

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model A36 Serial Number E-3357
 Reg # N355SA Owner's Name _____

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

I certify that the altimeter and static system test required by FAR Part 91.411 has been performed 11-13-2000.

ALTIMETERS:

LH 31441 Date 08-00 Tested to 35,000 Feet

RH N/A Date N/A Tested to N/A Feet

STANDBY: S/N N/A Date N/A Tested to N/A Feet

AIR DATA COMPUTER:

S/N N/A Date N/A Tested to N/A Feet

S/N N/A Date N/A Tested to N/A Feet

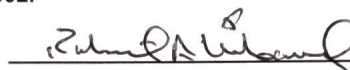
Emergency Locator Transmitter Battery
 To Be Replaced on or Before 03-2002.

FAR 91.217 Testing of Attitude
 Recording Equipment Complied With.
 LH Altimeter S/N 31441
 RH Altimeter S/N N/A
 Stdby Altimeter S/N N/A
 Air Data Computer S/N N/A

I Certify that ATC Transponder Test and
 Inspection required by FAR Part 91.413
 has been performed.

S/N 11089 Date Tested 11-13-00

S/N N/A Date Tested N/A


 Robert Alliband

FOR RAYTHEON AIRCRAFT CO.

In accordance with FAR 91.171 Omni directional
 receivers were found to be accurate to within
13 degrees 1st Place

Pilot Ken C. Kelly Date 11-24-2000

Unit		Elliott Aviation of Minneapolis, Inc.					
AVIONICS		13801 Pioneer Trail					
Registration		Eden Prairie, MN 55347					
N355SA		Certificate No. KXSR005N					
DATE	MFG.	MODEL	S/N	TSO	CYCLES	HOUR METER	TOTAL TIME
12/22/00	BEECH	A36	E-3357	*****	*****	8.2	*****
INSTALLED RYAN TACAD 9900B TRAFFIC ALERT SYSTEM, ALLIED SIGNAL KN-63 DME SYSTEM, JPI EDM-700 ENGINE MONITOR, AND TANIS ENGINE HEATER. SEE FAA FORMS 337'S DATED 12-22-00. REMOVED TURN COORDINATER P/N 58-380094-9 S/N 2008-151 AND INSTALLED WARRENTY EXCHANGE P/N 58-380094-9 S/N 2010-455.///END END							
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 of the repair are on file at Elliott Aviation of Minneapolis, INC. under work order 474062 Date: 12-22-00.							
Signed <u>Randy W. Wray</u>				For: CRSKXSR005N			
(Authorized Representative)							
Elliott Aviation of Minneapolis, Inc. 13801 Pioneer Trail Eden Prairie, MN 55347							

02

Reg # _____ Owner's Name _____

Apr. 4, 2003
Raytheon A-36
N355SA E-3357
Installed the following equipment:
Garmin GDL 49 Data Link
Garmin GDL 49 Antenna
HOBBS Tech
285.6 Hrs.

See FAA 337 dated April 9, 2003 for approval information.
Details of this alteration on file at Waukegan Avionics, Service Order 11652
Aircraft approved for return to service
New E.W. 2630.77 New C.G. 79.81
New Useful Load: 1019.23
Steven Hoodlum
Signed for Waukegan Avionics

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model _____ Serial Number _____
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WAUKEGAN AVIONICS

N355SA BEECH A36 S/N E-3357 WO#12755 SEP. 18 2006
Installed new GMX200 MFD P/N 011-01271-00 S/N 38300310 per garmin AT
installation manual. Unit is coupled to the existing GNS 530, WX500 and GDL 69. Alt
source is GPS Alt from the GNS 530. Function test O.K.

STEVEN J. GOODWIN

Steve Goodwin

C.R.S#WOG619k

J.A. AIR CENTER

Raytheon Aircraft Company

DuPage Airport • West Chicago, IL 60185

FAA Repair Station #NF2R029L

AIRFRAME LOG ENTRY

Type A36

S/N E-3357

N# N 355SA

Description of work done:

Removed

Garmin GNS-530 GPS/Nav/Comm/GS/Map S/N 78301125
Garmin GA-56 GPS Antenna S/N 60003604

Installed

Garmin GNS-530W GPS/WAAS S/N 23801163
Garmin GA-35 GPS Antenna S/N 10882

Forms 337 reference this installation. No Change to Weight & Balance.

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 210014 Date 15 Feb. 2007 h/Hobbs 542.4

Signature

Inspector (print)

Steven J. Carton
Steven J. Carton

J.A. AIR CENTER

DuPage Airport • West Chicago, IL 60185

FAA Repair Station #NF2R029L

AIRFRAME LOG ENTRYType A 36
S/N E 3357
N# 355SA

Description of work done:

Tested Altimeter(s), Altitude Reporting and Static System(s)
in accordance with Part 43, Appendix E for compliance with
FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N KEA-130A S/N 31441 Range 25k

Copilot Altimeter P/N _____ S/N _____ Range _____

Transponder tested in accordance with Part 43, Appendix F
for compliance with FAR 91.413 this date.

Date 6JULY 07 Make KING Model KT76C S/N 11089**MAINTENANCE RELEASE**

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 212173 Date 6JUL 07 Tach/Hobbs 588.1 Signature [Signature]
Inspector (print) DOUG MALL**J.A. AIR CENTER**

DuPage Airport • West Chicago, IL 60185

FAA Repair Station #NF2R029L

AIRFRAME LOG ENTRYType A36
S/N E-3357
N# 355SA

Description of work done:

Upgraded Garmin GDL69 part #011-00986-00 serial #47702539
to software version 3.20 per Garmin Software Service
Bulletin No. 0742 Rev. A dated Nov 20, 2007. Installed
main software 3.00 and GPS software 3.0 in Garmin GNS530W
part #011-01064-00 serial #23801163 per Garmin Software
Service Bulletin No. 0740 Rev. B dated Jan 23, 2008.
Final ops check good.

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 215302 Date 19Feb08 Tach/Hobbs 630.4 Signature [Signature]
215304 Inspector (print) David H. Krant

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model _____ Serial Number _____
Reg # _____ Owner's Name _____

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	DUE	CHECKED				

J.A. AIR CENTER
DuPage Airport • West Chicago, IL 60185
FAA Repair Station #NF2R029L
AIRFRAME LOG ENTRY

Type A36
S/N E-3357
N# 355SA

Description of work done:

Reinstalled Garmin GNS 530W part #011-01064-00 serial
#23801163 after factory repair on 8130-3 tracking
number #8013405. Final tests ok.

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 216155 Date 30 Jun 08 Tech/Hobbs 653.1

Signature _____

Inspector (print)

David H. Krant

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

Date 7-7-09

Work Order No. 4348

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. 31441

Tested To 20K

Signed for CRS No. #M5BR662J

Altimeter	Error	Altimeter	Error
Reads	Reads		
-1,000	10	14,000	20
0	10	16,000	20
500	10	18,000	20
1,000	10	20,000	20
1,500	10	22,000	
2,000	10	23,000	
3,000	10	30,000	
4,000	10	35,000	
6,000	10	40,000	
8,000	10	45,000	
10,000	10	50,000	
12,000	10	HY 40%	40
HY 50%	40	After Effect	0

Date 7-

Work Order

I certify this performed

Signed for C

Date 7-

Work Order

I certify this performed

Signed for C

Make

Model

Serial No.

Date 7-

Work Order

I certify this performed

Signed for C

by 14CFR

found to c

Transponder

Encoder 8a

Signature

ITEM

DUE

CHECKED

BY

AGENCY

J.A. AIR CENTER

DuPage Airport • West Chicago, IL 60185

FAA Repair Station #NF2R029L

AIRFRAME LOG ENTRY

Type A36

S/N E-3357

N# 355SA

Description of work done:

Updated Garmin GMX200 part #011-01271-00 serial #38300310 software to 2.12 per Service Bulletin No. 0717 Rev. A dated 27 Aug 2007. Repaired Garmin GNS 530W part #011-01064-00 serial #23801163. Final ops check good.

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 215350 Date 27Feb08 Tach/Hr 6334.0

215451

Signature

Inspector (print) David H. Krant

J A AIR CENTER DuPage Airport/WestChicago, IL. 60185

Repair Station #NF2R029L

ENGINE LOG

#1

Type BEECHCRAFT A36

N # 355SA

S/N E-3357

REC. HR. METER 633

OIL CHANGE-

DRAINED OIL AND CUT OPEN FILTER FOR INSPECTION. NO CONTAMINANTS FOUND. SERVICED ENGINE WITH 12 QTS OF AEROSHELL 15W50 OIL AND INSTALLED NEW FILTER P/N AA48109. RAN AIRCRAFT AND INSPECTED FOR LEAKS. NO LEAKS DETECTED. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 W.O. #16394 DATE: FEBRUARY 27, 2008 SIGNED: DONALD K. MORGAN For J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2R029L

ITEM

DUE

CHECKED

BY

AGENCY

J.A. AIR CENTER

Aurora Airport • Sugar Grove, IL 60554

FAA Repair Station #NF2R029L

AIRFRAME LOG ENTRYType Beech A36S/N E-3357N# 355SA

Description of work done:

Updated Main SWv 3.10 to 3.20 and GPS SWv 3.1 to 3.2 in accordance with Garmin Software Service Bulletin NO: 0848 Rev. A dated 03FEB2009.

Updated Main SWv 5.01 to 5.04 in accordance with Garmin Software Service Bulletin NO: 0844 dated 14NOV2008. Updated GPS SWv 3.01 to 3.03 in accordance with Garmin Software Service Bulletin NO: 0502 dated 28FEB2005.

Garmin GNS-530W P/N 011-01064-00 and S/N 23801163

Garmin GNS-430 P/N 011-00280-00 and S/N 96314231

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 213669 Date 3-3-2009 Tach/Hobbs 708.8 Signature *[Signature]*
213671 Inspector (print) Luke W. Gomoll

J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1
 Repair Station #NF2R029L ENGINE LOG #1
 Type BEECHCRAFT A36 TT 708
 N # 355SA TSMOH -----
 S/N E-3357 REC. HR. METER 708

ENGINE MODEL IO-550-B(39)

ENGINE S/N 684660

OIL CHANGE-

DRAINED OIL AND CUT OPEN FILTER FOR INSPECTION. NO CONTAMINANTS FOUND. SERVICED ENGINE WITH 12 QTS OF 15W50 OIL AND INSTALLED NEW FILTER P/N AA48109. RAN AIRCRAFT AND INSPECTED FOR LEAKS. NO LEAKS DETECTED. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 W.O. # 17123 DATE: MARCH 4, 2009

SIGNED: BRUCE P. REBECHINI *[Signature]* For
 J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
 F.A.A. APPROVED REPAIR STATION #NF2R029L

J.A. AIR CENTER
Aurora Airport • Sugar Grove, IL 60554
FAA Repair Station #NF2R029L
AIRFRAME LOG ENTRY

Type Beech A36
S/N E-3357
N# 335SA

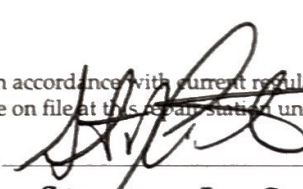
Description of work done:

Removed GMX200 sent to factory
Factory upgraded GMX200 to Traffic Configuration
Updated display head SW to V2.02 per Garmin SA 0851
Updated App SW to V2.13
Reinstalled in aircraft.

Moved Traffic I/F from 530W to GMX200

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 090013 Date 3-5-09 Tach/Hobbs 708.8 Signature 
Inspector (print) Steven J. Carton

J.A. AIR CENTER
Aurora Airport • Sugar Grove, IL 60554
FAA Repair Station #NF2R029L
AIRFRAME LOG ENTRY

Type Beech A36
S/N E-3357
N# 355SA

Description of work done:

Complied with Garmin Software Service Bulletin
NO.: 0918 Rev A dated 04AUG2009. Software
upgrade v3.30.

Garmin GNS-530W P/N 011-01064-00 S/N23801163

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 220536 Date 9-11-09 Tach/Hobbs 748.3 Signature 
Inspector (print) Daivd H. Krant

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model _____ Serial Number _____
Reg # _____ Owner's Name _____

ITEM				DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
				DUE	CHECKED				
Serial #	31441			the following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91-411 law FAR 43, Appendix E have been performed: Appendix E					
Altimeter Reads	Error	Altimeter Reads	Error	Para (a) Static System <u>7-16-11</u> Date					
0	-15	14,000	-30	Para (b) Altimeter(s) <u>United</u> C/P's <u>AK</u>					
500	-15	16,000	-40	Pilots <u>United</u> S/N <u>31441</u>					
1,000	-15	18,000	-40	S/N <u>31441</u> S/N <u> </u>					
1,500	-10	20,000	-40	Tested to <u>20,000</u> Feet					
2,000	-15	22,000		Date <u>7-16-11</u>					
3,000	-15	25,000		Para (c) Integrated System Test <u>7-16-11</u> Date					
4,000	-10	30,000		Signature <u>[Signature]</u> W/O No. <u>7875</u>					
6,000	-20	35,000		FINEFIELD AVIATION, INC.					
8,000	-20	40,000		Repair Station FP5R865M					
10,000	-20	45,000		Lake In The Hills, IL 60102					
12,000	-20	50,000		815 - 459-4858					
HY 50%	+10	HY 40%	+20						
After Effect	+20								
ATC Transponder Tests and Inspection as required by FAR 91-413 law FAR 43, Appendix "F", have been performed:				the following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91-411 law FAR 43, Appendix E have been performed:					
<u>7-16-11</u> <u>[Signature]</u> (date and signature)				Appendix E					
FINEFIELD AVIATION, INC. Repair Station FP5R865M Lake In The Hills, IL 60102				Para (a) Static System <u>7-11-13</u> Date					
<u>King</u> KT 76C S/N: 11089				Para (b) Altimeter(s) <u>United</u> C/P's <u>AK</u>					
				Pilots <u>United</u> S/N <u>31441</u>					
				S/N <u>31441</u> S/N <u> </u>					
				Tested to <u>20,000</u> Feet					
				Date <u>7-11-13</u>					
				Para (c) Integrated System Test <u>7-11-13</u> Date					
				Signature <u>[Signature]</u> W/O No. <u>79499</u>					
				FINEFIELD AVIATION, INC.					
				Repair Station FP5R865M					
				Lake In The Hills, IL 60102					
				815 - 459-4858					
ATC Transponder Tests and Inspection as required by FAR 91-413 law FAR 43, Appendix "F", have been performed:				the following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91-411 law FAR 43, Appendix E have been performed:					
<u>7-10-13</u> <u>[Signature]</u> (date and signature)				Appendix E					
FINEFIELD AVIATION, INC. Repair Station FP5R865M Lake In The Hills, IL 60102				Para (a) Static System <u>7-11-13</u> Date					
<u>King</u> KT 76C S/N: 11089				Para (b) Altimeter(s) <u>United</u> C/P's <u>AK</u>					
				Pilots <u>United</u> S/N <u>31441</u>					
				S/N <u>31441</u> S/N <u> </u>					
				Tested to <u>20,000</u> Feet					
				Date <u>7-11-13</u>					
				Para (c) Integrated System Test <u>7-11-13</u> Date					
				Signature <u>[Signature]</u> W/O No. <u>79499</u>					
				FINEFIELD AVIATION, INC.					
				Repair Station FP5R865M					
				Lake In The Hills, IL 60102					
				815 - 459-4858					

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

10

Aircraft Model _____ Serial Number _____
Reg # _____ Owner's Name _____

ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
	DUE	CHECKED				
Serial # <u>31441</u>					the following altimeter system and altitude reporting equipment. Tests and inspections as required by FAR 91.411 and FAR 43, Appendix E have been performed:	
Altimeter Reads	Error	Altimeter Reads	Error		Appendix E	
0	-5	14,000	-5		Para (a) Static System <u>8-18-15</u> Date	
500	0	16,000	-10		Para (b) Altimeter(s)	
1,000	-10	18,000	-15		Pilots <u>United</u> C/P's _____ Alt	
1,500	+10	20,000	-5		S/N <u>31441</u> S/N _____	
2,000	0	22,000			Tested to <u>20,000</u> Feet	
3,000	0	25,000			Date <u>8-18-15</u>	
4,000	+5	30,000			Para (c) Integrated System Test _____ Date	
6,000	0	35,000			Signature <u>[Signature]</u> W/O No. _____	
8,000	-10	40,000			FINEFIELD AVIATION, INC.	
10,000	-5	45,000			Repair Station FPR835M	
12,000	+5	50,000			Lake In The Hills, IL 60102	
HY 50%	+15	HY 40%	+25		815 - 459-4358	
After Effect	+30					
					ATC Transponder Tests and Inspection as required by FAR 91.413 and FAR 43, Appendix T, have been performed:	
					<u>8-18-15</u> <u>[Signature]</u>	
					(date and signature)	
					FINEFIELD AVIATION INC	
					Repair Station FPR835M	
					Lake In The Hills, IL 60102	
					<u>Ring</u>	
					<u>KT 76C</u>	
					<u>570 11089</u>	
					<u>ENCODER KEA 130A</u>	

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model _____ Serial Number _____


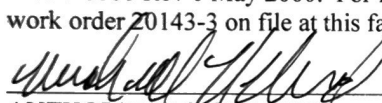
Reg # _____ Owner's Name _____

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<div style="border: 1px solid black; padding: 5px;"> <p>Mobile Avionics Technologies Inc. (815) 459-0446 WWW.Avionics-Technologies.com</p> <p>Date: <u>9-15-17</u> <u>355\$A</u> Work Order No: <u>8328</u></p> <p>I certify that the static system checks required by 14 CFR Part 91.411 have been performed this date and found to comply with 14 CFR Part 43, Appendix E para A</p> <p><u>M. U. Holt</u> Signed for CRS 3M4R325C</p> <p>I certify that the ATC Transponder test and inspections required by 14 CFR 91.413 were performed this date and found to comply with 14 CFR Part 43 Appendix E para F</p> <table style="width: 100%;"> <tr> <td>Transponder #1</td> <td>Transponder #2</td> </tr> <tr> <td>Make: <u>KING</u></td> <td>Make: <u>/</u></td> </tr> <tr> <td>Model: <u>K-76C</u></td> <td>Model: <u>/</u></td> </tr> <tr> <td>Serial No: <u>11089</u></td> <td>Serial No: <u>/</u></td> </tr> </table> <p><u>M. U. Holt</u> Signed for CRS 3M4R325C</p> <p>I certify that the automatic pressure altitude reporting system checks required by 14 CFR Part 91.217 and 14 CFR part 91.411 have been performed and found to comply with 14 CFR Part 43 appendix E, para C</p> <table style="width: 100%;"> <tr> <td>Encoder #1</td> <td>Encoder #2</td> </tr> <tr> <td>Make: <u>UDITON</u></td> <td>Make: <u>/</u></td> </tr> <tr> <td>Model: <u>KEA130A</u></td> <td>Model: <u>/</u></td> </tr> <tr> <td>Serial No: <u>31441</u></td> <td>Serial No: <u>/</u></td> </tr> <tr> <td>TXP SN: <u>11089</u></td> <td>TXP SN: <u>/</u></td> </tr> </table> <p><u>M. U. Holt</u> Signed for CRS 3M4R325C</p> </div>							Transponder #1	Transponder #2	Make: <u>KING</u>	Make: <u>/</u>	Model: <u>K-76C</u>	Model: <u>/</u>	Serial No: <u>11089</u>	Serial No: <u>/</u>	Encoder #1	Encoder #2	Make: <u>UDITON</u>	Make: <u>/</u>	Model: <u>KEA130A</u>	Model: <u>/</u>	Serial No: <u>31441</u>	Serial No: <u>/</u>	TXP SN: <u>11089</u>	TXP SN: <u>/</u>																																																																																										
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<div style="border: 1px solid black; padding: 5px;"> <p>Mobile Avionics Technologies Inc. (815) 459-0446 WWW.Avionics-Technologies.com</p> <p>Alt Model: <u>KEA130A</u> NH <u>355\$A</u> Alt Serial # <u>31441</u> WO# <u>8328</u> Alt tested to: <u>20K</u> Date: <u>9-15-17</u></p> <p>I certify that the altimeter checks required by 14 CFR 91.411 have been performed this date and found to comply with FAR part 43, Appendix E, paragraph B</p> <p><u>M. U. Holt</u> Signed for CRS No 3M4R325C</p> <table style="width: 100%;"> <tr> <th colspan="6">Location: <u>Pilot</u></th> </tr> <tr> <th>Alt Reads</th> <th>Tol</th> <th>Error</th> <th>Alt Reads</th> <th>Tol</th> <th>Error</th> </tr> <tr><td>-1000</td><td>20</td><td>-10</td><td>14000</td><td>100</td><td>10</td></tr> <tr><td>0</td><td>20</td><td>-10</td><td>15000</td><td>105</td><td>-</td></tr> <tr><td>500</td><td>20</td><td>0</td><td>16000</td><td>110</td><td>-10</td></tr> <tr><td>1000</td><td>20</td><td>-10</td><td>18000</td><td>120</td><td>10</td></tr> <tr><td>1500</td><td>25</td><td>10</td><td>20000</td><td>130</td><td>10</td></tr> <tr><td>2000</td><td>30</td><td>-10</td><td>22000</td><td>140</td><td>/</td></tr> <tr><td>3000</td><td>30</td><td>0</td><td>25000</td><td>155</td><td>/</td></tr> <tr><td>4000</td><td>35</td><td>10</td><td>30000</td><td>180</td><td>/</td></tr> <tr><td>6000</td><td>40</td><td>8</td><td>35000</td><td>205</td><td>/</td></tr> <tr><td>8000</td><td>60</td><td>10</td><td>40000</td><td>230</td><td>/</td></tr> <tr><td>10000</td><td>80</td><td>0</td><td>45000</td><td>255</td><td>/</td></tr> <tr><td>12000</td><td>90</td><td>10</td><td>50000</td><td>280</td><td>/</td></tr> <tr><td>HY 50%</td><td>75</td><td>10</td><td>HY 40%</td><td>75</td><td>10</td></tr> <tr><td>After Effect</td><td>30</td><td>0</td><td></td><td></td><td></td></tr> </table> <table style="width: 100%;"> <tr><td>Scale Error</td><td>PASS</td></tr> <tr><td>Hysteresis</td><td>PASS</td></tr> <tr><td>After Effect</td><td>PASS</td></tr> <tr><td>Friction</td><td>PASS</td></tr> <tr><td>Case Leak</td><td>PASS</td></tr> <tr><td>Barometer Scale Error</td><td>PASS</td></tr> </table> </div>							Location: <u>Pilot</u>						Alt Reads	Tol	Error	Alt Reads	Tol	Error	-1000	20	-10	14000	100	10	0	20	-10	15000	105	-	500	20	0	16000	110	-10	1000	20	-10	18000	120	10	1500	25	10	20000	130	10	2000	30	-10	22000	140	/	3000	30	0	25000	155	/	4000	35	10	30000	180	/	6000	40	8	35000	205	/	8000	60	10	40000	230	/	10000	80	0	45000	255	/	12000	90	10	50000	280	/	HY 50%	75	10	HY 40%	75	10	After Effect	30	0				Scale Error	PASS	Hysteresis	PASS	After Effect	PASS	Friction	PASS	Case Leak	PASS	Barometer Scale Error	PASS
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INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
	DUE	CHECKED				
<div style="text-align: center;">  CENTRAL FLORIDA AVIONICS & INSTRUMENTS </div>						
N355SA WO: 20143-3 DATE: 05/28/20						
Removed Bendix/King Flight Command Indicator KI256 PN: 060-0017-01 SN: 22759 and installed overhauled Bendix/King Flight Command Indicator KI256 PN: 060- 0017-01 SN: 22498. Performed manufacturers post installation checks. Performed alignment and gyro interface. System ground checks good. Work performed referencing AC43.13-1B, AC43.13-2B, King STC install manual #006- 00765-0000 Rev C, and King KFC225 Flightline MM#006- 15557-0001 Rev 1 May 2000. For further details see shop work order 20143-3 on file at this facility.						
 24 May 2020 AUTHORIZED SIGNATURE DATE						
CENTRAL FLORIDA AVIONICS & INSTRUMENTS LLC. 8812 AIRPORT BLVD. LEESBURG, FL 34788 CRS#: F4LR560Y						

Mobile Avionics Technologies Inc.

Airframe Logbook Entry

N355SA Beechcraft A36 SN: E3557 Hobbs: WO: 9066 Date: 10/19/2020

1. Removed Pitch and Trim servos and sent to Mid Continent Instruments for repair
2. Renistalled above units KS270C SN4182, KS272C SN3004 following service as indicated on attached FAA Form 8130. Units were installed IAW Bendix King KFC 225 Installation Manual for Beechcraft A36 PN 006-00765-0000 rev C / STC SA00667Wi-D
3. Operational verification tests normal
4. Details are on file at Mobile Avionics Technologies Inc. under WO#9066


MJSaban FAA CRS 3M4R325C

INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

14

CENTRAL FLORIDA AVIONICS & INSTRUMENTS

N355SA WO: 21015-1 DATE: 01/15/2021

Removed Bendix/King Flight Command Indicator KI256 PN: 060-0017-01 SN: 22498 and installed overhauled Bendix/King Flight Command Indicator KI256 PN: 060-0017-01 SN: 24799. Performed manufacturers post installation checks. Performed alignment and gyro interface. System ground checks good. Work performed referencing AC43.13-1B, AC43.13-2B, King STC install manual #006-00765-0000 Rev C, and King KFC225 Flightline MM#006-15557-0001 Rev 1 May 2000. For further details see shop work order # 2015-1 on file at this facility.

[Signature] 15 JAN 2021

AUTHORIZED SIGNATURE DATE

CENTRAL FLORIDA AVIONICS & INSTRUMENTS LLC.
8812 AIRPORT BLVD. LEESBURG, FL 34788
CRS#: F4LR560Y

Number _____
Name _____

SPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE

Mobile Avionics Technologies Inc.

(815) 459-0446 WWW.Avionics-Technologies.com

Date: 10/20/21 N# 355SA Work Order No: 9218

I certify that the static system checks required by 14 CFR Part 91.411 have been performed this date and found to comply with 14 CFR Part 43, Appendix E para A

[Signature]
Signed for CRS 3M4R325C

I certify that the ATC Transponder test and Inspections required by 14 CFR 91.413 were performed this date and found to comply with 14 CFR Part 43 Appendix E para F

Transponder #1 Transponder #2
Make: GARMIN Make: *[Signature]*
Model: GT330ES Model: *[Signature]*
Serial No: 84121761 Serial No: *[Signature]*

[Signature]
Signed for CRS 3M4R325C

I certify that the automatic pressure altitude reporting system checks required by 14 CFR Part 91.217 and 14 CFR part 91.411 have been performed and found to comply with 14 CFR Part 43 appendix E, para C

Encoder #1 Encoder #2
Make: BENDIX KING Make: *[Signature]*
Model: KFA130A Model: *[Signature]*
Serial No: 31941 Serial No: *[Signature]*
TXP SN: 84121761 TXP SN: *[Signature]*

[Signature]
Signed for CRS 3M4R325C

Mobile Avionics Technologies Inc.

(815) 459-0446 WWW.Avionics-Technologies.com

Alt Model: KFA130A N# 355SA
Alt Serial #: 31941 WO# 9218
Alt tested to: 20000 Date: 10-20-21

I certify that the altimeter checks required by 14CFR 91.411 have been performed this date and found to comply with FAR part 43, Appendix E, paragraph B

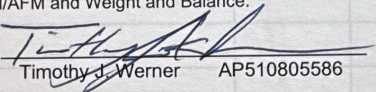
[Signature]
Signed for CRS No 3M4R325C

Location:					
Alt Reads	Tol	Error	Alt Reads	Tol	Error
-1000	20	0	14000	100	10
0	20	0	15000	105	—
500	20	0	16000	110	0
1000	20	0	18000	120	0
1500	25	0	20000	130	0
2000	30	-5	22000	140	—
3000	30	-5	25000	155	—
4000	35	-5	30000	180	—
6000	40	0	35000	205	—
8000	60	0	40000	230	—
10000	80	5	45000	255	—
12000	90	10	50000	280	—
HY 50%	75	10	HY 40%	75	10
After Effect	30	0			
Scale Error					PASS
Hysteresis					PASS
After Effect					PASS
Friction					PASS
Case Leak					PASS
Barometer Scale Error					PASS

**NEXT
DUE**

ALTERATION/MODIFICATION RECORD OF COMPLIANCE

Aircraft Model A36 Serial Number E-3351
Reg # N355SA Owner's Name _____

REF NUMBER	S/N	TITLE	C/W DATE	LOG ENTRY (X)	WT. & BALANCE
		<p align="center"><u>Aerospace Systems & Technologies Inc.</u> 3213 Arnold Ave. Salina, KS 67401 Tel: (785) 493-0946 <u>N355SA</u> <u>9 August 2005</u> <u>Make: Raytheon</u> <u>Model: A36</u> <u>S/N: E-3357</u> <u>HOBBS: 489.4</u></p> <p>Installed TKS Ice Protection Kit Per STC# SA01136WI and in conformance with the Manufactures installation manual P/N: 10353-01 Rev. 3. FAA Form 337 on file this date. The preceding work was accomplished using the following: Raytheon Maintenance Manuals, AC43.13 1B-2A and/or AS&T Inc. Installation and Procedures Manuals.</p> <p>This aircraft IS APPROVED for flight into known icing conditions when the required equipment is installed and operating properly. <i>(That list may be found in the TKS POH supplement, section 2 pages 3-9.)</i></p> <p>Updated the POH/AFM and Weight and Balance.</p> <p align="center">  Timothy J. Werner AP510805586 </p>			