

Raytheon Aircraft

Beech
Hawker

Model: G36 A/C Serial Number: E-3680 Registration Number: N36780

EXTERIOR PAINT:

Desoto White F17865

Sherwin Williams Black Metallic R06070

Sherwin Williams Camel A07975

INTERIOR PAINT:

Wheat VO.4026

KEY NO. 2R038

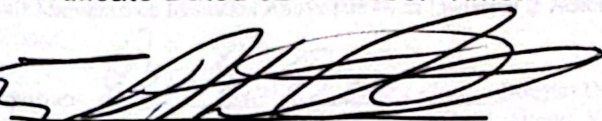
STC's

This aircraft has the following STC's incorporated into the production of this unit at build:

1. SA00902WI Replacement of original landing gear doors
2. SA00719LA Hartzell PHC-C3YF-1R/F8468A (B, K) -6R constant speed propeller
3. SA01033WI Replacement of original landing gear doors

AIRWORTHINESS CERTIFICATE

I have inspected this aircraft and issued a STANDARD Airworthiness Certificate Dated 02-14-2006. Time: 4.0 Landings: 7



Eugene Hainstock
For Raytheon Aircraft Company
DOA-230339-CE

MAINTENANCE/INSPECTION ENTRIES

01

Aircraft Model G38 Serial Number E-3680
Reg # N36780 Owner's Name _____

STEVENS AVIATION

Airframe Log Entry
Date: June 2, 2006 Aircraft: G36 H.M./Tach: 12.4
Work Order: DAY. 26398/125 Reg. No.: N36780 Total Time: 12.4
Serial No.: E-3680

1. Replaced taxi light bulb with new unit p/n 4596.

This Maintenance Identified Above Has Been Inspected In Accordance With FAA Regulations And Is Approved For Return To Service.

Signature: Daniel P. Caskey
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

STEVENS AVIATION

Airframe Log Entry
Date: June 27, 2006 Aircraft: Beech 36 H.M./Tach: 15.9
Work Order: DAY. 26442/125 Reg. No.: N36780 Total Time: 15.9
Serial No.: E-3680

1. Adjusted engine idle I/A/W TCM shop manual.
2. Adjusted all strut extensions to proper height I/A/W aircraft POH.
3. Touched up paint on nose strut as needed.

This Maintenance Identified Above Has Been Inspected In Accordance With FAA Regulations And Is Approved For Return To Service.

Signature: Douglas Duncan
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

STEVENS AVIATION

Airframe Log Entry
Date: August 31, 2006 Aircraft: Beech G-36 H.M./Tach: 52.2
Reg. No.: N36780 Total Time: 52.2
Serial No.: E-3680


1. Covered, masked, sanded and repainted stripe. Color: Black Met. Acryglo.
2. Removed excess sealant from around windshield.
3. Adjusted aft door latch strikers for better seal.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY.26864/125/300

Signature: [Signature]
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

Reg # _____ Owner's Name _____

Scanned with
 CamScanner™

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			

Raytheon Aircraft Services

1980 Airport Rd. Wichita, KS. 67209 1-800-524-3387

AIRFRAME LOG

AIRCRAFT MODEL:	BONANZA G36	S/N:	E-3680	REG. #:	N36780	LNDSG:
DATE:	10/20/2006	FHM:	92.6	ACTT:	92.6	

1. REMOVED AND REPLACED TAXI LIGHT BULB P/N 4596 WITH NEW UNIT IAW BONANZA G36 M/M 33-40-00. OPS CHECKS SATISFACTORY.
2. REPLACED FLAP STOP BUMPER P/N 4988 WITH NEW UNIT IAW BONANZA G36 M/M 27-50-00. OPS CHECKS SATISFACTORY.

I CERTIFY THAT WITH RESPECT TO THE WORK PERFORMED THIS AIRCRAFT/ENGINE/PROPELLER OR APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.

FAA CERTIFIED REPAIR STATION BWVR672C

EASA CERTIFIED REPAIR STATION 145.5086

AUTHORIZED SIGNATURE: Mark Atkinson *Mark Atkinson* QUALITY CONTROL INSPECTOR
RAS WORK ORDER(S) 04-31342

~~Next~~ ~~Page~~

MAINTENANCE/INSPECTION ENTRIES

STEVENS AVIATION

Serial Number

AIRFRAME LOG ENTRY

Date: February 12, 2007

Aircraft: G36

H.M./Tach: 156.2

Reg. No.: N36780

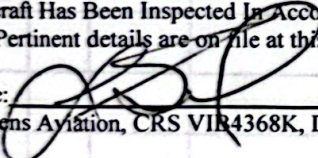
Total Time: 156.2

Serial No.: E-3680

This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D".

1. C/W MSB 27-3459 gust lock inspection.
2. C/W 100 hour heater muff pressure visual inspection.
3. C/W 400 hour / 6 month Gill battery load check.
4. C/W 12 month portable fire bottle weight check and periodic inspection.
5. C/W 12 month seat belt and shoulder harness inspection.
6. C/W 12 month induction air filter replacement p/n 35-380035-7.
7. C/W FAR 91.207 (d) ELT inspection and functional check.
8. C/W initial wing bolt torque check.
9. Replaced right forward passenger seat shoulder harness stop p/n 90-380050-17.
10. Serviced brake reservoir.
11. Provided clearance between manifold pressure line and oil pressure dome.
12. Replaced air conditioner belt p/n 646293-34.00.
13. Replaced upper baffle between #2 and #4 cylinders p/n 35-910216-5.
14. Applied edge sealant around propeller deice boots.
15. Adjusted rudder primary cable tension.
16. Adjusted elevator primary cable tension.
17. Adjusted elevator trim cable tension.
18. Adjusted aileron primary cable tension.
19. Adjusted aileron trim cable tension.
20. Replaced one nose wheel bearing p/n 214-03300 and race p/n LM67010.
21. Replaced air conditioner line under pilots seat p/n 36-555054-0005. Leak checked, deep vacuumed and serviced system with 2.4 lbs freon 134A.
22. Serviced shimmy damper.

This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service. Pertinent details are on file at this location under work order no. DAY. 27596/125

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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STEVENS AVIATION

Airframe Log Entry

Date: March 6, 2007

Aircraft: G36

H.M./Tach: 169.9

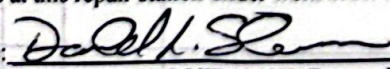
Reg. No.: N36780

Total Time: 169.9

Serial No.: E-3680

1. Replaced spinner with new unit p/n C-3532-24P s/n AK-5117C. Inspected propeller bulkhead, no defects noted.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY. 27738/125

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

MAINTENANCE/INSPECTION ENTRIES



Date: March 19, 2008

AIRFRAME LOG ENTRY

Aircraft: G36

H.M./Tach: 315.2

Reg. No.: N36780

Total Time: 315.2

Serial No.: E-3680

This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D".
This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To
Service.

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W SB 27-3459 - Recurring stick lock inspection. No defects noted.
2. C/W Annual ELT inspection IAW FAR 91.207 (d) and remote switch function test. Operational test satisfactory.
3. C/W Annual fire bottle weight/inspection.
4. C/W Annual induction filter replacement P/N 35-380035-7.
5. C/W Annual seat belt and shoulder harness inspection.
6. C/W 100 hour heater muffler inspection.
7. C/W 100 hour lubrication.
8. C/W 200 hour/12 month Concorde battery load check.
9. C/W 300 hour lubrication.
10. C/W 400 hour/6 month Gill battery load check.
11. Adjusted left and right main landing gear uplock cables.
12. Adjusted left and right main gear uplock roller to .010-.020 clearance.
13. Installed new bushing P/N 169-420010-85 in aft cabin door stop.
14. Installed new seat stop pin in left hand mid passenger seat P/N BLNC3-11.
15. Re-connected loose BNC connector under co-pilots panel.
16. Removed old exterior windshield seal and applied new.
17. Replaced ELT battery with new P/N 452-0130. Expires July 2010.
18. Replaced left hand aileron static which with new P/N 58-360032-7.
19. Replaced pilot's vent window seal with new.
20. Replaced passenger shoulder harness stop assembly with new on left middle passenger seat P/N 90-380050-17.
21. Replaced damaged nut-sert on aft baggage trim right hand outboard screw with new.
22. Replaced brake reservoir clamp with new P/N 102-580011-1.
23. Replaced propeller heat brush block with new P/N 3E2062-2. Operational check of propeller heat satisfactory.
24. Replaced tail nav bulb with new P/N A508-28V. Operational check satisfactory.
25. Replaced cabin heat duct with new P/N 35-550115-149.
26. Replaced Concorde battery P/N RG-125, S/N 40101855. Installed new Concorde battery P/N RG-125, S/N 40226681.
27. Replaced Gill battery P/N G-242, S/N G02223821 with new P/N G-242, S/N G02296581.
28. Re-torqued jam nut on right side of throttle warning horn block.
29. Serviced brake reservoir.
30. Serviced shimmy dampner with new o-rings as required and 5606. No leaks noted.
31. Recovered Freon 134a. Replaced evaporator p/n 36-380088-5 s/n 138. Serviced with 2.4 lbs freon 134a.
32. Replaced air conditioner compressor drive belt p/n642759.
33. Inflated main struts to 3" and nose strut to 5" nitrogen.
34. Removed rudder inspection panels, painted and re-installed.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY. WO-7

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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MAINTENANCE/INSPECTION ENTRIES



Date: June 6, 2008

Airframe Log Entry

Aircraft: G36

Reg. No.: N36780

Serial No.: E-3680

H.M./Tach: 359.9

Total Time: 359.9

- | | | | |
|----|--|-------------|---------|
| 1. | R/H wing root seal coming loose. Cleaned and reglued R/H wing root seal. | INSPECTOR'S | LICENSE |
| 2. | R/H upper wing bolt cover sticking up. Removed and properly reinstalled R/H upper wing bolt cover. | NUMBER | |
| 3. | Bulb in compass does not illuminate. Removed and replaced (1) ea. bulb p/n 327. Ops. checks good. | | |
| 4. | Fuel qty. indication reads "x's" in turbulent air. Checked all fuel qty. transmitters and transmitter wiring. No defects found. Reseated engine airframe interface. Could not duplicate problem. Inspected cannon plug connections in L/H and R/H MLG wheel wells, pins and sockets checked good. Reconnected cannon plugs. Removed and replaced L/H and R/H fuel qty. transmitters using (1) ea. p/n 96-380042-1, serial no. 2390 and (1) ea. p/n 96-380042-3, serial no. 2337. Fuel qty. indication system ops. checks good. | | |

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 265.

Signature:

For: Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Date: August 7, 2008

Airframe Log Entry

Aircraft: G36

Reg. No.: N36780

Serial No.: E-3680

H.M./Tach: 386.1

Total Time:

1. Drained sump and replaced oil filter using (1) ea. p/n CH48109. Serviced engine with 11 qts. Aeroshell 15W50. Cut open and inspected oil filter. No defects noted.
2. Check strobe lights for normal operation. Ops. checked good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 425.

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

NOT US

NOT USED

MAINTENANCE/INSPECTION ENTRIES

07



AIRFRAME LOG ENTRY

Date: March 12, 2009

Aircraft: G36
Reg. No.: N36780
Serial No.: E-3680

H.M./Tach: 451.3
Total Time: 451.3

This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D". This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service.

Signature: William F. [Signature]
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W HBC MSB 71-3940 and Slick SB 3-08A Magneto Brush Inspection. Replaced brush ass'ys. (2) ea. p/n K3215 and distributor block ass'ys (2) ea. p/n K3823 IAW SB instructions.
2. C/W SB 27-3459 Flight Control Gust Lock Inspection.
3. C/W 100 hr lubrication items.
4. C/W 100 hr heater muff inspection.
5. C/W 400 hr/6 month Gill Lead Acid Battery load check.
6. C/W 500 hr heater muff inspection.
7. C/W 500 hr magneto inspection.
8. C/W 12 month/500 hr induction filter replacement.
9. C/W 12 month seat belt shoulder harness inspection.
10. C/W 12 month portable fire bottle inspection.
11. C/W 12 month ELT inspection IAW FAR 91.207(d). Battery exp. date July 2010.
12. C/W 12 month Concorde Emergency Ship's Battery Capacity Check. Battery failed and was replaced with new, (1) ea. p/n RG-125 s/n 40290405. Ops check good.
13. C/W 3 yr fuel cell flapper valve inspection. Leak check good.
14. Removed and inspected landing gear retract motor brushes. Found to be within limits. Ops check good.
15. Serviced brake reservoir.
16. Stop drilled and patched cracked right rear engine baffle IAW King Air SRM 20-10-15.
17. Removed existing sealant, cleaned and resealed windshield.
18. Removed and replaced landing light bulb (1) ea. p/n 4596. Ops check good.
19. Removed and replaced tail nav light bulb (1) ea. p/n A508-28V. Ops check good.
20. Adjusted left nose gear door. Ops check good.
21. Replaced stop buttons on pilot and co-pilot's shoulder harnesses.
22. Replaced all cabin seats removed to facilitate inspection.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 814.

Signature: William F. [Signature]
For Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Airframe Log Entry

Date: July 1, 2009

Aircraft: G36
Reg. No.: N36780
Serial No.: E-3680

H.M./Tach: 527.6
Total Time: 527.6

1. Complied with SB 28-3967 by inspection of fuel line for protective insulation and clearance of electrical connectors and wiring. Found fuel line has factory covering and electrical connector has a 0.50-inch separation from fuel line and is securely fastened in place. No further action required.
2. Drained oil and removed filter. Inspected oil filter, no defects noted. Installed a new CH48109-1 filter and serviced with Aeroshell 15W50.
3. Replaced tail and belly red beacon lights (2) ea. p/n 34-0226010-91. Ops check good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 1074

Signature: [Signature]
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			



Date: November 9, 2009

Airframe Log Entry

Aircraft: G36

Reg. No.: N36780

Serial No.: E-3680

H.M./Tach: 527.6

Total Time: 527.6

1. Static reported in audio system. Performed ground run and checked alternator filter. No static noted.
2. Complied with engine oil change using 12 qt. of Aeroshell 15W50. Changed filter using (1) ea. p/n CH48109-1.
3. Engine ground run and leak check satisfactory.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 1284

Signature: _____

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Date: February 2, 2010

Airframe Log Entry

Aircraft: G36

Reg. No.: N36780

Serial No.: E-3680

H.M./Tach: 607.9

Total Time: 607.9

1. Lubricated nose wheel steering linkages as required.
2. Replaced L/H wing tip strobe flash tube using (1) ea. p/n 55-0221-1. Ops. check good.
3. Changed engine oil using 11 qt. Aeroshell 80W. Changed oil filter using (1) ea. p/n CH48109-1. Engine ground run and leak check satisfactory.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 1446.

Signature: _____

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

MAINTENANCE/INSPECTION ENTRIES

09



AIRFRAME LOG ENTRY

Date: April 2, 2010

Aircraft: G36
Reg. No.: N36780
Serial No.: E-3680

H.M./Tach: 617.6
Total Time: 617.6

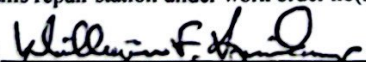
This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D". This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service.

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W AD 09-15-01 (eff. 07/27/2009) Electrical Connector Wiring to Fuel Line Interference. HBC SB 28-3967 was P/C/W on 07/01/2009 at 527.6 ACTT. Verified proper tubing and standoff installation by visual inspection. No further action required.
2. C/W AD 10-01-03 (eff. 01/20/2010) Contaminated Halon 1211 Gas. N/A as the portable fire extinguisher installed in this aircraft has not been manufactured or serviced by FFE Ltd. No further action required.
3. C/W SB 27-3459 Recurring Flight Control Gust Lock Inspection.
4. C/W SB 32-3990 Replacement of Nose Landing Gear Retract Plunger. N/A to this aircraft by serial number and no replacement of retract plunger since aircraft manufacture. No further action required.
5. C/W Annual Garmin G1000 Inspection Items in accordance with HBC/Garmin MM Supplement 05-20-05.
6. C/W Annual Garmin GSM-85 Clutch Torque Tests and GFC 700 Autopilot Ground Checks IAW Garmin G1000 G36 MM and HBC G36 G1000 MM Supplement.
7. C/W annual Standby Attitude Indicator battery capacity check.
8. C/W annual ELT functional test/inspection IAW FAR 91.207 (d). Replaced ELT battery using (1) ea. p/n 452-0130. Ops. check good, battery next due replacement August 2012.
9. C/W annual Concorde RG-125 battery capacity check.
10. C/W annual portable fire bottle weight check/inspection.
11. C/W annual induction air filter change using (1) ea. p/n 35-380035-7.
12. C/W 100 hr. lubrication items.
13. C/W 100 hr. heater muff inspection.
14. C/W 300 hr. lubrication items.
15. C/W 400 hr. /6 month Gill Lead Acid Battery inspection.
16. C/W 600 hr. lubrication items.
17. Replaced Roll Capstan using (1) ea. p/n 011-00894-10 s/n 88005803 IAW Garmin G1000 G36 MM. Ops, checks good.
18. Adjusted rudder cable tension.
19. Replaced R/H MLG brake linings using (4) ea. p/n 066-10500.
20. Removed crew and cabin seats to facilitate inspection. Reinstalled crew and cabin seats.
21. Relamped tail beacon using (1) ea. p/n 34-0226010-91. Ops. checks good.
22. Replaced fuel pump cooling duct using (1) ea. p/n BE709-6-72-6.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 1500.

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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MAINTENANCE/INSPECTION ENTRIES



Date: June 28, 2010

Airframe Log Entry

Aircraft: G36
Reg. No.: N36780
Serial No.: E-3680

H.M./Tach: 662.7
Total Time: 662.7

1. Resealed windshield using EC-2084 sealant as required.
2. Replaced (1) ea. missing door hinge rivet.

The Aircraft, Airframe, Aircraft engine, Propeller, and/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(s) are on file at this repair station under work order no(s). DAY-WO- 1663.

Signature: *[Handwritten Signature]*

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

DATE: 11-1-2010 Tach: 782.5 N 3678Q
Replaced nose tire with new michilen 5.00X 5 tire and
new Goodyear 5.00x 5 tube. Jeff Leach AP3527139

[Handwritten Signature]

Russell County Airport
628 C Smith Road
Jamestown, KY 42629

Phone: 270-343-6644 Fax: 270-343-6678 Email: k24@aerotech.net

Date: 3-7-2011

Serial # 687116

N# 36780

Tach: 865.0

Eng. TT: 865.0

Eng: TSMOH NA

Cleaned, gapped and rotated plugs. Drained oil and removed filter installed new AA48109 filter and Serviced engine with A/S 100W oil. Checked all oil and fuel screens. Removed RH exhaust, Welded Lower ring and reinstalled using all new hardware. Checked throttle and mixture controls. Compressions: #1 72/80 #2 65/80 #3 52/80 #4 70/80 #5 74/80 #6 75/80. Researched Ads through Tdata rev 2011-05 none apply at this time. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
///END/// JEFF LEACH AP3527139IA

[Handwritten Signature]

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			
Airframe Log Entry						
06	01	13	1126.2 Tach	1126.2 Aircraft Total Time	N36780	Beechcraft G36 S/N E-3680
<p>Ran electrical check, serviced battery, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, repacked all wheel bearings, & serviced landing gear box transmission. Removed battery box, cleaned, removed corrosion, painted, and reinstalled. Replaced right main tire & tube with new Goodyear 7.00x6-6 tire & Michelin 7.00/8.00-6 TR20 tube. Removed right master brake cylinder, resealed with new o-rings, and reinstalled. Bled both brakes. Serviced nose and main gear struts. Adjusted nose strut centering cam as necessary and tightened nut on rod bolt. Replaced fuel cap o-rings with new P/N MS29513-338. Reattached propeller control cable at forward mount. Replaced ELT battery with new P/N 452-0130. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 12/2015.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.</p> <p>Signature <u>Mark Cordy</u> IA# <u>3030006</u></p>						
<div style="border: 1px solid blue; padding: 5px; width: fit-content;"> <p>ACR ELECTRONICS, Inc. Artex Products - CAGE Code 18560 Fort Lauderdale, FL 33312</p> <p>LOG BOOK ENTRY <u>0-1-13</u></p> <p>ELT BATTERY REPLACEMENT DATE <u>DEC 2015</u></p> </div>						
Airframe Log Entry						
07	10	14	1175.6 Tach	1175.6 Aircraft Total Time	N36780	Beechcraft G36 S/N E-3680
<p>Ran electrical check, serviced and installed new G-242 battery, S/N G02829303, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, and serviced brake hydraulic fluid. Installed new battery duct, P/N BE709-4-23-6. Replaced left main tire & tube with new Goodyear tire and tube, P/N 301-063-006 and P/N 302-061-400 respectively. Replaced LH muffler with new P/N K701-04, supplied by Parts Exchange. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 12/2015.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.</p> <p>Signature <u>Mark Cordy</u> IA# <u>3030006</u></p>						

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			
Airframe Log Entry						
08/14/15	1213.3	Tach	1213.3	Aircraft Total Time	N36780	Beechcraft G36 S/N E-3680
Ran electrical check, serviced battery, cleaned fuel strainer screen, repacked all wheel bearings, greased landing gear zirks, and serviced brake hydraulic fluid. Installed new inlet air duct, P/N 36-380098-1. Tightened linkages on main gear doors. Adjusted LH cowl flap rod ends. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 12/2015.						
I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.						
Signature <u>Mark Cordigzore</u>					IA#	3030006
Airframe Log Entry						
07/06/16	1255.0	Tach	1255.0	Aircraft Total Time	N36780	Beechcraft G36 S/N E-3680
Replaced air conditioner compressor with new unit, P/N 20-10067-SD6679, supplied by McCain's A/C Parts. Evacuated system and serviced air conditioning with 2.5 lb. of Freon 134A refrigerant. Operationally tested all affected systems satisfactory.						
Signature <u>Mark Cordigzore</u>					A&P	3030006
Airframe Log Entry						
09/16/16	1259.6	Tach	1259.6	Aircraft Total Time	N36780	Beechcraft G36 S/N E-3680
Ran electrical check, serviced battery, cleaned fuel strainer screen, repacked all wheel bearings, greased landing gear zirks, serviced hydraulic fluid reservoir with 5606, and serviced brake hydraulic fluid. Cleaned, treated with zinc chromate, and repainted battery box. Replaced nav light circuit breaker switch with new P/N 35-380132-101. Installed new 452-0130 battery and C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 03/2019.						
I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.						
Signature <u>Mark Cordigzore</u>					IA#	3030006

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

Airframe Log Entry

03/09/17 1285.4 Tach 1285.4 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Serviced MLG struts with nitrogen. Installed rivet in cargo door stay, as required.

Signature Mark Cudde A&P 3030006

Airframe Log Entry

10/05/17 1306.0 Tach 1306.0 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced battery, cleaned fuel strainer screen, greased landing gear zirks, lubed control rod ends, and serviced brake hydraulic fluid. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 03/2019.

I certify that this aircraft has been inspected in accordance with an Annual Inspection
and was determined to be in Airworthy Condition.Signature Mark Cudde IA# 3030006

Airframe Log Entry

06/05/18 1328.0 Tach 1328.0 ATT N36780 Beechcraft G36 S/N E-3680

Serviced and installed new G242 main battery, S/N G02990378.

Signature Mark Cudde A&P 3030006

Airframe Log Entry

11/15/18 1336.2 Tach 1336.2 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced battery, cleaned fuel strainer screen, greased landing gear zirks, lubed control rod ends, repacked all wheel bearings, and serviced brake hydraulic fluid. Resealed LH brake master cylinder with new o-rings, bled and serviced brake system with 5606. Replaced RH nav light bulb with new P/N 34-0428020-65. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 03/2019.

I certify that this aircraft has been inspected in accordance with an Annual Inspection
and was determined to be in Airworthy Condition.Signature Mark Cudde IA# 3030006

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

Airframe Log Entry

Y

07/03/19 1338.5 Tach 1338.5 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Replaced air conditioner belt with new P/N 646293-34.00, and air conditioner belt guard with new P/N 36-555048. Operationally tested affected systems satisfactorily.

Signature Made Carlsigae A&P 3030006

Airframe Log Entry

02/03/20 1352.1 Tach 1352.1 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced battery, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, repacked all wheel bearings, and serviced brake hydraulic fluid. Adjusted cowl latches, as required. Replaced the following with new: Beacon bulb P/N 34-0226010-91, both wingtip flashtubes P/N TR-55-0221-1, and toggle circuit breaker P/N 35-380132-103. Removed and reinstalled EL panel, after repair by Air Capitol Dial, Inc. Replaced ELT battery with new P/N 452-0130 and C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 01/2022.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

Signature Made Carlsigae IA# 3030006

Airframe Log Entry

10/09/20 1374.8 Tach 1374.8 ATT N36780 Beechcraft G36 S/N E-3680

Adjusted throttle rigging and gear warning horn linkage.

Signature Made Carlsigae A&P 3030006

Airframe Log Entry

05/10/21 1377.2 Tach 1377.2 Aircraft Total Time N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced and installed new G-242 battery, S/N G03111642, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, and serviced brake hydraulic fluid. Serviced MLG struts with Nitrogen. Replaced the following with new: P/N 34-0226010-91 belly strobe bulb, P/N DD1W RH wing static wick, P/N 653981 alternator gasket, and P/N 177 pilot's storm window seal. C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 01/2022.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

Signature Made Carlsigae IA# 3030006

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			
Airframe Log Entry						
11	11	21	1399.5 Tach	1399.5 Aircraft Total Time	N36780 Beechcraft G36	S/N E-3680
Removed and reinstalled fuel boost pump, P/N 4613-00-5, S/N 1288, after overhaul by Aeromotors, LLC., W/O# M2110186, dated 10/27/21. Boosted fuel. Operationally tested satisfactory.						
Signature <u>Made Carleyze</u>					A&P 3030006	
Airframe Log Entry						
05	01	22	1414.9 Tach	1414.9 ATT	N36780 Beechcraft G36	S/N E-3680
Replaced air conditioner belt with new P/N 646293-34.00. Operationally tested affected systems satisfactorily.						
Signature <u>Made Carleyze</u>					A&P 3030006	
Airframe Log Entry						
08	01	22	1416.8 Tach	1416.8 ATT	N36780 Beechcraft G36	S/N E-3680
Ran electrical check, serviced main battery, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, repacked all wheel bearings, and serviced brake hydraulic fluid. Resealed RH brake master cylinder with new o-rings, bled and serviced brake system with 5606. Installed new inboard snap ring at LH wheel and new cotter pin at fuel selector knob, where missing. Replaced NLG tire and tube with new P/N's 301-016-420 and GL-5067B, respectively. Removed and reinstalled alternator P/N 649304, S/N 005JA020, after 500 hour inspection and repair by Aircraft Accessories of Oklahoma, Inc., W/O# WO51341, dated 07/14/22. Replaced ELT battery with new P/N 452-0130 and C/W FAR 91.207 C & D on ELT, S/N 72788. Battery expiration is 06/2025.						
I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.						
Signature <u>Made Carleyze</u>					IA# 3030006	

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME		ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D		HOURS			

3716-08-2022 (10-13-2022)

Page 1 / 1

MAKE: Beech
MODEL: G36
S/N: E-3680
REG. NO.: N36780

CLEMENS
AVIATION

Clemens Aviation LLC

CRS#: 7OKR809N
3751 N Jabara Rd.
Wichita, KS 67226

W/O #: 3716-08-2022
DATE: 10-13-2022
Hobbs: 1424.50

Airframe

- Install G1000 NXi Retrofit STC SA01945WI
Removed Garmin G1000 Parts:
GDU1043 P/N: 011-01079-00 S/N: 86900372
GDU1040 P/N: 011-00972-30 S/N: 88900208
Installed new Garmin G1000 NXi parts:
GDU1050 P/N: 010-01308-00 S/N: 494008733
GDU1055 P/N: 010-01308-80 S/N: 494805596
FS510 P/N: 010-01322-00 S/N: 402019135
Software Loader Card P/N: 010-02699-01
Installed IAW STC SA01945WI & Garmin Master Drawing List, P/N: 005-01474-00, Rev 2.
Updated Equipment List As Required
Updated Weight and Balance
- Replace non WAAS GPS antenna to GA35 WAAS GPS antenna
Removed existing non WAAS GPS antenna. No PN or SN on unit. Installed a new antenna P/N: 013-00235-00 S/N: 218872 IAW G36 SB, P/N: 34-3926, Rev 1.
- Replace non WAAS GIA63 units for WAAS GIA63W units
Removed GIA63 units.
P/N: 011-00781-01 S/N: 48101872
P/N: 011-00781-01 S/N: 48101849
Installed Repaired GIA63W units.
P/N: 011-01105-00 S/N: 68500929
P/N: 011-01105-00 S/N: 68506009
Work performed IAW G36 SB, P/N: 34-3926, Rev 1.
- Audio panel replacement due to "GMA1 needs service. Return unit for repair" message on G1000 display
Removed GMA1347 audio panel P/N: 011-00809-00 S/N: 47100648. Installed an overhauled panel P/N: 011-00809-00 S/N: 47118971 IAW G1000 NXi ICA, P/N: 190-02765-05, Rev 02.
- Parking Brake Cable Broken
Replaced parking brake cable IAW Bonanza MM, Rev C11, Ch. 32-40 and 20-01.
- Low Amp Draw on Propeller Heat
Replaced brush block assembly P/N: 3E2062-2 Lot # N3000041 IAW Bonanza MM, Rev C11, Ch. 30-60.

I certify this aircraft has been inspected and is approved for return to service for the work performed only. Pertinent details on file at the repair station under work order number 3716-08-2022.

DATE: 10-13-2022

SIGNED:

Daric Dunn
CRS#: 7OKR809N

WORK ORDER: 3716-08-2022

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4037-12-2022 (01-09-2023)

Page 1 / 1

MAKE: Beechcraft
MODEL: G36
S/N: E-3680
REG. NO.: N36780

CLEMENS
AVIATION

CRS#: 7OKR809N
3751 N Jabara Rd.
Wichita, KS 67226

W/O #: 4037-12-2022
DATE: 01-09-2023

Entries

- Alternator Dropping Offline
Removed voltage regulator P/N: 36-380096-1 S/N: 80755714. Installed a new regulator P/N: 36-380096-1 S/N: 80X29605. Removed battery number 2 P/N: RG-125 S/N: 40290405. Installed a new battery P/N: RG-125 S/N: 70017502. Tightened terminals on alternator 1. All work accomplished IAW Beechcraft G36 MM, Rev C11, Ch. 24-30.

I certify this aircraft has been inspected and is approved for return to service for the work performed only. Pertinent details on file at the repair station under work order number 4037-12-2022.

DATE: 01-09-2023

SIGNED:

Thomas Rybarczyk
CRS#: 7OKR809N

WORK ORDER: 4037-12-2022

Printed by EBIS (EBISCloud.com)

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

Airframe Log Entry

10/05/23 1450.8 Tach 1450.8 ATT N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced main battery, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, repacked all wheel bearings, and serviced brake hydraulic fluid. Removed and reinstalled RH exhaust stack P/N 35-90005-95 after repair by AWI. Repaired hole in firewall lower RH at exhaust outlet by fabricating and installing a doubler. Repaired RH engine lower bulkhead by fabricating and installing doubler patch. C/W FAR 91.207 C & D on ELT, S/N 395932-025. Battery expiration is 06/2025.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

Signature M. C. C. C. IA# 3030006

Airframe Log Entry

12/01/23 1451.7 Tach 1451.7 ATT N36780 Beechcraft G36 S/N E-3680

Replaced cylinder #3 EGT probe with new P/N 86245. Operationally tested affected systems satisfactorily.

Signature M. C. C. C. A&P 3030006

INSTALLED 09-14-2024 HOBBS 1468.5



CERTIFICATE OF CONFORMANCE

DIMENSION : 5CB67-A

P/N	097 - 908 - 0	Tube size	5.00-5	Production lot	51/2023
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Gentleman, we hereby certify that the parts supplied and referenced by the production lot, are manufactured according to applicable specifications. Substantiating documents regarding the subject parts are on file available for inspection upon request.

Tubes Quality Assurance Manager	Name S. Sotirov	Signature <u>C. C. C. C.</u>	Date (d/m/y) 8/1/2024
---------------------------------	--------------------	---------------------------------	-----------------------------

G36 S/N E-3680

388, cleaned fuel strainer hydraulic fluid. Serviced LH S/N 395932-025. Battery

Annual Inspection

IA# 3030006

Douglas St.
Mil, MO. 64064
P/S 5996 Cell 816/588/2807

Airframe Total Time

1468.5

and races found ok repacked
Reassembled wheel aired tire

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

Airframe Log Entry

10/05/23 1450.8 Tach 1450.8 ATT N36780 Beechcraft G36 S/N E-3680

Ran electrical check, serviced main battery, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, repacked all wheel bearings, and serviced brake hydraulic fluid. Removed and reinstalled RH exhaust stack P/N 35-90005-95 after repair by AWI. Repaired hole in firewall lower RH at exhaust outlet by fabricating and installing a doubler. Repaired RH engine lower bulkhead by fabricating and installing doubler patch. C/W FAR 91.207 C & D on ELT, S/N 395932-025. Battery expiration is 06/2025.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

Signature M. C. Carlisle IA# 3030006

Airframe Log Entry

12/01/23 1451.7 Tach 1451.7 ATT N36780 Beechcraft G36 S/N E-3680

Replaced cylinder #3 EGT probe with new P/N 86245. Operationally tested affected systems satisfactorily.

Signature M. C. Carlisle A&P 3030006

Airframe Log Entry

01/15/25 1471.1 Tach 1471.1 ATT N36780 Beechcraft G36 S/N E-3680

Ran electrical check, replaced main battery with new P/N RG24-16, S/N 41412388, cleaned fuel strainer screen, lubed control rod ends, greased landing gear zirks, and serviced brake hydraulic fluid. Serviced LH brake master cylinder with Granville strut seal. C/W FAR 91.207 C & D on ELT, S/N 395932-025. Battery expiration is 06/2025.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

Signature M. C. Carlisle IA# 3030006

R & D American Aviation LLC.

2751 NE Douglas St.
Lee's Summit, MO. 64064
P.H. 816/525/5996 Cell 816/588/2807

Date	Tach	Hobbs	Airframe Total Time
09/14/2024	-	1468.5	1468.5

Beechcraft N36780 G36 S/N E-3680

Removed nose wheel, disassembled cleaned wheel half's, cleaned, inspected bearings and races found ok repacked bearings with Aeroshell 5. Replaced tube with new Michelin air stop tube P/N 097-908-0. Reassembled wheel aired tire to 40 psi. Reinstalled wheel on aircraft. Cotter pinned nut.

Richard L. White A&P3162074

Richard L. White