



Model: G36

A/C Serial  
Number:

E-3838

Registration  
Number:

N838EB

**Subject: Federal Aviation Regulations System Checks**

I certify that the altimeter and static system test required by FAR Part 91.411 have been performed. Static System Test Date 02-02-2008.

ALTIMETERS:						
L/H S/N:	N/A	Date	N/A	Tested to	N/A	Feet
R/H S/N:	N/A	Date	N/A	Tested to	N/A	Feet
STDBY S/N:	465937	Date	11-09-07	Tested to	35,000	Feet
AIR DATA COMPUTER:						
L/H S/N:	47808392	Date	02-02-08	Tested to	35,000	Feet
R/H S/N:	N/A	Date	N/A	Tested to	N/A	Feet
Emergency Locator Transmitter Battery to be replaced on or before:						10-2009

FAR 91.217 Testing of Attitude Recording Equipment complied with:

LH Altimeter S/N:	N/A
RH Altimeter S/N:	N/A
Stdby Altimeter S/N:	465937
L/H Air Data Computer S/N:	47808392
R/H 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:	89105716	Date Tested:	02-02-08
S/N:	N/A	Date Tested:	N/A

Date: 03-03-2008

  
Eugene Hainstock  
For Hawker Beechcraft Corporation

This aircraft has been flown by Hawker Beechcraft Corporation (HBC) Production Flight Test and is compliant to the requirements stated in 14 CFR 91.171. The omni directional receivers were found to be accurate within:

±4 Degrees ±2 Place

  
Production Flight Test

Date 02-27-2008

## INSTRUMENT, STATIC AND AVIONICS CHECKS

### RECORD OF COMPLIANCE

Aircraft Model G36 Serial Number E-3838  
Reg # N838EB Owner's Name \_\_\_\_\_

ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
	DUE	CHECKED				
91.411 April 2 2010		April 2, 2010				
		Model # <u>GD-74A</u> Serial # <u>47808392</u> Aircraft N <u>838EB</u> Date: <u>April 2 2010</u> Altimeter, Altitude Reporter & Static System tested in accordance with Part 43, Appendix "E" for compliance with FAR 91.411 Altimeter Tested to <u>25Kft</u> Work Order # <u>6961</u> Signature: <u>[Signature]</u> MUELLER AVIONICS, INC. CRS # QYVR044J <u>Primary</u>				
		Model # <u>5934-3</u> Serial # <u>465937</u> Aircraft N <u>838EB</u> Date: <u>April 2 2010</u> Altimeter, Altitude Reporter & Static System tested in accordance with Part 43, Appendix "E" for compliance with FAR 91.411 Altimeter Tested to <u>25Kft</u> Work Order # <u>6961</u> Signature: <u>[Signature]</u> MUELLER AVIONICS, INC. CRS # QYVR044J				
91.413 April 2 2010		Model # <u>GTX 33</u> Serial # <u>89105716</u> Aircraft N <u>838EB</u> Date: <u>April 2 2010</u> Transponder system tested in accordance with part 43, Appendix "F" & Appendix "E", Subpart (C) for compliance with FAR 91.413. Signature: <u>[Signature]</u> Work Order # <u>6961</u> MUELLER AVIONICS, INC. CRS # QYVR044J				

# INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

02

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_  
Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

ITEM	DATE/TIME		INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
	DUE	CHECKED				
<p><b>Date: 4/8/2011 N838EB</b> <b>Midwest Aviation Services, Inc.</b></p> <p><b>Hobbs: 332.4</b> <b>ACTT:</b></p> <p>Performed 500hr./Annual Servo/Capstan Inspection on GSA 81 Roll Servo P/N: 011-00878-00, S/N: 66407004, GSM 85 Roll Capstan P/N: 011-00894-10, S/N: 88005210, GSA 81 Trim Servo P/N: 011-00878-00, S/N: 66406885, GSM 85 Trim Capstan P/N: 011-00894-00, S/N: 66505344, GSA 81 Pitch Servo P/N: 011-00878-00, S/N: 66406893, GSM 85 Pitch Capstan P/N: 011-00894-00, S/N: 66505337, GSA 81 Yaw Servo P/N: 011-00878-00, S/N: 66406935, GSM 85 Yaw Capstan P/N: 011-00894-10, S/N: 88005214 I.A.W. G36 M.M. P/N: 36-590001-9C dated July 1, 2009, Hawker Beechcraft Bonanza Model M.M. Supplement P/N: 36-590001-11 dated Aug. 31, 2010 and Garmin GSA/GSM8X Installation Manual P/N: 190-00303-72 dated May 2010, Rev. R. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Shop Order #9484.</p> <p>SIGNATURE _____ for CRS MW8R657W</p> <p style="text-align: center;">-----END-----</p>						
<p><b>Date: 6/21/2010 N838EB</b> <b>Midwest Aviation Services, Inc.</b></p> <p><b>Tach/Hobbs: 353.1</b> <b>ACTT:</b></p> <p>Installed L3 Communications Avionics systems (BFGoodrich) WX-500 system consisting of: Processor WX-500 P/N 805-11500-001 S/N 97304 and NY-163 sensor P/N 805-10930-001 S/N 97514.</p> <p>WX-500 and NY-163 installed in accordance with installation manual P/N 009-11500-001 Revision G dated 4/27/2009 and Hawker Avionics Wiring manual P/N 36-590001-15D revision D dated 1/1/2011.</p> <p>Weight and Balance and Equipment list revised. For further information see FAA Form 337 this date.</p> <p>The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under shop order 9547.</p> <p>SIGNATURE _____ for CRS MW8R657W</p> <p style="text-align: center;">-----END-----</p>						

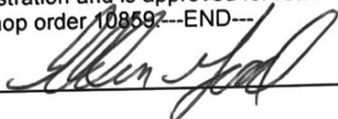
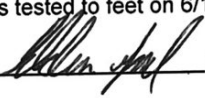
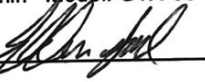
## Owner's Name

Date of Manufacture: 4-2012

## 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				
Date: 6/20/2013	N838EB		<b>Midwest Aviation Services, Inc.</b>			
Tach/Hobbs: 577.9			PO Box 219 (270)744-8686 Ph. 200 Hardy Roberts Dr. (270)744-3466 Fax West Paducah, KY 42086 midwest-aviation.com			
ACTT:						
Removed GRS-77 P/N 011-00868-10 S/N 42006752. Installed exchange GRS-77 P/N 011-00868-10 S/N 42001825. Updated software, and ground checked. System functioning properly.						
The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under shop order 108592---END---						
SIGNATURE 			for CRS MW8R657W			
<div style="border: 1px solid black; padding: 10px; margin: 10px;"> <p>I certify that the altimeters and static system test required by FAR 91.411 have been performed.</p> <p>The Airdata Computer S/N 47808392</p> <p>Stand-by Altimeter S/N 465937</p> <p>was tested to feet on 6/18/2014.</p> <p>Signature  Date: 6/18/2014.</p> <p>I certify that the transponder tests required by FAR 91.413 and AC 43-6C have been performed and found to be satisfactory. Transponder Make: Garmin Model: GTX-33 S/N: 89105716.</p> <p>Signature  Date: 6/18/2014.</p> <p>Midwest Aviation Services, Inc. P.O. Box 219 Barkley Field 200 Hardy Roberts Drive West Paducah, KY 42086 FAA Certified Repair Station MW8R657W</p> </div>						

# 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				
<p>I certify that the altimeter's and static system test required by FAR 91.411 have been performed.</p> <p style="margin-left: 40px;">Air data computer S/N 47808392</p> <p style="margin-left: 40px;">Standby Altimeter S/N 465937</p> <p style="margin-left: 40px;">was tested to 20K feet on 10/3/2016.</p> <p style="margin-left: 40px;">Signature <u><i>[Signature]</i></u> Date 10/3/2016.</p> <p>I certify that the transponder tests required by FAR 91.413 and AC 43-6B have been performed and found to be satisfactory. Transponder: Make: Garmin Model: GTX33 S/N: 89105716.</p> <p style="margin-left: 40px;">Signature <u><i>[Signature]</i></u> Date 10/3/2016.</p> <p style="margin-left: 40px;">Midwest Aviation Services, Inc. P.O. Box 219 Barkley Field 200 Hardy Roberts Drive West Paducah, KY 42086 FAA Certified Repair Station MW8R657W</p>						
<div style="display: flex; justify-content: space-between;"> <div> <p>Date: 10/04/2016 N838EB Hobbs: 0740.5</p> </div> <div> <p><b>Midwest Aviation Services, Inc.</b> PO Box 219 (270)744-8686 Ph. 200 Hardy Roberts Dr. (270)744-3466 Fax West Paducah, KY 42086 midwest-aviation.com</p> </div> </div>						
<p>Performed Autopilot ground checks and G-1000 Automated Servo Slip Clutch Test.</p>						
<p>Removed: Roll Servo GSA 81 P/N 011-00878-00, S/N 66407004 and mount GSM 85 P/N 011-00894-10, S/N 88005210; Pitch Trim Servo GSA 81 P/N 011-00878-00, S/N 66406885 and mount GSM 85 P/N 011-00894-00, S/N 66505344; Pitch Servo GSA 81 P/N 011-00878-00, S/N 66406893 and mount GSM 85 P/N 011-00894-00, S/N 66505337; and Yaw Servo GSA 81 P/N 011-00878-00, S/N 66406935 and mount GSM 85 P/N 011-00894-10, S/N 88005214.</p>						
<p>Performed Servo Clutch Inspection and reinstalled all Servoes and Servo Mounts.</p>						
<p>All work performed in accordance with Hawker Beechcraft Corporation Bonanza Model G36 Maintenance Manual Supplement 22-14-07 dated May 1, 2008.</p>						
<p>The above work was performed by C. Scott Sweatman, in accordance with current regulations of the Federal Aviation Administration, and is approved for return to service. Details are on file at this repair station under shop order 12613. —END—</p>						
<p>SIGNATURE <u><i>[Signature]</i></u> for CRS MW8R657W</p>						



# INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_  
Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

KALAMAZOO AIRCRAFT, INC.  
AIRCRAFT MAINTENANCE, INSPECTION & REPAIR  
2729 E. MILHAM RD. PORTAGE, MI. 49002  
269-381-0790 REPAIR STATION NO. K9AR289N

TEXT  
DUE

I CERTIFY THAT THE ATC TRANSPONDER(S) WERE TESTED AND INSPECTED  
AS PER 91.413 IAW PART 43, APPENDIX F  
TRANSPONDER #1 S/N 89105716  
TRANSPONDER #2 S/N \_\_\_\_\_  
AUTOMATIC ALTITUDE REPORTING SYSTEM TESTED AND INSPECTED AS PER  
91.411 IAW PART 43, APPENDIX E, PARAGRAPH C TO 20,000 FEET.  
I CERTIFY THAT THE STATIC SYSTEM(S) WERE TESTED AND INSPECTED  
AS PER 91.411 IAW PART 43, APPENDIX E, PARAGRAPH A.  
I CERTIFY THAT THE ALTIMETER(S) WERE TESTED AND INSPECTED  
AS PER 91.411 IAW PART 43, APPENDIX E, PARAGRAPH B TO: 20,000 FT.  
BY Ralph Michael DATE: 9/12/2018  
LEFT ALTIMETER S/N 47608392  
RIGHT ALTIMETER S/N 838FB  
SIGNATURE Ralph Michael DATE 9/12/2018

FORM KA 104A, 104B, 104C 10/6 8108

DATE	MAKE/MODEL	TACH	HOBBS	REGISTRATION	SERIAL NUMBER
04/01/2021	BEECH/G36		953.9	N838EB	E-3838

I certify that the altimeter(s), alt. reporting and  
Static system test required by FAR Part 91.411  
Have been performed. The altimeter(s) have  
Been tested to

No. 1 20000 feet on 04/01/2021

Standby 20000 feet on 04/01/2021

Next Due: APRIL 2023

Inspector WJ Date 04/01/2021

William James

Midwest Aviation Sioux Falls, SD

The Transponder(s) identified below have been  
inspected and meet all requirements contained  
in FAR 91.413 and FAR 43 Appendix F.

No. 1 GTX 345 S/N 3EH420599

WO# AV-21-1113

CRS # 3VMR469D

# INSTRUMENT, STATIC AND AVIONICS CHECKS RECORD OF COMPLIANCE

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

Registration #: N838EB  
Manufacturer: BEECHCRAFT



TACH:  
HOBBS: 1,094.90  
A/C Total Time:  
Aircraft Serial No: E3838  
Date: 07/26/2022

Part/Model No: G36  
Work Order No: 10-22187

- ☐ Removed GIA 63W (PN: 011-01105-01) (SN: 15W007994) and replaced with overhauled GIA 63W (PN: 011-01105-01) (SN: 15W013517) IAW G1000 System Maintenance Manual (Document # 190-00907-00 Rev E). Unit was overhauled by: Garmin International under work order # 15988383. Performed operational checkout IAW G1000 System Installation Manual (Document # 190-00303-00 Rev H). All tests and inspections completed and passed. No further issues detected at this time.

THE AIRCRAFT, AIRFRAME, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AND CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED WITH RESPECT TO WORK PERFORMED AT THIS TIME IN RETURN TO SERVICE.

Pertinent details of maintenance are held in this Repair Station under Work Order No 10-22187 dated 7/26/2022.

Date: 2022/07/26

Signature: \_\_\_\_\_

Work Order: 10-22187

Certified Repair Station Number: XSPR699K

I certify that the altimeter's and static system test required by FAR 91.411 have been performed.

The ADC Model: GDC74A P/N: 011-00882-00 S/N: 47808392

and Standby Altimeter P/N: 5934-3 S/N: 465937

were tested to 20,000 feet on 05/02/2023.

Signature: \_\_\_\_\_ Date 05/02/2023.

I certify that the transponder tests required by FAR 91.413 and AC 43-6D have been performed and found to be satisfactory. Transponder Model: GTX345R S/N: 3EH420599.

Signature: \_\_\_\_\_ Date: 05/02/2023.

Midwest Aviation Services, Inc. P.O. Box 219 Barkley Field  
200 Hardy Roberts Drive West Paducah, KY 42086  
FAA Certified Repair Station MW8R657W

Jettes"

4/3/21

2/1/21

vis



Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

[illegible]