

Beechcraft

Model: G36 A/C Serial Number: E-4003 Registration Number: N91KM

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 05-06-2013.

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:	496031	Date	01-28-13	Tested to	35,000	Feet
AIR DATA COMPUTER:						
L/H S/N:	20614707	Date	05-06-13	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:						05-2020

FAR 91.217 Testing of Altitude Recording Equipment complied with:

LH Altimeter S/N:	N/A
RH Altimeter S/N:	N/A
Stdby Altimeter S/N:	496031
L/H Air Data Computer S/N:	20614707
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:	89124792	Date Tested:	05-06-13
S/N:	N/A	Date Tested:	N/A

Date: 06-17-2013


Sheldon M. Hendricks
For Beechcraft Corporation

This aircraft has been flown by Beechcraft Corporation (BC) 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 ICT Place








Date 06-17-2013
Production Flight Test

Hawker Beechcraft Corporation

AIRPLANE LOGBOOK

INSTRUMENT, STATIC AND AVIONICS CHECKS

Aircraft Model G36 Serial Number E-4003
 Reg# _____ Owner's Name _____

ITEM	DATE	HOURS	CYCLES	INSPECTED BY	COMPLYING AGENCY	NOTATIONS	NEXT DUE
 ACTT: 355.1				Duncan Aviation Inc. 701 NW Lou Holland Dr. Kansas City, MO 64116	Phone (816) 421-1836 Fax (816) 421-1877	N91KM Beech G36 s/n E-4003 Tested and inspected the static pressure system, altimeter and automatic pressure altitude reporting systems in accordance with 14 CFR Part 91.411 and ATC transponder tests and inspections in accordance with 14 CFR Part 91.413 and found to comply with 14 CFR Part 43, Appendices E and F. ADC Garmin GDC-74A p/n 011-00882-10 s/n 20614707 was tested to 20,000 feet on 06/12/2015. Standby Altimeter United Instruments p/n 5934-3 s/n 494379 was tested to 20,000 feet on 06/12/2015. The static/pressure system was tested and inspected on 06/12/2015. Transponder Garmin GTX-33 p/n 011-00779-30 s/n 89124792 was tested on 06/12/2015. Completed the magnetometer alignment procedure and adjusted mag compass in accordance G36 G1000 Maint Manual Supplement, Chapter 34-20-07-501, dated 01 May 2008, using a Master Compass. The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order # 3T9DA.	
Signed  for Duncan Aviation CRS# JQ02194F				 Curtis R Banks 13 July 2015			
 ACTT: 411.0				Duncan Aviation Inc. 701 NW Lou Holland Dr. Kansas City, MO 64116	Phone (816) 421-1836 Fax (816) 421-1877	N91KM Beech G36 s/n E-4003 Completed the Magnetometer Calibration procedure and Heading Offset procedure in accordance Garmin GRS-77/GMU-44 Installation Manual p/n 190-00303-10, Rev S, dated 25 Sep 2013, using a Master Compass. The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order # 42YAA.	
Signed  for Duncan Aviation CRS# JQ02194F				 Curtis R Banks 28 Oct 2015			

N13J

Beechcraft G36

S/N: E-4003



7/03/2018

Hobbs: 532.7

Performed the following maintenance:

1. Performed tests required by FAR 91.411, 91.413, and 91.217 in accordance with Part 43 Appendix E, Paragraphs (a), (b), and (c), and Appendix F. Tested to 20,000 feet.
 - a. Re-certified the Garmin ADC GDC-74A (S/N: 20614707),
 - b. Re-certified the United Altimeter (P/N: 5934-3; S/N: 494379),
 - c. Performed FAR 91.413 Transponder Test on the Garmin GTX33 (S/N: 89124792),
 - d. Performed FAR 91.411 with Mode "C" Correlation and Static System Leak Checks.
 - e. ADS-B out performance requirements checked in accordance with FAR 91.227.

All work was performed with current regulations of the FAA and is approved for return to service. Details are on file at this Repair Station under WO #14113.

Daytona Aircraft Services, Inc.

561 Pearl Harbor Drive

Daytona Beach, Florida 32114

Authorized Signature:

A handwritten signature in black ink, appearing to be "J. R. ...", is written over a horizontal line. The signature is cursive and somewhat stylized.

FAA CRS DYTR262K

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