

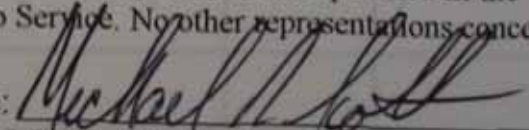
ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
	DUE	CHECKED				
ACTIVE NR & STATIC System CERT	04	07/07/2006	STAR ANOMICS		SEE ENTRY IN MAINT SE.	07/08
TRANS/VOLPK CERT		07/07/2006	STAR ANOMICS		" "	07/08

Registration: N627FP  
 Work Order: 03-04-613  
 Date: July 16, 2007  
 Model: King Air 200

Page 1 of 1  
 Total: 6192.8  
 Cycles: 6947  
 Serial: BB-928

Removed Marker Beacon Annunciator switch body P/N 99-230 and installed new switch body P/N 99-230. Operational checked good IAW Rockwell Collins VIR-30A System Manual.  
 Pilots O2 Mask MIC wired to transmit. Operational checked good IAW AC 43.13 and System Drawing.  
 Removed Electric Trim Switch Annunciator P/N 10648BT-1 and installed new P/N 106448BT-1. Operational checked good IAW Rockwell Collins APC-80 Autopilot System Manual.  
 Removed and replaced 2 each lamps P/N 327. Operational checked good IAW King Air MM Chapter 33-10-00.  
 ELT removed per customer for repair. Customer will be responsible for installation, operational checks and return to service on this item.

I certify that with respect to the work performed; this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Signature:  Date: 7/16/2007  
 Michael R. Scott

Certified Repair Station ML2R009L

**Hawker Beechcraft Services**

ITEM

DATE/TIME

DUE

CHECKED

INSPECTED

BY

COMPLYING

AGENCY

NOTATIONS

## ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

Burlington Air Center Inc.  
CRS No. J79R390YPhone: 262-763-9500  
Fax: 262-763-2910703 Airport Dr.  
Burlington, WI 53105N 880MB

S.O. #

Test Alt x 1000 FL	-1	0	0.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Tolerance +/- FL	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual +/- FL	0	0	0	0	0	+5	+10	+10	+10	+10	+20	+20	+10	+5	+5
Test Alt x 1000 FL	20	22	25	30	35	40	45	50	After Effect		+10				
Tolerance +/- Ft.	130	140	155	180	205	230	255	260	75 Ft. +30		75 Ft. +25				
Actual +/- Ft.	0	-5	-5	+20	+50				Hy. 50%		Hy. 40%				

Certified that altimeter checks required by FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. B

Certified that static system checks required by FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. A

Certified that ATC transponder test and inspections required by FAR 91.413 were performed and found to comply with Part 43, App. F.

Certified that automatic pressure altitude reporting system checks required by FAR 91.217 & FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. C

ALTIMETER

Make

Model

S/N

BLIND ENCODER

Make

Model

S/N

TRANSPONDER

Make

Model

S/N

The aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is airworthy and approved for return to service.

Date 4/28/08Signed JL-Bo

## ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

Burlington Air Center Inc.  
CRS No. J79R390YPhone: 262-763-9500  
Fax: 262-763-2910703 Airport Dr.  
Burlington, WI 53105N 880MB

S.O. #

Test Alt x 1000 FL	-1	0	0.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Tolerance +/- FL	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual +/- Ft.	0	0	0	0	0	0	+5	+5	+5	+5	+5	+10	+10	0	-10
Test Alt x 1000 FL	20	22	25	30	35	40	45	50	After Effect		10				
Tolerance +/- Ft.	130	140	155	180	205	230	255	260	75 Ft. +30		75 Ft. +25				
Actual +/- Ft.	-20	-20	-50	-60	-80				Hy. 50%		Hy. 40%				

Certified that altimeter checks required by FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. B

Certified that static system checks required by FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. A

Certified that ATC transponder test and inspections required by FAR 91.413 were performed and found to comply with Part 43, App. F.

Certified that automatic pressure altitude reporting system checks required by FAR 91.217 & FAR 91.411 have been performed and found to comply with Part 43, App. E, Par. C

ALTIMETER

Make

Model

S/N

BLIND ENCODER

Make

Model

S/N

TRANSPONDER

Make

Model

S/N

The aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is airworthy and approved for return to service.

Date 4/28/08Signed JL-Bo

ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS
	DUE	CHECKED			
				N880MB	

MOBILE AVIONICS, INC.  
8585 Pyott Rd.  
Lake in The Hills, IL 60156

N880MB

MOBILE AVIONICS, INC.  
8585 Pyott Rd.  
Lake in The Hills, IL 60156

Date 4-24-10

Date 4-24-10

Work Order No. 4562

Work Order No. 4562

I certify that the altimeter checks required by 14CFR 91.411 have been performed this date and were found to comply with Part 43, Appendix E, Paragraph B. 100  
516-28007-214

I certify that the altimeter checks required by 14CFR 91.411 have been performed this date and were found to comply with Part 43, Appendix E, Paragraph B. UNITED

Altimeter Serial No. 1230

Altimeter Serial No. 293600

Tested To 35K

Tested To 35K

Michael Voltel

Michael Voltel

Signed for CRS No. #M5BR662J

Signed for CRS No. #M5BR662J

Altimeter Reads	Error	Altimeter Reads	Error
-1.000	10	14.000	0
0	10	16.000	-20
500	15	18.000	-40
1.000	10	20.000	-30
1.500	0	22.000	-40
2.000	15	23.000	-60
3.000	15	30.000	-120
4.000	0	35.000	-120
6.000	0	40.000	/
8.000	10	45.000	/
10.000	20	50.000	/
12.000	10	HY 40%	50
HY 50%	40	After Effect	20

Altimeter Reads	Error	Altimeter Reads	Error
-1.000	5	14.000	-10
0	10	16.000	-10
500	0	18.000	-10
1.000	0	20.000	-20
1.500	0	22.000	-20
2.000	0	23.000	-20
3.000	10	30.000	-30
4.000	0	35.000	-50
6.000	10	40.000	/
8.000	15	45.000	/
10.000	20	50.000	/
12.000	0	HY 40%	60
HY 50%	50	After Effect	20

BEECH B200	Emery Air, Inc.	11/29/2010
N880MB	Hawker Beechcraft Authorized Service Center	WO: AT-26856
S/N: BB-928	Rockford International Airport-Rockford, IL 61109	TTAF: 6964.3
	FAA Approved Repair Station No. E81R759X/EASA.145.4811	LANDINGS: 7718
	Airframe Log Entry	HM: 3108.9

At Dupage (DPA) utilizing Emery Air Inc. personnel and equipment,  
 Complied With 12mo Avionics Inspection per Planemasters King Air 200 Series AAIP Rev. Original dated Sept. 30, 2009.

- Removed FGP-81A for repair.

I certify this aircraft has been inspected in accordance with Planemasters AAIP Avionics Inspection and is approved for return to service.

Work Order No: AT-26856

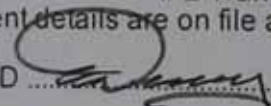
Date: 11/29/2010

Signed:  Michael Keister, for

**EMERY AIR, INC.** AUTHORIZED HAWKER BEECHCRAFT SERVICE CENTER  
 ROCKFORD INTERNATIONAL AIRPORT (KRFD), ROCKFORD, ILLINOIS 61109  
 FAA APPROVED REPAIR STATION E81R759X/ EASA.145.4811

The altimeter system and altitude reporting tests per FAR 91.411 and FAR 43 appendix "E" have been performed. Paragraph (a) Static System 4-26-12 (date).  
 # 1 Altimeter P/N: 518-28007-214 S/N: 1230 tested to 35K feet  
 # 2 Altimeter P/N: 99-384039 S/N: 293600 tested to 35K feet  
 Standby Altimeter P/N:        S/N:        tested to        feet  
 Paragraph (c) System Integration Test: 4-26-12 (date)  
 # 1 Encoder / Air Data Computer Model: 622-4394-008 S/N: 559  
 # 2 Encoder / Air Data Computer Model:        S/N:       

The ATC Transponder test and inspection per FAR 91.413 and FAR 43 appendix "I" has been performed. # 1 Transponder Model: TRK-90 S/N 612  
 # 2 Transponder Model: TRK-90 S/N 13657  
 Pertinent details are on file at this Repair Station.

SIGNED  W.O.# 8805 DATE 4-26-12

 **Dupage Aerospace** DuPage Airport West Chicago, IL  
 FAA Approved Repair Station SVTR023S

**Altimeter Scale Correction Chart**

Altimeter	Error	Altimeter	Error
-1000	0	12000	-20
0	0	14000	-20
500	0	16000	-20
1000	0	18000	-30
1500	0	20000	-30
2000	0	22000	-50
2500	+5	25000	-90
3000	+5	30000	-110
4000	0	35000	-120
5000	0	40000	/
6000	-10	45000	/
10000	-20	50000	/
Hy, 50%	0	Hy, 40%	0
After Effect		0	

S/N 1230 Date 4-26-12  
 Dupage Aerospace C.R.S. SVTR023S

**Altimeter Scale Correction Chart**

Altimeter	Error	Altimeter	Error
-1000	0	12000	+10
0	0	14000	0
500	0	16000	-5
1000	0	18000	-5
1500	+5	20000	-5
2000	+5	22000	-10
2500	+5	25000	-40
3000	+5	30000	-20
4000	+5	35000	-10
6000	0	40000	/
8000	+5	45000	/
10000	+10	50000	/
Hy, 50%	+10	Hy, 40%	+10
After Effect		+10	

S/N 293600 Date 4-26-12  
 Dupage Aerospace C.R.S. SVTR023S