. Cunningham
AP441723808IA

7-19-11	2020.9	2020.9	AD2001-08-08 C/M By Performing Lhand Pw4404C375-M William Cunningham AP 441723808IA (E-mail on file)
7/20/2011			Test new air plane - all systems operable + performs well John W. 2120192 V-101

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

TORNADO ALLEY TURBO INC.
300 AIRPORT RD
ADA, OK 74820

AIRFRAME LOG BOOK ENTRY
19 JULY 2011

N1230Z BONANZA A-36 SN: E-2875 ACFT TT: 2021.6 ACFT HOBBS: 2021.6
TCM IO-550-B SN: 682157 ENG TSMOH: 1.0

FOUND MANIFOLD PRESSURE GAGE TO READ 2 INCH LOW. REMOVED AND REPLACED WITH NEW GAGE PART
NUMBER D-38 SERIAL NUMBER 3021.
RUN UP, OP'S AND LEAK CHECK OK.

DAVID R. LANDRETH A&P 2651512

10 NOV 11	2072.7	2072.9	REPLACED RIGHT FUEL QUANTITY INDICATOR PN. 58-3800075-19 SN. 510-10943 OPER. CHECK OK Sam O. Park A&P 1751754
2 May 12	2137.5	2137.5	1. REPLACED BOTH MAIN TIRES & TUBES Goodyear FLT. CUSTOM III 700-6-8 PLY 2. REPLACED ENGINE INTAKE FILTER PN. 35-380035-7 3. REPLACED STAND-BY PRESSURE SYSTEM FILTERS

(CONT)

YEAR: 2012 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				DN - RA 154-7, RA D9-14-5, & B3-5-1
				4 REPLACED MAIN PRESSURE REG. FILTER B3-5-1
				5 REPLACED FUEL CAP "O" RINGS MS 573-338
				6 REPLACED FUEL STRAINER DOOR HINGE PIN & HINGE HALF
				7 REMOVED PILOT & CO-PILOT INERTIA SEATS REWEAVED BY AVIATION SAFETY PRODUCTS REINSTALLED IN ACFT
				8 REPACKED ALL WHEEL BEARING & LUBED ACFT
				9 CLEANED & CHECKED FUEL SCREENS
				10 COMPLETED LANDING GEAR RETRACTION AND EXTENSION CHECK
				11 ADJ. NOSE GEAR DOOR UP ON 8 TURN
				12 SERVICED NOSE STRUT
				13 CLEAN CORROSION FROM BOTH BATTERY TERMINALS & SERVICED BATTERY

YEAR: 2012 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			14	C/W AD-84-26-02 PAPER INDUCTION FILTER INSTL. NEW FILTER 35-380035-7
			15	REINSTALLED ALL PANEL & CONT AND SEATS
			16	AD'S CHECKED THRU 2012-08 SEE AD LOG.
			17	INSPECTED BLT IAW FAR 91.207(b) NEXT INSP. MAY 12
			18	GROUND RUN CHECKED NORMAL I certify that this AIRPLANE has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in air worthy condition. Date <u>24 MAY 2012</u> Tach Time <u>2137.5</u> Total Time <u>2137.5</u> A&P or IA No. <u>1751754</u> <u>Samuel O. Paul</u>
	2137.5		2137.5	THIS ACFT. DUE FLYING IAW FAR 91.407(b) PAID TO CARRYING PASSENGERS <u>Samuel O. Paul</u> 1751754

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
24 May 12	2137.5		2137.5	ALTIMETER SYSTEM TEST & INSPECTION DUB IAW FAR 91.411 Sam O Park HAP 1751754
24 May 12	2137.5		2137.5	ATC Transponder Test & Inspection DUB IAW FAR 91.413 Sam O Park HAP 1751754
25 May 12	2137.5	0.9	2138.4	Annual check flight. All systems "go" flr, instruments, gauges, radios, gear etc no squawks. <i>Handwritten signature</i> 2120142 PBC

MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

BEECH A36 S/N E-2875 N1230Z
13 DECEMBER 2012 HOBBS TIME: 2184.5

- REMOVED -- DEFECTIVE ME-406 ELT, P/N 453-6603, S/N 188-03802, HEX# ADCC403B68002F1.
- INSTALLED -- NEW ME-406 ELT, P/N 453-6603, S/N 197-13846, HEX# ADCC40D858000315.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12 AC 43.13-2B CHAPTERS 2 AND 3, AND MANUFACTURERS' INSTALLATION MANUAL P/N 570-1600, REV. G, DATED 3/30/2009. ELT MEETS FAR 91.207. ELT BATTERY DUE DATE 11/2019.
- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1904.

James Hutchinson
JAMES HUTCHINSON

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				MID-SOUTH AVIONICS, INC. CRS ZY4R717M 4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401
				BEECH A36 S/N E-2875 N1230Z 13 DECEMBER 2012 HOBBS TIME: 2184.5
				-- REMOVED -- DEFECTIVE GNS-430W P/N 011-01060-00 S/N 23422037.
				-- INSTALLED -- INSPECTED RENTAL GNS-430W P/N 011-01060-00 S/N 23401027. UNIT INSPECTED BY GARMIN INTERNATIONAL CRS # GXR582Y UNDER W/O 2985597.
				-- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12 AC 43.13-2B CHAPTERS 2 AND 3, AND MANUFACTURERS' INSTALLATION MANUAL P/N 190-00356-02 REV. G DATED DECEMBER 1, 2008.
				-- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
				-- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
				-- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1904.
				<i>James Hutchinson</i> JAMES HUTCHINSON
14 DEC 12	2185.5		2185.5	REPLACED AUX. FUEL QUANTITY GAGE P/N. 55027-28-90 Ground check OK Sam O Park HAP 1751754

585,00

YEAR: 2013 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
01 Feb 13	2191.0		2191.0	REPLACED STANDBY PRESSURE AIR PUMP WITH O/H RA 212CW & FILTERS SET PRESSURE TO 5 PSI INSTALLED NEW PRESSURE AIR PUMP RA 216CW, NEW PRESSURE REGULATOR RA 2430-9 & NEW FILTERS, RA 184-7 RA 29-14-5, B3-5-1 SET PRESSURE TO 5 PSI @ 2300 RPM Sam O'Neil ADP 1951954
14 Jan 13	2228.9		2228.9	1. Lubed Air Craft 2. Repaired All Wheel Bearing 3. Cleaned & Checked Airframe Fuel Seals 4. Serviced Battery & charged 5. Serviced Brake Assembly 6. Repaired Hole in Radon Dome

YEAR: 2013 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 Jan 13	2228.9		2228.9	7. REPLACED FUEL CAP 'O' MS 29513-338 8. REPLACED TOP BANDON BULB. 9. REPLACED ELEV. Control Cable Pulley under APT. Floor MS 24566-38 10. REPLACED BRAKE LINING ON R/H Side 66705 11. REPLACED NOSE DOOR ROBBAND Bag C1000102 AT TOP SIDE 12. REPLACED NOSE L/G Control Tube BOOT 36826023-1 13. REPLACED NOSE L/G ROD END Bag 2 ee ADN 135-323 & Len ADN 136-317, Checked Rigging & UP & Down Tension 14. Completed Landing Gear Retraction and Extension Check 15. REPLACED R/H TIP TANK FUEL PUMP. PN. 55041-24 OPER Check OK

YEAR: 2013 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 Jun 13	2228.9		2228.9	16. Removed oxygen cylinder for hydro test and reinstalled cylinder after test was completed cylinder life expires 12/2019 17. AD's checked thru 2013-10 S&S 1702509. 18. Ground run checked normal 19. Reinstalled all panels & cabling 20. Cleaned both battery terminals
				I certify that this <u>ADP LORAN</u> has been inspected in accordance with <u>Manual</u> inspection and was determined to be in air worthy condition. Date <u>14 June 13</u> Tach Time <u>2228.9</u> Total Time <u>2228.9</u> A&P or IA No. <u>1751754</u> <u>Samuel D. Park</u>
14 Jun 13	2228.9		2228.9	1. ALTIMETER system test and inspection due FRW FR 91.411 <u>Samuel D. Park ADP 1751754</u>

YEAR: 2013 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 Jun 13	2228.9		2228.9	2. ATC Transponder test and inspection due FRW FR 91.413 <u>Samuel D. Park ADP 1751754</u>
14 Jun 13	2228.9		2228.9	3. This airplane due flying FRW 91.4076) prior to carrying passengers. <u>Samuel D. Park ADP 1751754</u>
14 Jun 13	2228.9		2228.9	4. OXYGEN SYSTEM NEED SKIPPING <u>Samuel D. Park ADP 1751754</u>
15 JUNE 2013	2228.2	1.3		Test Flight all systems go, engine TIT 21650°F on LO P operation Alt 4500' Run engine ROP. flew well no other squawks (54 was warden day, 600) <u>John M. Morgan 2120142</u>

[illegible]

YEAR: <u>2014</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
21 Feb 14	2273.9		2273.9	REPLACED #4 CYLINDER EGT PROBE GEM 2870 REPLACED A/C BELT PN. 646293-34-00 REPLACED TIP TANKS QUANTITY SWITCH REPLACED POSITIVE BATTERY TERMINAL PN 321060 SANDO PCH A281951754
2 Jun 14	2306.2		2306.2	1. LUBED AIRCRAFT 2. REPACKED ALL WHEEL BAY. 3. CLEANED & CHECKED AIRFRAME FUEL SCANS 4. REPLACED R/H BACKS LINING & CYLINDER "O" RINGS. PN 66-105 5. REPLACED PRESSURE REGULATION FILTER B2-5-1 6. REPLACED BATTERY GILL 242 SNG02808111 7. REPLACED NEGATIVE BATTERY TERMINAL 321060 8. REPLACED LANDING LIGHT BULB GB 4596 9. INSTALLED NOSE L/G DOOR SEAL KIT (CON'T)

YEAR: 2014 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2 Jun 14	2306.2		2306.2	10. REPLACED TWO wing static wicks DD 1W
				11. REPLACED CABIN DOOR SEALS 1010-597-708 096-1
				2-2 SEAL
				12. COMPLETED Landing Gear Retraction And
				EXTENSION CHECK
				13 COMPLETED RLT INSPECTION INAW FOR 91.207(6)
				NEXT INSPECTION JUNE 2015
				14 AD'S CHECK THRU 2014-12 SER 79 D Log
				15. REINSTALLED ALL PANELS & Counting
				16. Ground run check normal.
				I certify that this <u>AIRPLANE</u> has
				been inspected in accordance with <u>Annex 6</u>
				inspection and was determined to be in
				air worthy condition. Date <u>2 JUNE 14</u>
				Tach Time <u>2306.2</u> Total Time <u>2306.2</u>
				A&P or IA <u>1751754</u>
				<u>Samuel D. Paul</u>

YEAR: 2014 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2 Jun 14	2306.2		2306.2	THIS AIRPLANE DUE FLYING IAW FAR 91.407(b)
				PRIOR TO CARRYING PASSENGERS
				<u>Samuel D. Paul</u> ADP 1751754
2 June 14	2306.20.4		2306.6	Run up local flight test with
				4 T.O/LDS all systems go
				NO problems. Flight worthy
				Pilot: <u>J.R. Morrison</u> 2120192
10 Feb 15	2354.3		2354.3	REPLACED Tail Strobe Light Assy. Whelan
				AS00ABV2 Ground checked OK
				<u>Samuel D. Paul</u> ADP 1751754
1 May 15	2377.5		2377.5	REMOVED Entry Door Seal And Installed New
				FPD-PDR DOOR SEALS PN. ADS 12007-11 & 15 IAW
				MANUFACTURER'S INSTRUCTIONS.
				<u>Samuel D. Paul</u> ADP 1751754

YEAR: <u>2015</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
17 July 15	2386.3		2386.3	1. LUBED AIRCRAFT
				2. REPAIRED ALL WHEEL BUMPERS
				3. CLEANED & CHECKED AIRFRAME FUEL SCRAMS
				4. REPLACED PRESSURE REGULATOR FILTER B3-5-1
				5. REPLACED GEAR MOTOR PN 58-380090-1 SN. 10505 (OVERTHAULED 28 JAN 2015)
				6. COMPLETED LANDING GEAR RETRACTION AND EXTENSION CHECK
				7. REPLACED FACTORY EGT PROBE M-111
				8. REPLACED FUEL CAP 'O' RINGS PN M329513-338
				9. REPLACED R/H BRAKE LINING PN 66-105
				10. REPLACED TWO NOSE DOOR BALL JOINTS PN. C100102
				11. REPLACED STATIC MT. L/H ELEVATOR
				12. SERVICED NOSE STRUT WITH HYDRAULIC FLUID & NITROGEN

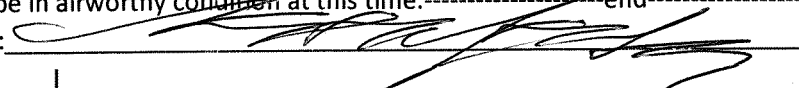
(CON'T)

YEAR: <u>2015</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
17 July 15	2386.3		2386.3	13. COMPLETED ELT INSPECTION IAW 91.207(d) NEXT INSPECTION DUE JULY 16
				14. AD'S CHECKED THRU 2015-125 LEAD LOG
				15. REINSTALLED ALL PANELS & CONTROLS
				16. GROUND RUN CHECKED NORMAL
				17. COMPLETED 3 yr. FUEL CULL FLAP VALVE INSPECTION BOTH CUTS
				I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in air worthy condition. Date <u>17 JULY 15</u> Tech Time <u>2386.3</u> Total Time <u>2386.3</u> A&P or IA No. <u>1251954</u> <u>Samuel D. [Signature]</u>
17 July 15	2386.3		2386.3	THIS AIRCRAFT DUE FLYING IAW FAR 91.407(g) PRIOR TO CARRYING PASSENGERS <u>Samuel D. [Signature]</u> 1251954

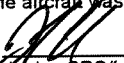
YEAR: 2015 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
128 July 15	2386.3		2386.3	OVERHAUL & REPLACEMENT SCHEDULE OF COMPONENT FOR THIS AIRCRAFT HAS BEEN PROVIDED TO THE OWNER. Samuel D. Bunk AHP 1451454
July 17, 2015			2387.3 TDV	Test Flight - Run ups, Stand by Alt. Test, TO/LAS x 4 LRS Approach, Steep turns, Slow flight All systems go Hot day 97°F John M. Sorensen Pilot Cert. 2120142 Flight Time 1.0 hr

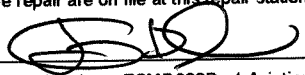
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				Mid-South Avionics, Inc. 4725 65th Place North, Birmingham, AL 35206 FAA CRS No. ZY4R717M A/C Registration: <u>N1230Z</u> A/C Make: <u>Beechcraft</u> A/C Model: <u>A36</u> A/C SN: <u>E-2875</u> Hobbs/Tach Time: <u>H-2389.3</u> Total Time: _____ - Removed Bendix-King KT-70 transponder PN: 066-01141-0101 SN: 11652. - Installed new Garmin GTX-327 transponder PN: 011-00490-00 SN: 83751427. All work completed per manufacturers' Garmin GTX-327 installation manual PN: 190-00187-02, Rev. R. Weight and balance change negligible. - Installed Bendix-King KEA-346 PN: 066-03062-0000 SN: 4029 after repair by Mid-Continent Instrument. Tested and certified standby United Instruments altimeter PN: 5934-2 SN: 9J341 per FAR Part 43, App. E (b). Static system integrity check performed per FAR Part 43, App. E (a). Performed altitude reporting correlation per FAR Part 43, App. E (c). Tests completed as required to comply with FAR 91.411. New Garmin GTX-327 was tested per FAR Part 43, App. F to comply with FAR 91.413. ---continued---

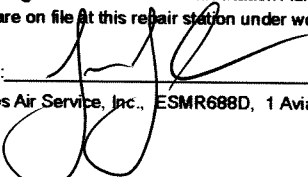
YEAR: 8/19/16 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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— >>>>>Continued from previous page>>>>>4) Removed main and nose wheels from aircraft.
 — Disassembled, cleaned, inspected and greased wheel bearings using Aeroshell #5. Inflated original tubes
 — and checked for leaks. None were found. Installed new tires, torqued wheel halves, installed on aircraft
 — with stainless steel cotter pins. Nose wheel S/N- 61442001, Left Main S/N- 60182422, and Right Main
 — S/N- 60182397. Inflated Nose and Mains to proper inflation. 5) Removed and replaced all pneumatic
 — filters with new. 6) Removed and replaced belly beacon bulb with new. Function test satisfactory. 7)
 — Removed propeller Dye pen spinner BH Crack noted. Installed new propeller bulkhead, torqued prop
 — and connected prop deice connectors. 8) Removed left brake caliper. Removed pucks from caliper and
 — cleaned all components. Replaced o-rings with new o-rings coated in 5606. Reinstalled pucks into brake
 — caliper and reattached to aircraft. Bled left brakes. 9) Removed old brake linings on left main and
 — replaced with new linings and shim. 10) Removed and replaced #1 prop deice boot PN:B40245-53 with
 — new functional check satisfactory. 11) ELT repaired and tested by ACR Electronics (manufacturer) and
 — new battery installed. Next due 07-2023. I certify that this Airframe has been inspected IAW an Annual
 — inspection ad was determined to be in airworthy condition at this time.-----end-----
 — Robert Boehnlein A&P3561815 IA: 

10/26/16	24487	1.0		Test Flight: Equipment check 4 TO/LODS, all systems go - c/o 10650 + x-c 74 mdr - okay for flight
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YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Registration number N1230Z Date 10-20-2016
				INSTALLED GTN-750 PER STC SA02019SE-D AND GARMIN INSTALLTION MANUAL 190-01007-A3 REV-8. INSTALLED EFD-1000 PER STC SA10822SC AND ASPEN INSTALLTION MANUAL 900-00003-001 REV BP. INSTALLED EDM-900 PER STC SA01435SE AND JPI INSTALLTION MANUAL 908 REV J. INSTALLED GTX-345 PER STC # SA01714WI AND FOLLOWED INSTALLTION MANUAL 190-00734-10 REV-4. THE GTX-345 WILL USE THE ADS-B OUT TO MEET THE 2020 FAA MANDATE. WORK PERFORMED UNDER WORK ORDER #5694.
				The above listed avionics were installed in accordance with AC 43-13/1B, AC 43-13/2B, and manufacturers' installation manuals. Flight manual supplements are supplied if required along with a copy of the Stark Avionics work order when the aircraft was delivered.
				Signed  John Stark Cert. # 2536622 Stark Avionics CRS# S8JR933J Columbus, GA. 706-321-1008 *****LOGBOOK ENTRY*****
				Registration number N1230Z Date 11-16-2016
				REMOVED AND REPLACED KI-256 WITH SERIAL NUMBER 20313.SEE WORK ORDER 5769.
				The above listed avionics were repaired in accordance with AC 43-13/1B, AC 43-13/2B, and manufacturers' installation/maintenance manuals.
				Signed  John Stark Cert. # 2536622 Stark Avionics CRS# S8JR933J Columbus, GA. 706- 321-1008 *****LOGBOOK ENTRY*****

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				AIRCRAFT REG: N120Z REG: BEECH MODEL: A36 SERIAL: E-2175 TACH TIME:
				DATE: 18-May-2017 WORK PACKAGE: A9358 TOTAL TIME: AC HOURS: 2499.5
	DESCRIPTION OF WORK COMPLETED: Performed KFC 200 Autopilot Alignment with KI 256 IAW Bendix King KFC 200 IM 006-0203-00. Performed Calibration of KAS 297 IAW Bendix King KAS 297/A IM 006-05202-0001. Operational Check Good on ground. Replaced all pneumatic for Pitot and Static Instruments. Attached 1/4" polyflow from hard pitot and static lines at pilots left knee area, prior to entering instrument panel, to and from each applicable instrument. Operational Leak check good IAW Beech Bonanza MM. Removed Airspeed Indicator P/N 8130-B.552 S/N 158038. Installed OVERHAULED Airspeed Indicator P/N 8130-B.552 S/N 182937. Operational Check Good IAW Beech Bonanza MM. Removed #2 Standby Altimeter P/N 5934-3A.67 S/N 9J341. Installed OVERHAULED #2 Standby Altimeter P/N 5934-3A.67 S/N 7J238. Altimeter was certified by DFW instruments CRS#DZMR112L on 05/17/17. This satisfies 14 CFR 91.411 for this instrument. 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 package no. A9358.			
	Signed: 			JASON BURT
	for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341			

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				AIRCRAFT REG: N1230Z MFG: BEECH MODEL: A36 SERIAL: E-2875 HOUR METER: 2499.5
				DATE: 19-May-2017 WORK PACKAGE: P6344 TACH TIME: TOTAL TIME: N/A TOT CYCLES/LANDINGS: N/A
Removed oil filter to gain access for the removal of the instrument air pump. Removed engine driven instrument air pump S/N; B27463 and installed new engine driven instrument air pump P/N; AA3216CW, S/N; 0BGS05 referencing the installation instructions provided with the new instrument air pump. Evacuated instrument air plumbing associated with the engine driven instrument air pump with 343 test kit and installed new P/N; AA2J4-7 and new P/N; AAD9-14-5 instrument air filters. Installed new oil filter p/n: AA48109. Ground ran aircraft and adjusted the pressure regulator as needed. Operational and leak checks are satisfactory at this time.				
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 package no. P6344.				
Signed: 				JOE JORDAN
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341				

Page 1 of 1

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



AIRCRAFT REG: N1230Z
MFG: BEECH
MODEL: A36
SERIAL: E-2875

DATE: 21-Sep-2017
WORK PACKAGE: A9664
TOTAL TIME:
AC HOURS: 2527.6

TACH TIME:

DESCRIPTION OF WORK COMPLETED:

Adjusted GTN750 com squelch referencing GTN6XX/7XX I.M. 190-01007-A3.

Performed gyro and flight director alignment between the KI256 attitude gyro and the KC295 autopilot computer referencing A36 KFC200 I.M. 006-0202-00. Adjusted Aspen-EFD1000 flight director and performed compass calibration referencing EFD1000 I.M. Aspen document number A-01-126-00 rev C. Operation checks good, no faults found at this time.

Reterminated static plumbing going to KEA346 encoding altimeter. Leak checks good per 14 CFR 43 App E. Applied pitot/static pressure to aircraft. Exercised Altitude Capture and Altitude Hold operation referencing A36 KFC200 I.M. 006-0203-00. No faults found.

Repaired wiring referencing AC43.13-1B chap 11. Backlighting now checks good.

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 package no. A9664.

Signed: TIM CANNIFF
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

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

January 19, 2018 N1230Z S/N: E-2875

1. Replaced Nose Landing Gear lower Strut Seals with new (P/N: JMBZNS).
2. Serviced and bled nose gear strut assy. with nitrogen and hydraulic fluid (P/N: 5606H).
3. Removed Pilot and Copilot Seats, associated panels and furnishings to facilitate electric fuel pump drain line repair.
4. Reinstalled electric driven fuel pump drain line.

Operational checks performed with no defects noted at this time. All maintenance performed in accordance with the manufacturer's maintenance manual and the AC 43.13. I certify this AIRFRAME was found to be in an airworthy condition and is approved for return to service for the work performed. END

Matthew Winningham
AP3771888
Box Aviation, Inc.

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

January 29, 2018 N1230Z S/N: E-2875

1. Complied with Service Bulletin SB 32-4172, by visual inspection of **Brake Master Cylinders**.
Service bulletin not applicable per serial number.
- All maintenance performed in accordance with the manufacturer's maintenance manual and the AC 43.13. I certify this **AIRFRAME** was found to be in an airworthy condition and is approved for return to service for the work performed. **END**


Matthew Winningham
AP3771888

May 25, 2018 N1230Z S/N: E-2875 Tach: 154.8 Hobbs: 179.6

1. Replaced **Battery** with new Gill (P/N: G-242) (S/N: G02977911).
2. Replaced **A/C Compressor Drive Belt** with new TCM (P/N: 646293-34.00).
3. Swapped Negative and Positive wire terminals on **JPI Ammeter Shunt** for Load Type Configuration due to improper installation for configuration and reverse charge/discharge indication.

Operational checks performed with no defects noted at this time. All maintenance performed in accordance with the manufacturer's maintenance manual and the AC 43.13. I certify this **AIRFRAME** was found to be in an airworthy condition and is approved for return to service for the work performed. **END**


Matthew Winningham
AP3771888
Box Aviation, Inc.

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

EPPS
Aviation ✈️

AIRCRAFT REG: N1230Z
MFG: BEECH
MODEL: A36
SERIAL: E-2875
TACH TIME:

DATE: 20-Apr-2018
WORK PACKAGE: A10069
TOTAL TIME:
AC HOURS: 2566.8

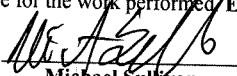
DESCRIPTION OF WORK COMPLETED:

PC-50 inverter bad. Cap and stowed connector to PC-50 inverter. Located all output wires with 26VDC 400Hz and capped and stowed IAW AC-43.13-1B. No current installed systems utilizing the output voltage.

Complied with Garmin SB 1766 Rev A on GNS 430W. Operational Check Good IAW Garmin GNS 430 IM 190-00356-08 Rev. N.

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 package no. **A10069**.

Signed:  JASON BURT
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
DATE		August 1, 2018 N1230Z S/N: E-2875 Tach: 161.3 Hobbs: 187.6 ^{UPW} 2575.4
		1. Replaced Directional Gyro with overhauled (P/N: 4000B-22) (S/N: T20568E). See Aircraft Quality Instruments, Inc. 8130-3, ref. Work Order: 67890.
		2. Replaced Artificial Horizon with overhauled (P/N: 5000B-37) (S/N: T102585P). See Aircraft Quality Instruments, Inc. 8130-3, ref. Work Order: 67747.
		3. Replaced Nose Landing Gear Tow Pin with new Rapco (P/N: RA60-820029-1), Cotter Pin and Clevis Pin.
		4. Serviced Nose Strut with Nitrogen.
		Operational and leak checks performed with no defects noted at this time. All maintenance performed in accordance with the manufacturer's maintenance manual and the AC 43.13. I certify this AIRFRAME was found to be in an airworthy condition and is approved for return to service for the work performed. END
		 Michael Sullivan AP3103992 Box Aviation, Inc.

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
DATE		
		August 28, 2018 N1230Z ACFT SN: E-2875 Hobbs: 2576.9 AFTT: 2576.9 Complied with Annual Inspection in accordance with manufacturer's maintenance manual and FAR 43 Appendix D. Inspected and lubricated the airframe. Inspected and lubricated the landing gear. Inspected electrical system and capacity checked battery. 1. Replaced Air Intake Filter with new Donaldson (P/N: P137627), Inspect every 100 Hours. Next Replacement Due AFTT: 3076.9, (3) Years or (5) Cleanings. 2. Replaced (2) Vacuum Filters with new Rapco (P/N: RAD9-14-5) AFTT: 2676.9, Annual or Dry Pump Replacement; Whichever Occurs First. 3. Replaced (2) Vacuum Filters with new Tempest (P/N: AA2J4-7) AFTT: 3076.9, Annual or Dry Pump Replacement; Whichever Occurs First. 4. Replaced (2) Garter Filters with new Rapco (P/N: RAB3-5-1) AFTT: 2676.9, Annual, or Dry Pump Replacement; Whichever Occurs First. 5. Replaced Right Main Landing Gear Wheel Bearings with new Timken (P/N: 13889-20269). 6. Replaced Right Main Landing Gear Bearing Races with new Timken (P/N: 13836-20269). — AD 01-08-08 "V-Band Exhaust Clamp" P/C/W Per Logbook Entry Dated: 2/29/16. — Next Due Hobbs: 2808.2. Ops checked ELT IAW 91.207 para D. ELT Battery Replacement due June 2023. All previous ADs complied with. Logbook research found no discrepancies. I certify this AIRFRAME was inspected in accordance with an Annual Inspection, found to be in an airworthy condition, and is approved for return to service. END  William Erik Box AP35545141A Box Aviation, Inc.

Superior Aero Services LLC

1673 Aviation Way suite 100

Lexington, NC 27292

Make: BEECH
Order No.: 2062
S/N: E-2875

Model: A36

Tach Time: 2330.60

Reg. No.: N1230Z
Completed: 04/10/20
TTAF: 2642.00

- Installed new bulb on belly beacon (11-12469), ops check good.
- Replaced bonding wire on NLG doors
- Replaced hardware on elevator trim
- Adjusted and rigged L/H cowl flap
- Installed anti-chafe tape to leading edges of wings (8672 Transparent)
- Adjusted and re-rigged L/H cowl
- Removed and replaced LH and RH wing bolts and hardware IAW 57-00-00 (130909B103 UA, 131790-2 LF, 130909B274 LA, 131790-1 UF) Wing bolts require re-torque at next scheduled inspection and/or 100 hours.

I certify this airframe is in airworthy condition and is approved for return to service with respect to the work performed.



A&P 4249299

Aaron C. Dworshak

LIBROCK AERO

LUBBOCK AERO

6304 N. Cedar Ave, Lubbock, TX 79403

Phone: 806-747-5101

Fax: 806-767-8000

YEAR:

A.D.
NUMBER

TOTAL
TIME IN
SERVICE

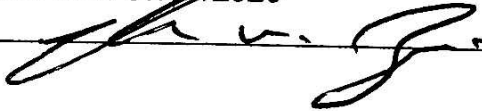
Airworthiness Directives
Chronological Listing of Compliance and Method of Compliance

Date: 07/31/2020 N-1230Z Make: BEECH, Model: A36
S/N: E-2875, Hobbs: 2728.7 Removed GMA340 Audio Panel P/N 011-00401-10 S/N 96261767. Removed KMD540 MFD P/N 066-04035-0101 S/N 4374. Removed radar altimeter Indicator KI250 P/N 066-3054-01 S/N 9026. Removed radar altimeter Rcvr/xmtr unit KRA 10A P/N 066-1061-03 S/N 16034. Removed Pilot's attitude indicator KI256 P/N 060-0017-01 S/N 20313. Removed Bendix King Altitude Preselect KAS297 P/N 065-0046-02 S/N 3266. Removed Pilot's encoding altimeter KEA346 P/N 066-03062-0000 S/N 4029. Removed standby vacuum system from engine compartment. Removed EGPWS P/N 965-1196-001 S/N 0336. Removed WX500 P/N 805-11500-001 S/N 81981. Removed CoPilot's DG P/N 4000B-22 S/N T20568E. Installed Garmin GMA345 P/N 011-03520-00 S/N 3Z0009224 using Garmin installation manual P/N 190-01878-02. Installed Aspen APS4A P/N AS02-ALTIB-41 S/N 10051912205 as per Aspen install manual P/N Aspen Document # 900-00003-001 Revision CC March 2020.

1 of 2

Installed Aspen EA100 adapter P/N 910-00013-001 S/N 2972 as per Aspen install manual P/N Aspen Document # 900-00003-001 Revision CC March 2020. Post installation and ground tests have been conducted in accordance with the above referenced installation manuals proper operation was confirmed.

The aircraft, airframe, aircraft 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 are on file at this repair station under Work Order No. A21798 Date 07/31/2020

Signed  (CRS#4B0R190D)

2 of 2

LUBBOCK AERO

6304 N. Cedar Ave., Lubbock, TX 79403

Date: Dec 11, 2020

N#: 1230Z

Make: Beechcraft

Model: A36

S/N: E-2875

Hobbs: 2788.4

ATT: 2788.4

C/W Annual inspection IAW FAR 43 appendix D.

C/W AD 2001-08-08 (6-7-01) Exhaust V Band clamp replacement with new clamp, p/n: 11-11000035. Next due @ ATT: 3788.4

C/W ICA: Precise Flight Speed Brake 50 Hour inspection.

--Checked Cap Strip Cover screws for security. Check SpeedBrake top attachment screws for security. --

Checked drain tubes for debris. Next due @ ATT: 2838.4

C/W ICA: Precise Flight Speed Brake Annual inspection.

Removed SpeedBrakesTM from aircraft. --Cleaned and Inspected unit for damage, corrosion, looseness & proper operation. --Lubricated worm and worm gear with Aeroshell 22. --Reinstalled SpeedBrakesTM in aircraft. --Checked for proper placards. Next due: Dec 2021

C/W ICA: Precise Flight Speed Brake 1000 Hour inspection.

Removed SpeedBrakesTM and Asymmetric logic control box from aircraft. --Returned SpeedBrakesTM to Precise Flight Inc. for Clutch Lubrication and Spring Replacement. --Reinstalled SpeedBrakesTM and Asymmetric logic control box in aircraft. --Performed operational check per Section 2. Next due @ ATT: 3788.4

C/W 100 hour re-torque of the wing bolts.

Checked brake reservoir fluid level and serviced. --Inspected and serviced tires as required. --Lubed aircraft and landing gear as per lube chart. --Removed, cleaned, inspected, packed and re-installed wheel bearings. --

Removed screen, inspected, cleaned, re-installed fuel bowl and leak check. --Ops check interior and exterior lights. --Removed muffler shroud, inspected and reinstalled shroud. --Replaced vacuum filter. --Checked cable tensions, surface travels and lubed flight controls. --Checked landing gear tensions on mechanical gear as per maintenance manual. --Performed gear retraction test normal and emergency. --Checked and serviced landing gear hydraulic reservoir. --Inspected all placards interior and exterior.

Replaced entry step attachment screws, p/n: NAS221-9.

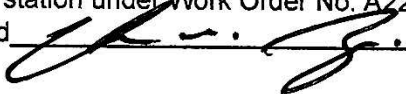
Relaced Left MLG uplock large spring, p/n: 35-815115.

Relaced Right MLG uplock large spring, p/n: 35-815115.

- Replaced Left MLG uplock cover, p/n: 35-815156-4.
- Replaced Right MLG uplock cover, p/n: 35-815156-5.
- Replaced Left MLG retract brace grip upper bushing.
- Replaced Right MLG retract brace grip upper bushing.
- Removed nose gear drag brace replaced bushings and bolt.
- Replaced NLG torque link bushings and hardware.
- Replaced left and right MLG torque link bushings and hardware.
- Replaced left wing flap actuator wing access cover, p/n: 062A.
- Replaced blower motor, p/n: 36-380027-35, s/n: 1604.
- Replaced air conditioner belt, p/n: 06-02268 and adjusted tension.
- Serviced nose strut with hydraulic fluid and nitrogen.
- Replaced cabin heat duct from the exhaust shroud to the cabin heat box.
- Replaced cabin heat duct under the crew seats to the aft vent.
- Replaced right strobe light flash tube, p/n: A625.
- I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in airworthy condition.


 Monty Conn AP#189614IA

		☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
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YEAR:	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange
DATE		LUBBOCK AERO 6304 N. Cedar Ave, Lubbock, TX 79403 Phone: 806-747-5101 Fax: 806-767-8000 Date: 12/9/2020 N-1230Z Make: BEECH, Model: A36 S/N: E-2875 HOBBS: 2827.7 Performed SUBTASK 25-62-30-220-001 Item 1, SUBTASK 25-62-30-220-002 Item 2, SUBTASK 25-62-30-220-003 Item 3, SUBTASK 25-62-30-750-001 Item 4A, SUBTASK 25-62-30-750-005 Item 5B, SUBTASK 25-62-30-750-012 Item 6, and SUBTASK 25-62-30-750-013 Item 7 per ARTEX Installation manual P/N: 570-1600 Rev. AE ELT BATTERY DUE: JUNE2023 The Pitot / Static, Altimeter, Transponder and Automatic Pressure Altitude Reporting Systems were tested and found to comply IAW Part 43 Appendix E and F, as required by FAR 91.411 and FAR 91.413. Systems were tested to 20,000 feet. Pilots Altimeter: p/n: 910-00001-001, s/n: 23437 Standby Altimeter: p/n: 5934-3, s/n: 7J238 Transponder: Model: GTX 345, p/n: 011-03302-00, s/n: 3EG001807. The aircraft, airframe, aircraft 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 are on file at this repair station under Work Order No. A22327 Date 12/09/2020 Signed  (CRS#4B0R190D)
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432-788-7137 FLYTEX AVIATION, LLC Seminole TX 79360

N1230Z 10-19-21 Tach 2891.8 AFTT 2891.8

Performed annual inspection on airframe. Lubed all flight controls, cables, and pulleys. Cleaned, inspected, and repacked wheel bearings. Performed gear swings and emergency extension with no defects noted. C/W ELT 12-month inspection IAW FAR91.207D ops check with no defects noted. ELT batteries Due Jun 2023. C/W Precise Flight speed brake 50Hr inspection with no defects noted Due again 2941.8. C/W Precise flight speed brake annual inspection with no defects. Removed radar pod on Right wing and repainted leading edge. W&B change negligible. ADs complied with to this date using Tdata see AD Report for more info. I certify this aircraft to be airworthy and return to service.

A handwritten signature in black ink, appearing to read 'Jonathan Siemens', is written over a horizontal line. The signature is stylized with a large, sweeping initial 'J'.

Jonathan Siemens, A&P IA 3288274

Notes



432-788-7137 FLYTEX AVIATION, LLC Seminole TX 79360

N1230Z 12-8-22 Tach 3060.0 AFTT 3060.0

Performed annual inspection on airframe. Lubed all flight controls, cables, and pulleys. Cleaned, inspected, and repacked wheel bearings. Performed gear swings and emergency extension with no defects noted. C/W ELT 12-month inspection IAW FAR91.207D ops check with no defects noted. Replaced ELT batteries Due July 2029. C/W Precise Flight speed brake 50Hr inspection with no defects noted Due again 3110.0. C/W Precise flight speed brake annual inspection with no defects. Replaced Rear door seals, installed P/N Kit 36-4015-1 IAW Beechcraft drawing 36-4015. Replaced left lower wing root seal. Serviced O2. ADs complied with to this date using Tdata see AD Report for more info. I certify this aircraft to be airworthy and return to service.

Jonathan Siemens, A&P IA 3288274



Thoroughbred Aviation Maintenance, Inc.
CRS: R81R199Y
Airframe

Date: 01/26//2024

A/C: N1230Z

Eng.: IO-550-B 29

Prop: McCauley D3A32C409-C

A/C Type: Beechcraft A36

A/C S/N: E2875

Eng. S/N: 682157

Prop S/N: 940932

WO: 233605 & 233608

Hobbs: 3140.9

Tach: 2892.3

Prop TT: 3140.0

Eng. TT: 3094.0

Eng. TSMOH: 1120.0

Prop TSMOH: 1120.0

1. C/W Airframe Lubrication Chart.
2. Removed, Cleaned, Inspected, Packed with SHC 100 Grease & Reinstalled all Wheel Bearings.
3. Serviced NLG Tire & MLG Tires with Nitrogen to 40psi.
4. Removed & Replaced with new LH & RH Brake Linings & Rivets, P/N's: RA066-10500 & 105-0200.
5. Removed, Cleaned, Inspected, Resealed & Reinstalled Pilot & Co-pilot LH & RH Brake Master Cylinders, Seal Kit P/N: PPBMC80. Had to replace 1 Elbow fitting on the Pilot RH Master Cylinder due to damage found, P/N: MS20822-4D. Bled Brake Sys, leak ck. ops. ck good.
6. Removed, Cleaned, Inspected, Resealed & Reinstalled LH & RH MLG Struts, serviced with 5606 & Nitrogen, Seal Kit P/N: JMBZMS.
7. Landing Gear Sys. was having intermittent faults. After Inspecting Sys. found the Landing Gear CB was bad. Replaced with New CB P/N: 7271-8-30 (30 Amp CB). Gear swings & indications good & correct.
8. Removed Damaged RH Side Baffle part & Fabricated Replacement Part & Replaced Attaching Hardware.
9. Removed all old & peeling Windscreen Sealant & Resealed Windscreen, P/N: CS3247 B1/2.
10. Removed & Resealed LH & RH Fuel Caps with new inner & outer packings, P/n's: MS5988/1-010 & MS5988/1-338.
11. Installed new Fire Extinguisher, P/N: A344TC.
12. Removed Damaged Static Wick from the LH Aileron & Installed a New Static Wick, P/N: DD1W.
13. Removed remaining faded portions of the LH & RH "Fuel Fill", LH Horizontal Stab "No Handle" & RH Wing FWD INBRD "No Step" Placards. Installed new Placards, P/N's: 36-92C054-5, 1150815 & 112733-2.

Cont. ✓

Notes

14. Removed & Replaced several working rivets within the FWD LH Spar area IAW AC 43.13-1B Chap. 4-57.
15. Removed & Replaced Main Ship Battery. Old Battery P/N: RG24-16, S/N: 41052950. New Battery P/N: RG24-16, S/N: 41342262.
16. Installed new De-ice brush clusters, P/N's: RAC40256-1 & RAC40256-2.
17. Removed & Replaced with new Vacuum Sys. Filters, P/N's AA2J4-6 & AAD9-14-5.
18. Removed, Cleaned, Inspected & Re-installed Fuel Strainer with new Gasket, P/N 35-921181.
19. **AD 2023-09-09** N/A Due to the ICA Requirements for the TAT Sys the V-band clamp is to be replaced every 400hrs. Thus, falling into compliance with AD. Current V-band clamp installed is **next due to be changed at a Tach time of 3292.3.**
20. **AD 2023-10-02** N/A Non-Radar Altimeter.
21. Performed inspection and operation check of ELT IAW FAR 91.207(d) battery due **July 2029**
22. All AD's Current.
23. Performed Annual Inspection IAW Beechcraft 100Hr/Annual Inspection Checklist to include the scope and detail of 14 CFR Part 43 appendix D.
24. Post Maintenance run-up, leak cks. & ops. ck. all good. No leaks, no defects noted at this time.

-----**End**-----

I certify this Airframe has been inspected/repaired/serviced utilizing Beechcraft A36 AMM/ Beechcraft Shop MM & applicable FARs and was found to be in Airworthy Condition.

MAINTENANCE RELEASE

The aircraft and/or component identified was repaired in accordance with current FAA regulations and was found airworthy for return to service for the work performed. "Pertinent" details of the repair are on file at this agency under **Work Order: 233605 & 233608 N#: N1230Z**

Date: 01/26/2024

Signed: *Dave B. [Signature]*

CRS: R81R199Y

Reg No: N1230Z Aircraft: BEECH A36

Serial No: E-2875 Work Order: 235279

I HEREBY CERTIFY THAT THE ALTIMETER, ENCODER AND STATIC SYSTEM TEST REQUIRED BY FAR 91.411 WAS PERFORMED AND FOUND TO COMPLY WITH FAR 43, APPENDIX E.

PFD ALTIMETER TESTED TO 20,000 FEET
STBY ALTIMETER TESTED TO 20,000 FEET

SYSTEM TEST DATE: 15/DEC/2023

I HEREBY CERTIFY THAT THE ATC TRANSPONDER TEST REQUIRED BY FAR 91.413 WAS PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR 43, APPENDIX F.

MAKE: GARMIN MODEL: GTX 345 SERIAL NO: 3EG001807

SYSTEM TEST DATE: 15/DEC/2023

TESTED BY Alex Hernandez # 4117846
Alexander Hernandez

Thoroughbred Aviation Maintenance
4316 Hangar Dr.
Lexington, KY 40510
FAA CRS #R61R199Y

RD

ALTIMETER READS

14010

16020

18020

20020

ate: 15/DEC/2023

☒ Landing Gear CB was correct.

Precision Aviation Maintenance, Inc

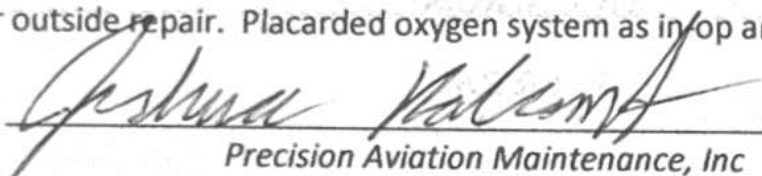
Reg #: N1230Z
SN: E-2875

03/05/2024

Tach: 2909.4

Troubleshoot inop/intermittent oxygen system. Determined RCV Valve to have internal leakage. Drained oxygen cylinder and removed RCV valve to send for outside repair. Placarded oxygen system as in/op and secured wiring and lines.

Joshua Holcomb A&P 3962116



Precision Aviation Maintenance, Inc
472 Highway 25 Jerome, ID 83338

Precision Aviation Maintenance, Inc

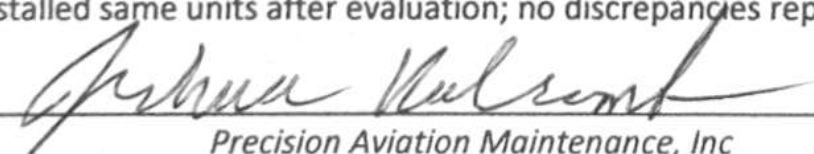
Reg #: N1230Z
SN: E-2875

04/02/2024

Tach: 2909.6

Installed same RCV oxygen valve after outside repair by Mountain High Equipment. Serviced oxygen 1800psi. Operational & leak check good. Removed inoperative placard. Removed Flight computer P/N: 065-0034-00 and control head P/N: 065-0030-01 for outside evaluation. Reinstalled same units after evaluation; no discrepancies reported.

Joshua Holcomb A&P 3962116



Precision Aviation Maintenance, Inc
472 Highway 25 Jerome, ID 83338

Avionics Shop, Inc. 133 Joslin Way Twin Falls, ID 83301 E11R623Y
LOG ID# 4140 25-September-2024
N1230Z S/N E-2875 BEECH A36 TACH 2916.2

Pg 1 / 1

Removed the Aspen EFD-1000 PFD p/n 910-00001-001 s/n 23437 and replaced with a new Aspen EFD-1000 PFD p/n 910-00001-021 s/n 32892. Leak tested the pitot/static system good IAW FAR Part 23.1325 Ammendment 23-63. Ground functional tested the unit good.

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


Certificate# E11R623Y Ronnie R. Miller

25 Sept. 24
Date



Precision Aviation Maintenance Inc · 472 STATE HIGHWAY 25 HNGR 7 · Jerome, ID 83338 · 208-320-0213

N1230Z

AFTT: 3178.1

TACH: 2938.3

BEECH, A36, S/N: E-2875

EngTT: 3131.2

Hobbs: 3178.1

January 31, 2025

PropTT: 3177.2

1. Completed Airframe Annual Inspection IRT Hawker Beechcraft Bonanza 100 Hr or Annual Long Form Inspection Guide. Replaced Instrument/Pressure Air Inline and Regulator filters w new. Installed P/N RAB3-5-1 - Filter, Vacuum Regulator, Installed P/N AA2j4-6 - Filter.
2. ADs checked through BW 2024-26.
3. Ship's battery CAP check good at 101% after 1 reconditioning cycle.
4. C/W FAR 91.207(d) ELT Insp. Battery next due: July 2029.
5. Repaired chaffed Wiring on temp probe, L wing underside just OBD of wheel, using fusion tape and spiwrap.
6. Adjusted Prop Gov High RPM stop as needed. Ops check good.
7. Adjusted Absolute Pressure Controller as needed. Ops and leak check good.
8. Completed Ch 12 Lube requirements.
9. On both wings, upper surface, Inboard fuel cell access covers, retorqued all bolts as needed. Re-saftied as needed.
10. Removed, cleaned & resealed mount threads, and reinstalled R Wing Tip Tank Sump Valve.
11. Defueled L main and tip fuel tanks. Resealed Inboard most fuel drain valve as needed. Ops and leak check good. Installed P/N M83248/1-006 - O-ring, Installed P/N M83248/1-010 - O-ring.
12. Adjusted L MLG uplock tension as needed.
13. Removed and reinstalled starter to facilitate the following: Removed Air Conditioning Compressor belt tensioning assy, reworked to eliminate play, and reinstalled assy. Tensioned belt as needed.
14. Removed and reinstalled Oxygen Bottle after successful Hydrostatic test by C&L Aero of Redding CA. Bottle Hydro Next Due: Jan 2030. Serviced system with Oxygen, Ops and leak check good.
15. Removed and reinstalled intercooler to facilitate the following: Removed RH Exhaust Header Assy, inspected, disassembled, had aft fitting unused probe hole welded, reinstalled header assy. Installed P/N 642502 - Gas-



Precision Aviation Maintenance Inc · 472 STATE HIGHWAY 25 HNGR 7 · Jerome, ID 83338 · 208-320-0213

ket, Exhaust.

16. Loosened, repositioned and resecured aluminum tube forward of control column counterweight and Co-pilot LH Rudder Pedal to eliminate rubbing.
17. Complied with 12 Month ICA Visual Inspection of Garmin GTN-750 IRT Garmin Doc 190-01007-A1 Rev 1.
18. Complied with 12 Month/100 Hr EDM 900 ICA by visual and tactile inspection of system for security and condition.
19. Complied with Annual EFD-1000 ICA Inspection by performing the internal battery CAP check. CAP check good. Also inspected system for security and condition. Note: New EFD-1000 installed on 25 Sept 2024 @ Tach: 2916.2. Internal Battery listed as requires replacement @ 3 years or 2200 Hours. Battery due Tach: 5116.2 or Sept 2027.
20. Complied with 12 Month ICA Visual Inspection of Garmin GTX-345 ADS-B Transponder IRT Garmin Doc 190-00734-11 Rev. 3.
21. Complied with JL Osborne Tip Tank ICA by removing, cleaning, inspecting and reinstalling the transfer pump filters, no defects noted at this time.
22. Complied with 50 Hr, 100 Hr, and 200 Hr ICA Inspection items IRT Whirlwind System II Periodic Inspection Chart.
23. Complied with 50 Hr, 100 Hr, and Annual Precise Flight Speedbrake ICA Inspections. Reapplied placards as needed. Ops check good.
24. Upon further Research, AD 2023-09-09 is N/A per para (d)(6) as this aircraft is in compliance with the 400 Hr Exhaust Clamp Replacement IAW AD 2001-08-08.
25. Complied with AD 2001-08-08, Multi-Segment V Band clamp, by inspection and replacement of affected clamp IRT TAT SB 98-1 and Turbo-Flite 520/550 System Maintenance and Troubleshooting manual. Clamp has a 400 Hr Life Limit, Next Due: AFTT 3578.1 Installed P/N 4404C375-M - V Band Clamp.
26. AD 2001-23-17 Garmin 430 Course Deviation Inaccuracies is N/A by PN and SN of installed unit.



Precision Aviation Maintenance Inc - 472 STATE HIGHWAY 25 HNGR 7 - Jerome, ID 83338 - 208-320-0213

I certify this aircraft has been inspected in accordance with a(n) Annual / 100 Hr Inspection and has been determined to be in airworthy condition. *Times recalculated off the Hobbs as best as I could.*

D. Greg Beal A & P, IA 2613300

D. Greg Beal