

# Aircraft Logbook

Raytheon  
Aircraft Company



**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

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



# MAINTENANCE/INSPECTION ENTRIES

01

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

## STEVENS AVIATION

ENTRIES MAY BE ON MULTIPLE  
LINES IF REQUIRED

INSPECTOR'S  
SIGNATURE

LICENSE  
NUMBER

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

H.M./Tach: 12.4  
 Total Time: 12.4

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. Canale

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

1 of 1

## STEVENS AVIATION

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

H.M./Tach: 15.9  
 Total Time: 15.9

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 Douglas Duncan, Inspector

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

1 of 1

## STEVENS AVIATION

Date: August 31, 2006  
 Airframe Log Entry  
 Aircraft: Beech G-36  
 Reg. No.: N36780  
 Serial No.: E-3680

H.M./Tach: 52.2  
 Total Time: 52.2

1. Covered, masked, sanded and repainted stripe. Color: Black Met. Acrylo.
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

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



# MAINTENANCE/INSPECTION ENTRIES

02

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

| DATE |   |   | HOURS | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>NUMBER |
|------|---|---|-------|---|--------------------------|-------------------|
| Y    | M | D |       |   |                          |                   |

**STEVENS AVIATION**

N36780

SN E-3680

8/2/2006

HM 33.1

Retensioned pilot's microphone jack's contactors. Ops checked good.

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. **DAY.26710/200**.

SIGNED

*Tim B...* 8-2-06  
 For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K

**STEVENS AVIATION**

Date: August 8, 2006  
 Work Order: DAY. 26709/125

Airframe Log Entry

Aircraft: Beech 36

Reg. No.: N36780

Serial No.: E-3680

H.M./Tach: 33.1

Total Time: 33.1

1. Cleaned debris from right fuel quick drain. Leak checked satisfactory.

2. C/W MSB 52-2693 rev 2 on cabin door handle. Lubricated latch mechanism. Adjusted top and bottom latch points. Functional checked in hangar satisfactory.

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

Signature:

*Daniel Denton*  
 For, Stevens Aviation, CRS VIB4368K, Dayton Int'l. Airport, Vandalia, Ohio 45377

1 of 1



# MAINTENANCE/INSPECTION ENTRIES

03

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

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

| DATE |   |   | TIME |      | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>NUMBER |
|------|---|---|------|------|---|--------------------------|-------------------|
| Y    | M | D | H    | OURS |   |                          |                   |

## 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  
DATE: 10/20/2006 FHM: 92.6 ACTT: 92.6 LNDGS:

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*

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



## 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

1 of 1

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

05



Date: March 19, 2008

## AIRFRAME LOG ENTRY

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

H.M./Tach: 315.2  
Total Time: 315.2

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: Mark D. Galt  
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W SB 27-3459 - Recurring gust 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 wick 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: Mark D. Galt  
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

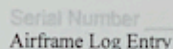
1 of 1

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG





Date: June 6, 2008

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

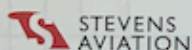
|             |       |
|-------------|-------|
| H.M./Tach:  | 359.9 |
| Total Time: | 359.9 |

- | SL. NO. | DESCRIPTION  | INSPECTOR'S SIGNATURE | LICENSE NUMBER |
|---------|--|-----------------------|----------------|
| 1.      | R/H wing root seal coming loose. Cleaned and reglued R/H wing root seal.   |                       |                |
| 2.      | R/H upper wing bolt cover sticking up. Removed and properly reinstalled R/H upper wing bolt cover.   |                       |                |
| 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. Reassembled engine airflow 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: William F. Kunkin  
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: William F. Hendry  
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

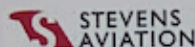
1 of 1

~~NOT US~~  
~~NOT USED~~



# MAINTENANCE/INSPECTION ENTRIES

07



Date: March 12, 2009

## AIRFRAME LOG ENTRY

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.

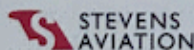
Signature: William F. Smith  
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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

1 of 1



Date: July 1, 2009

## Airframe Log Entry

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

1 of 1

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG

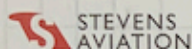


## MAINTENANCE/INSPECTION ENTRIES

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

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

| DATE |   |   | TIME |       | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>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

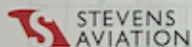
1. Static reported in audio system. Performed ground run and checked alternator filter. No static noted.
2. Complied with engine oil change using 12 qt. of Aeroshell 15W50. Changed filter using (1) ea. p/n CH48109-1.
3. Engine ground run and leak check satisfactory.

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: 

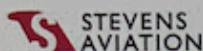
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

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

1 of 1

ARTEX AIRCRAFT SUPPLIES, INC.  
14405 Keil Rd NE Aurora, OR 97002  
(503) 678-7929 800-547-8901  
BATTERY PACK: ELT 110-4  
PART NO: 452-0130 REV: H  
W.O.: 0117814-11  
EXP. DATE: AUG/2012  
ENV CATC1A/D0183XXXXXXB8888 TSO C91a

ARTEX AIRCRAFT SUPPLIES, INC.  
14405 Keil Rd NE Aurora, OR 97002  
(503) 678-7929 800-547-8901  
LOG BOOK ENTRY 04/01/2010  
ELT BATTERY REPLACEMENT DATE AUGUST 2012

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



## 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: *William F. Leach*

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



 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

Tach: 865.0

Serial # 687116

Eng. TT: 865.0

N# 36780

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



# MAINTENANCE/INSPECTION ENTRIES

11

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

| DATE  |   |   |                               |            | LICENSE NUMBER       |        |
|---|---|---|-------------------------------|------------|----------------------|--------|
| Y   | M | D |                               |            |                      |        |
|   |   |   | Date:                         | 04/24/2012 | Reg. No:             | N36780 |
|   |   |   | HM:                           | 1045.8     | Beech G36            |        |
|   |   |   | TTAF:                         | 1045.8     | S/N                  | E-3680 |
| <b>Horizon Avionics, Inc.</b><br>2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701  |   |   |                               |            |                      |        |
| <b>AIRFRAME LOG ENTRY</b><br>Complied with an Annual Inspection this date IAW Horizon Avionics inspection guide. Performed ELT check IAW FAR 91.207(D), batter expires AUG. 2012. Researched AD's thru BiWeekly 2012-06. Installed new lt and rt brake disc and linings. Bench Charged and Serviced Acft battery. Ground ran Acft, leak and ops check good. |   |   |                               |            |                      |        |
| <b>MAINTENANCE RELEASE</b><br>I certify that this Airframe has been inspected IAW an Annual Inspection and was determined to be in an airworthy condition. Pertinent Details Are On File Under Work Order No. M2668.  |   |   |                               |            |                      |        |
| Signed: <i>[Signature]</i>  |   |   | Cert. No: <i>AP1600518 IA</i> |            | Date: <i>4/24/12</i> |        |
| For Horizon Avionics, Inc.  |   |   |                               |            |                      |        |
| <b>Airframe Log Entry</b><br>07-17-12    1064.3 Tach    N36780    Beechcraft G36    S/N E-3680<br>Troubleshooted air conditioning system, found broken wire at compressor, and installed new wire connector.<br>Signature <i>Mark Chesley</i> A&P 3030006   |   |   |                               |            |                      |        |
| <b>CHRISTIENSEN AVIATION INC</b><br>106 W PIPER DR<br>TULSA OKLA 74132<br>800-331-5550  |   |   |                               |            |                      |        |
| March 13, 2013 N36780 S/N E-3680 TACH 1111.3<br>Replaced nose wheel tire 5.00X5 6 ply P/N AA1D4 and tube P/N 092-308-0. Work was done in reference to manufacturers MM and this aircraft is OK for return to service in regards to work performed.<br>Charles Westover<br><i>[Signature]</i><br>AP3488145   |   |   |                               |            |                      |        |

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



## MAINTENANCE/INSPECTION ENTRIES

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

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

| DATE   |        |      | TIME                       | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>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, &amp; serviced landing gear box transmission. Removed battery box, cleaned, removed corrosion, painted, and reinstalled. Replaced right main tire &amp; tube with new Goodyear 7.00x6-6 tire &amp; 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 &amp; 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>Mah Ardyne</u> IA# 3030006</p> |        |      |                            |   |                          |                   |
| <div style="border: 1px solid blue; padding: 5px; width: fit-content;"> ACR ELECTRONICS, Inc.<br/> Artex Products - CAGE Code 18560<br/> Fort Lauderdale, FL 33312<br/> LOG BOOK ENTRY <u>6-1-13</u><br/> ELT BATTERY<br/> REPLACEMENT DATE <u>DEC 2015</u> </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 &amp; 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 &amp; 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>Mah Ardyne</u> IA# 3030006</p>  |        |      |                            |   |                          |                   |



# MAINTENANCE/INSPECTION ENTRIES

13

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

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

| DATE   |        |      | TIME   | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>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 |
| <p>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 &amp; 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>Mahe Cardigano</u> IA# 3030006</p>  |        |      |        |   |                          |                           |
| Airframe Log Entry   |        |      |        |   |                          |                           |
| 07/06/16   | 1255.0 | Tach | 1255.0 | Aircraft Total Time                             | N36780                   | Beechcraft G36 S/N E-3680 |
| <p>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.</p> <p>Signature <u>Mahe Cardigano</u> A&amp;P 3030006</p>   |        |      |        |   |                          |                           |
| Airframe Log Entry   |        |      |        |   |                          |                           |
| 09/16/16   | 1259.6 | Tach | 1259.6 | Aircraft Total Time                             | N36780                   | Beechcraft G36 S/N E-3680 |
| <p>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 &amp; D on ELT, S/N 72788. Battery expiration is 03/2019.</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>Mahe Cardigano</u> IA# 3030006</p> |        |      |        |   |                          |                           |

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



# MAINTENANCE/INSPECTION ENTRIES

14

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 Cudypine 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 Cudypine 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 Cudypine A&P 3030006

Airframe Log Entry

11/15/18 1328.2 Tach 1328.2 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 Cudypine IA# 3030006



# MAINTENANCE/INSPECTION ENTRIES

15

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

## Airframe Log Entry

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

*Mark Cerdigaz*

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

*Mark Cerdigaz*

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

*Mark Cerdigaz*

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

*Mark Cerdigaz*

IA# 3030006

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



## MAINTENANCE/INSPECTION ENTRIES

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

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

| DATE  |   |   | TIME        | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>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 Cerlizzo</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 Cerlizzo</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 Cerlizzo</u>  |   |   |             |   | IA# 3030006              |                   |



# MAINTENANCE/INSPECTION ENTRIES

17

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

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

| DATE |   |   | TIME |      | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>NUMBER |
|------|---|---|------|------|---|--------------------------|-------------------|
| Y    | M | D | H    | OURS |   |                          |                   |

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

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

**CLEMENS** 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 SA01945W1  
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 SA01945W1 & 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: *Doric Dunn*

Doric Dunn  
CRS#: 7OKR809N

WORK ORDER: 3716-08-2022

Printed by EBIS (EBISCloud.com)

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

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*  
Thomas Rybarczyk  
CRS#: 7OKR809N

WORK ORDER: 4037-12-2022

Printed by EBIS (EBISCloud.com)

INSTRUMENT, STATIC, AND  
AVIONICS CHECKS

SERVICE BULLETIN/  
SERVICE INSTRUCTION

AIRWORTHINESS  
DIRECTIVE LOG



## 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 Mali Cerklyze 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 Mali Cerklyze A&P 3030006

MICHELIN  
Tiger Tyres / TRB

Nikole Pasica 213, 18300 Piroć Serbia

## CERTIFICATE OF CONFORMANCE

DIMENSION : 5CB67-A

|      |           |           |        |                |         |
|------|-----------|-----------|--------|----------------|---------|
| P.N. | 097-908-0 | Tube size | 5.00-5 | Production lot | 51/2023 |
|------|-----------|-----------|--------|----------------|---------|

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       | Signature          | Date (d/m/y) |
|---------------------------------|------------|--------------------|--------------|
|                                 | S. Sotirov | <u>C. Cerklyze</u> | 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.  
Unit, MO, 64064  
15/5996 Cell 816/588/2807

Airframe Total Time  
1468.5

and races found ok repacked  
Reassembled wheel aired tire





994-32526/0999