

The Standard

AIRCRAFT LOG

ASA-SA-2

Book #2
3-29-99

Aircraft Record General Information

Manufacturer Beech Aircraft Corp **Model** A36

Serial E-1144 **Registration Number** N71KW

Date of Manufacture 9-7-77

Engine(s) currently installed:

Manufacturer Continental **Model** IO520BA12B **Serial** 280843R

Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer McCauley **Model** 3A32C76

HUB Model _____ **Serial** 776019 **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

© 1992 ASA

DATE 1999	RECORDING TACH TIME	~~TODAYS FLIGHT~~ Hobbs	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
03/29/99	2102.60	1171.7	2102.60	Complied with AD-99-05-13, Installed placard P/N 36-920059-1 on fuel selector "To warn of the no flow condition that exist between the fuel tank selector detects", in accordance with Section 43.9 of the Federal Aviation Regulations (14 CFR 43.9) Kenneth H. Wyatt 1514664 Owner/Operator Kenneth H. Wyatt

Dec 1, 1999
Tach:2169.03
TTAF:2169.03

Completed annual inspection and the following: Opened airframe for inspection and lubrication of pivot points. Repaired trim switch wiring. Inspected ELT condition & operation per FAR91.207. Checked fuel sump screen. Lubricated landing gear and retract tested. Serviced battery & brake reservoirs. Inspected spar carry through per AD95-04-03 and found no cracks. Verified that the following AD's are **not** applicable to this aircraft: 98-25-10 is n/a by maker of seat belts, 98-23-01 is n/a by s/n of vacuum pump, and 98-14-03 is n/a by maker of transponder. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be airworthy at this time.

David T. Gatlin

David T. Gatlin A&P330545992 IA

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
12/14/99 Tach: 2172.80				Repaired cracked rib in left aft wheel well. Installed new wheel well cover canvas. David T. Gatlin David T. Gatlin A&P330545992

© 1991 ASA

Date:5-10-2000 Tach:1259.1 Reg. #N71KW Repair Station No. OPXR455L

, Tests, Repairs and Alterations

ıme, Rating and Certificate Number of

e back pages for other specific entries.)

Removed the following equipment form the aircraft: KS170B/KI2087 Nav/Comm, KT76A Transponder, R-50 Loran system, KR85 ADF System KY197 Comm, KND80 RNAV, KA40 MKR light assembly, KMA 20 Audio Panel, KI206 Nav Indicator, EDO Air Turn Coordinator/ Autopilot system, EDO Air D.G. and Att. Gyro.

Installed the following equipment IAW appropriate documentation and on Approved FAA form 337. Garmin GMA 340 Installation manual P/N190-00149-01 Rev. B Dated 5 March 1998; Dual Garmin GNS 430 installation manual P/N 190-00140-02 Rev. F, Dated 11 October 1999; Garmin GA 56 Antenna installation instruction manual P/N190-00094-00 Rev. B; Garmin GTX 320 part number 190-00133-01 Rev. B Dated June 5, 1998; Garmin GI102A/106A installation manual 190-00180-00 Rev, A Dated April 1999: Bendix/King KCS 55 A installation manual 006-0011100007 dated September 1997; Sandal Sn3308 navigation display installation manual document No. 90106-IM-F(1) dated June 25, 1999; BF Goodrich manual P/N 009-11500-001 rev, A, Dated Oct,. 1998 Change 2: Ameri-King AK-550 document number IM-550. S-TEC System 55 autopilot system model number ST-582 IAW STC# SA08998AC-D with Optional Automatic Electric Trim IAW bulletin number 682, ST-361 Flight Director / Steering Horizon IAW bulletin number 361, ST-645 annunciator IAW bulletin number. 645, and ST-360 Altitude Alerter IAW bulletin number 360.

I certify that the avionics maintenance or installation performed on this aircraft is in compliance with applicable F.A.R.'s and the aircraft has been returned to airworthy condition. Details on file under WO# 2997 at this station.

Pacific Coast Avionics
22783 Airport Rd. N.E. • Aurora, OR 97002
CRS # OPXR 455L

Date 5/10/00 Tach 1259.1 Sig

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Date: 6/8/2000 Tach: 1259.1 Reg. N 71 KW
Repair Station No. OPXR455L

I certify that the data contained or referenced herein accurately reflects the final installation configuration of the DUAL GNS 430 GPS in this aircraft. This final configuration has been inspected according to the instructions of this procedure and the results have been accurately recorded and a log book entry has been performed to reflect this satisfactory test flight. The VFR limitation placard has been removed from the instrument panel.

Signed Kenneth Carpenter

12/8/00
Tach: 2225.89

N-71KW

Completed annual inspection this date and the following: Opened airframe for inspection of all systems and lubrication of pivot points. Replaced left brake linings and serviced brake reservoir. Replaced left fuel gauge signal conditioner with overhauled unit – see maintenance release. Cleaned & repacked all wheel bearings. Grease landing gear and retract tested. Cleaned fuel sump screen. Serviced battery. Verified that the following AD's do **not** apply to this aircraft: 99-09-15 is n/a by s/n, 2000-20-14 is n/a by s/n, 2000-11-51 is n/a by model of mag and 2000-23-21 is n/a by s/n of crankshaft. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time.

David T. Gatlin

David T. Gatlin A&P 330545992 IA

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

RADCO FAA RS# ORQR708L
I certify that the altimeter and static system tests req. by FAR's 91.411 & 43 app. E have been performed. Altimeter tested to 206 ft
Signature [signature] Date 2-16-01

RADCO FAA RS# ORQR708L
I certify that the transponder system tests req. by FAR's 91.413 & 43 app. E have been performed.
Signature [signature] Date 2-16-01

6-29-01 WIRED SQUAT SWITCH TO GPS FOR FLIGHT TIMER & AUTO STB/ALT, REPAIRED MISPINNED CONNECTORS ON GPS/WX500/HSI, UPDATE GPS SOFTWARE, R&R ANNUC. SN522B(AP) TO MFG FOR REPAIR.
[signature] R#247652

RADCO FAA RS# ORQR708L
1 AVIATION DR #19
P.O. BOX 6732
MOHAVE VALLEY, AZ 86440

© 1991 ASA

MEGGITT AVIONICS
S-TEC
One S-TEC Way
Municipal Airport
Mineral Wells, TX 76067
Phone: 940-325-9406
Fax: 940-325-3904

19____ TIME

RADCO FAA RS# ORQR708L

I certify that the altimeter and static system tests req. by FAR's 91.411 & 43 app. E have been performed. Altimeter tested to 205 ft

Signature [signature] Date 2-16-01

RADCO FAA RS# ORQR708L

I certify that the transponder system tests req. by FAR's 91.413 & 43 app. E have been performed.

Signature [signature] Date 2-16-01

6-29-01 WIRED SQUAT SWITCH TO GPS FOR FLIGHT TIMER & AUTO STB/ALT. REPAIRED MISPINNED CONNECTORS ON GPS [illegible] REPAIR.

MAINTENANCE RELEASE

CONPONENT 55 Remote Annoc. SERIAL NO. 522B

PART/MODEL NO. 01188-1

☐ Overhaul ☑ Repair ☐ Inspected ☐ New

The aircraft appliance identified above was overhauled, repaired, functional tested or is new as per block above in accordance with current Federal Aviation. Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 23546 Date 06-27-01

Authorized Signature K Poynor

P/N 884C

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
August 17, 2001 Hobbs: 1364.3 TTAF: 2276.77 TSFRM: 678.90				N71KW - Removed a Gill G-35 battery and replaced with a new Gill G-35 battery. Check battery system after installation for proper connections. Tested system and all was found to be O. K. Kenneth H. Wyatt Kenneth H. Wyatt, Chief Pilot/Owner 1514664
Dec. 7, 2001 Tach: 2292.58 TTAF: 2292.58				N71KW Completed annual inspection and the following: Opened airframe for inspection of systems and lubrication of all pivot points. Retract tested landing gear. Greased landing gear and uplock rollers. Bled right brake. Replaced left uplock canvas cover. Checked gear box oil level. Cleaned fuel sump screen. Checked battery. Removed old ELT and installed new AmeriKing AK450 ELT using existing antenna. Installed remote unit on instrument panel. Change to weight & balance is negligible. Check operation of new ELT per FAR 91-207. Replaced landing light. Verified that there are no missing rivets per AD 200-26-16. Verified that defective flap cable is not installed per AD 2001-23-10. AD 2000-24-04 is n/a by s/n. AD 2001-08-08 is n/a – no turbo installed, and AD 2001-11-03 is n/a by s/n. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time. David T. Gatlin David T. Gatlin A&P330545992IA

© 1991 ASA

19___	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N71KW
				February 19, 2002 Tach: 2305.35 TTAF: 2305.35
				Removed, re-sealed and re-installed both brake master cylinders and parking brake valve. Replenish brake fluid and bled both right and left brakes. Tested brakes for proper operating and both brakes tested O. K.
				David T. Gatlin David T. Gatlin, A&P330545992IA
8-30-02				Replaced landing gear motor with overhauled
TACH:	2353.8			unit P/N 35-380094-3 S/N AGB-7969. See form 8/30
				OPs Checked landing gear.
				D. Gatlin A&P330545992

© 1991 ASA

1. Approving National Aviation Authority/Country:	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number:
FAA/UNITED STATES		AGB-7969
4. Organization Name and Address:		5. Work Order/Contract/Invoice Number:
Aero Electric, Inc. 3414 W. 29th Street South Wichita KS 67217		AGB-8514

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work
1	LANDING GEAR MOTOR	35-380094-3	N/A	1	1071 AGB-7969	OVERHAUL ED

13. Remarks:

SEE W/O. OVERHAULED & CERTIFIED IN ACCORDANCE WITH OM 98-35776A

"Certifies that the work specified in block 12/13 was carried out in accordance with JAR 145 and with respect to the work the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA .4033"

14. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation.

☐ Non-approved design data specified in Block 13.

19. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in block

Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 was accomplished in accordance with Ti 14, Code of Federal Regulations, part 43 and in respect to that work, the item are approved for return to service.

15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate No.:
N/A	N/A	Roger D Rapp	NV2R045L
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed):	23. Date (m/d/y):
N/A	N/A	ROGER D. RAPP	JUL 23 2001

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of th country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01) *Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9

© 1991 ASA

irs and Alterations
Certificate Number of
other specific entries.)

e valve. Replenish
and both brakes

P330545992IA

ith overhaul
59. See form 8130

2545992

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
12/3/02				N71KW
Tach: 2373.14				
				Completed annual inspection this date and the following: Opened airframe for inspection of systems and lubrication of all pivot points. Retract tested landing gear & emergency system. Cleaned & re-greased all wheel bearings. Greased landing gear and uplock rollers per AD 72-22-01. Serviced and charged battery. Cleaned fuel sump screen. Verified proper operation of magneto switch. Replaced pressure pump filter between pump & instruments. Checked ELT condition and operation per FAR 91.207. Battery due change Dec 2003. Verified that the following AD's are **not** applicable to this aircraft: AD 2002-09-08 is n/a by s/n of prop blades, AD 2001-23-17 is n/a by s/n of Garmin 430 radios. All other AD's check current at this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time. David T. Gatlin David T Gatlin A&P330545993IA

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N71KW Beech A36 sn: E-1144 01-08-03

Removed GTX 327 Transponder. Installed per the following manufacturer's manual: GTX330 Transponder TSO C112 pn: 190-00207-02, Rev 2, August 2002 in same location. Installation and interconnections were performed in compliance with the manufacturer's installation manuals listed above and AC 43.13-2A chapter 2 paragraphs 21, 22, 23 & 27, also AC 43.13-1B chapter 11 sections 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14 & 15. Instructions for continued airworthiness, if any, can be found in the manufacturer's documents listed above. Upgraded GNS430 main software to 4.0 per SB#0224, 12-16-02. Aircraft weight and balance recalculated. Electrical load does not exceed 80% of alternator output. The appliances noted above are installed in accordance with current FAA regulations Reference WO# 5418 on file at this location. This aircraft is approved to return to service.

RADCO RS# ORQR708L
1 Aviation Dr, Box 6782
Mohave Valley, AZ 86440

1-8-03

RADCO FAA RS# ORQR708L
I certify that the altimeter and static system tests req. by FAR's 91.411 & 43 app. E have been performed. Altimeter tested to 20K ft
Signature **Date** 1-8-03

RADCO FAA RS# ORQR708L
I certify that the transponder system tests req. by FAR's 91.413 & 43 app. E have been performed.
Signature **Date** 1-8-03

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
12/4/03 Tach: 2429.88 TTAF: 2429.88				N71KW Completed annual inspection and the following: Opened airframe for inspection of systems and lubrication of all pivot points. Replaced all tires and tubes with new Goodyear Flight Custom III's. Cleaned and greased all wheel bearings. Greased landing gear and uplock rollers. Retract tested landing gear and emergency extension system.. Replaced ELT batteries and tested per FAR 91.207. Cleaned fuel sump screen. Tested operation of magneto switch. Replaced instrument pressure pump inlet filter. Verified that all AD's are current tat this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time. David T. Gatlin David T. Gatlin A&P330545992IA
12/7/04 Tach: 2458.41 TTAF: 2458.41				N71KW Completed annual inspection and the following: Opened airframe for inspection of systems and lubrication of all pivot points. Greased landing gear and uplock rollers. Retract tested landing gear and emergency extension system. Checked condition & operation of ELT per FAR 91.207 batteries due replacement 12/05. Cleaned fuel sump screen. Tested operation of magneto switch. AD 2003-1-1 p/c/w by AD 2004-24-04 – no missing rivets. Verified that all other AD's are current at this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time. David T. Gatlin David T. Gatlin A&P330545992IA

© 1991 ASA

DATE 19___	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				System failed leak check. Repaired leak at splice where line comes out of sidewall and mates with instrument panel plumbing. The Altimeter, Automatic altitude reporting, Static systems, and ATC transponder tests and inspections required by FAR 91.411 and 91.413 have been performed and found to comply with FAR Part 43, Appendix E and F. This aircraft has been repaired in accordance with current rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. ___W00862_____ Signature: Brownberger Date: 2-1-05 Sunrise Mountain Avionics 2830 N. Rancho Dr., Suite A Las Vegas, Nv. 89130

N71KW, serial # E-1144

9/28/2005 - Removed Gill G-35 battery and replaced with a Concorde RG-35AXC per instructions provided with STC# SA00638WI. Installation and battery system tested O. K.

David T. Gatlin

David T. Gatlin A&P330545992IA

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

12/13/05
Tach: 2483.52
TTAF: 2483.52

Completed annual inspection this date and the following: Opened airframe panels for inspection and lubrication of pivot points. Replaced ELT batteries and checked condition and operation per FAR 91.207(d). Greased landing gear and uplock rollers. Retract tested landing gear. Removed and resealed left brake caliper & bled system. Cleaned fuel sump screen. Tested operation of magneto switch. Verified that AD's are current at this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time.

David T. Gatlin A&P330545992

David T. Gatlin

I certify that the Altimeter, Automatic altitude reporting, Static systems and ATC Transponder tests and inspections required by FAR 91.411 and 91.413 have been performed and found to comply with FAR Part 43, Appendix E and F.
The altimeter(s) were tested to 25,000 feet.

Sunrise Mountain Avionics
Repair Station SMCR379X WO No W00862

Inspector D Brandeyer

Date 2-1-05

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
4/12/06 Tach: 2487.82				N71KW - airframe

Replaced both fuel bladders with new p/n 35-380135-9 (LH) s/n cr2398 and 35-380135-10 (RH) s/n cr2400. Installed Eagle Technologies fuel tank quick drains per STC SA01110CH - see 337 form of this same date. Installed Challenger Aviation engine intake filter (K&N) per STC SA01669CH see form 337 of this same date. Replaced both brake discs with new along with all new brake linings.

David T. Gath David T. Gatlin A&P330545992

Checked out system except for pressurizing indicator. Reseated Encoding Altimeter connector.
No help.

Installed Alt Encoder, P/N SSD120-30A, S/N A65655. Leak checks good. correlation check good. Recert complied with.

This aircraft has been repaired in accordance with current rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. _____W01540_____

Signature Date

D Brownberger 5-18-06

Sunrise Mountain Avionics
2830 N. Rancho Dr., Suite A
Las Vegas, Nv. 89130
Repair Station SMCR379X

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

1/10/07 N71KW
Tach: 2499.34

Completed Annual inspection this date and the following: Opened airframe for inspection of systems and lubrication of all pivot points. Cleaned all wheel bearings and re-greased. Greased landing gear and uplock rollers. Serviced nose and right strut with nitrogen. Retract tested landing gear and checked emergency extension. Serviced battery and brakes. Removed right elevator and replaced inboard bearing with new MS27640-4. Elevator reinstalled. Checked and cleaned fuel sump screen. Checked condition and operation of ELT per FAR 91.207(d) Tested operation of magneto switch per AD 76-07-12. No defects noted. All other AD's are current at this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time.

David T. Gatlin

David T. Gatlin A&P330545992IA

I certify that the Altimeter, Automatic altitude reporting, Static systems and ATC Transponder tests and inspections required by FAR 91.411 and 91.413 have been performed and found to comply with FAR Part 43, Appendix E and F.

The altimeter(s) were tested to 25,000 feet.

Sunrise Mountain Avionics
Repair Station SMCR379X WO No. W02134

Inspector

L Brawbeger

Date

4-1-07

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
11/1/07				N71KW

Tach: 2511.0
TTAF: 2511.0

Completed Annual inspection this date and the following: opened airframe for inspection of systems and lubrication of all pivot points. Replaced map light switch (on control wheel) with new p/n J20125-03 and overhead courtesy light switch p/n L18366-5. Replaced ELT batteries and checked condition & operation per FAR91.207(d) Greased landing gear and uplock rollers. Retract tested landing gear and checked emergency extension. Verified correct oil level of landing gear box. Checked and cleaned fuel sump screen. Replaced instrument inline filter with new p/n CV1J4. Tested operation of magneto switch per AD 76-07-12. No defects noted. All other AD's are current at this time. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition at this time.

David T. Gatlin

David T. Gatlin A&P330545992IA

Change Sandel Projection Lamp.

Removed Sandel SN3308 P/N SN3308-00-BL S/N 2525. Changed lamp in accordance with Sandel Document # 90122-IM-B.doc. Reinstalled in aircraft, ground checks good.

This aircraft has been repaired in accordance with current rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. ___W02510___

Signature: L Brawley

Date: 11-14-07

Sunrise Mountain Avionics
2830 N. Rancho Dr., Suite A
Las Vegas, Nv. 89130
Repair Station SMCR379X

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Aircraft Certification Services, LLC
209 Airport Road
Taylor, TX 76574

Reg #: **N71KW** Make: **Beech A36** Tach 2619.0 S/N: **E-1144**
Date: **03-11-2008** W/O #: **1003** Hobbs 1740.0 TTAF 2619.0

Removed two existing GNS430's PN-011-00280-00 SN-96307676 & PN-011-00280-00 SN-96307935 and sent to the manufacturer for WAAS upgrade. Removed two existing GA56 GPS antennas PN-011 -00134-00 SN-59044907 & PN-011-00134-00 SN-59045018. Installed the two upgraded GNS430W's PN-011-01060-45 SN-96307676 & PN-011-01060-45 SN-96307935 and associated new GA35 WAAS Antennas PN-013-00235-00 SN-34430 & PN-013-00235-00 SN-34438. Installed notch filter PN -J01006A0017 on GNS430W Com #2, two overhead lighting pushbuttons switches PN-J20125-03, one 28v amber lamp for GPS integrity, one PTT PN-30-3, one RS08 relay PN-08-001 SN-13265 for GPS switching to Sandel HSI. Installed wiring on #2 GPS for dedicated #2 VOR Indicator and rewired data loader jack. The installations were done in accordance with the manufacturers installation manuals and AC43.13-2A Chapter 2. Installed all associated pilot's guides and associated addendums in the aircraft. Weight and balance is negligible. Performed complete functional ground check, system ops checked good. The aircraft or appliance(s) described above were tested in accordance with current FAA regulations and were found to be airworthy with respect to work accomplished and approved for return to service.

Larry Hagerman WCHR539X

7/27/08 - N71KW
Tach: 2666.29 (TSMOH 1064.22)
Hobbs: 1789.6

Replaced fuel cap o-rings. Replaced Teflon anti-chafe tape on wear surfaces of L+R engine cowl doors.

Blaine Kubesh, Pilot/Owner, Cert# 2628780
Michael L. Hall Jr., Pilot/Owner, Cert# 3019299

Blaine Kubesh

© 1991 ASA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

B&G Aviation L.L.C.
Georgetown Texas 78628 Ph 254-681-7372
N71KW AFTT: 2704.91
S/NE-1144 HRM: 2704.91
Date 12-1-08 W.O.#

1. Lubed all hinge & pivot points
2. Checked all tensions & travels
3. Serviced brakes battery & tires
4. Lubed all wheel bearings
5. Serviced main struts with nitrogen
6. Installed new doors & windows seals see attached paperwork for part numbers
7. Installed new nose gear Aft hinges P/N 002-410001-107 & 4 new bushings P/N 105739S-ZG0250
8. Tightened hobbs oil press switch no leak noted
9. Installed new storm window latch P/N 58-420065-9
10. CW FAR 91.207d ELT insp batt due 3-2014
11. C/W AD 76-07-12 Ign switch next due at TTAF 2804.91
12. All routine maint C/W

I certify this airframe has been inspected IAW an annual inspection & was determined to be in an airworthy condition.

David McCoy A&P 464492554IA

© 1991 ASA
© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

TRANSPONDER CERTIFICATION

I certify that the ATC Transponder has been tested as required by 14 CFR PART 91.413 and were found to comply with PART 43 Appendix F. Details of this certification are reference to Work Order: C1442 and are retained at this Repair Station Facility.

#1 Transponder P/N 011-00455-00 S/N 84100280

#2 Transponder P/N ——— S/N ———

Acft Reg: N71KW Acft S/N E1144

Acft TT: 1877.5 Date: 07-02-09

Signature: [signature]

Aircraft Certification Services FAA Repair Station WCHR539X

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

ALTIMETER SYSTEM CERTIFICATION

I certify that the altimeter and altitude reporting equipment have been tested as required by 14 CFR PART 91.411 and were found to comply with PART 43 Appendix E. Details of this certification are reference to Work Order: C1442 and are retained at this Repair Station Facility.

Pilots Altimeter. To 25,000 ft

#1 Encoder To 25,000 ft

Copilots Altimeter To ——— ft

#2 Encoder to ——— ft

Acft Reg: N71KW Acft S/N E1144

Acft TT: 1877.5 Date: 07-02-09

Signature: [signature]

Aircraft Certification Services FAA Repair Station
YCHR539X

B&G Aviation LLC
Georgetown Texas 78628 ph 254-681-7372
N71KW ACTT:
SN# E1144 TACH:2774.13
Date 7/24/2009
Complied with AD 08-13-17 in accordance with SB 24-3735.
Replaced 6 switches. Removed all tires and balanced
Pertinent details on file under work order #09202
This aircraft is approved for return to service in regards to Work performed.

Bradley D Gray A&P 3135226

11/23/09 Mike Hall
Tach: 2836.68 Pilot/owner
Hobbs 1965.7 cert
Replaced landing light 3019299

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

B&G Aviation L.L.C.
Georgetown Texas 78628 Ph 254-681-7372
N71KW AFTT: 2847.97
S/NE-1144 HRM: 1977.4
Date12-11-09 W.O.# 09305
TACH: 2847.97

1. Lubed all hinge & pivot points
2. Checked all tensions & travels
3. Serviced brakes battery & tires
4. Lubed all wheel bearings
5. Swung gear normal & emergency
6. C/W FAR 91.207d ELT insp batt due 3-2014
7. Re sealed RH brake caliper with MS28775-222 O rings
8. C/W AD 95-04-03 spar insp (dye pen/visual) next due TTAF 3347.97
9. C/W AD 76-0-7-12 Ign Switch (Ops Ck) next due TTAF 2947.97
10. Installed new fire ext. P/N A344
11. All routine maint C/W

I certify this airframe has been inspected IAW an annual inspection & was determined to be in an airworthy condition.

Dick McCoy

David McCoy A&P 464492554IA

© 1991 ASA

ACS Avionics, LLC
209 Airport Road, Taylor, Texas 76574
FAA Certified Repair Station # WCHR539X

Work Order: R1705
Reg: N71KW
Model: Beech A-36 S/N E1144
TT: 2008.2

Removed Garmin GNS 430W, PN 011-01060-45, SN 96307935, for factory repair. Received unit after repair with FAA Form 8130-3 and reinstalled in aircraft.

The aircraft or appliance identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service with respect to work accomplished.

Signed: _____
Date: 03/05/2010

ACS Avionics, LLC
209 Airport Road, Taylor, Texas 76574
FAA Certified Repair Station # WCHR539X

Work Order: R1721
Reg: N71KW
Model Beech A-36, S/N E1144
TT:

Replaced bulb in EHSI, Sandel Model 3308, in accordance with manufacturer's specifications. Unit check: performs normally.

Replaced HDG and CRS U-joint coupling in EHSI in accordance with manufacturer's specifications. Unit check: performs normally.

Inspected headset with no audio. Found mic and phone jacks broken. Replaced jacks and checked system: performs normally.

Signed: _____

Date: 08-05-2010

© 1997 AOPA

tions, Tests, Repairs and Alterations

ith Name, Rating and Certificate Number of
/. (*See* back pages for other specific entries.)

B&G Aviation L.L.C.
Georgetown Texas 78628 Ph 254-681-7372
N71KW AFTT: 2989.16
S/N E-1144 HRM: 2120.6
Date 1-7-11 W.O.# 11105
TACH: 2989.16

1. Lubed all hinge & pivot points
2. Checked all tensions & travels
3. Serviced brakes battery & tires
4. Lubed all wheel bearings
5. Swung gear normal & emergency
6. C/W FAR 91.207d batt due 3-2014
7. C/W AD 76-07-12 Ign Switch (ops ck) next due TTAF3089.16
8. C/W AD 09-25-01 shoulder harness washers (correct parts installed)
   AD NLA
9. All routine maintenance C/W

I certify this airframe has been inspected IAW an annual inspection & was determined to be in an airworthy condition.

David McCoy A&P 464492554IA

B&G Aviation L.L.C.
Georgetown Texas 78628 Ph 254-681-7372
N71KW ACTT: 3001.68
S/N E-1144 HRM: 2129.2
Date: 2-28-11 Tach: 3001.68
W.O.# 11141
Installed extended baggage compartment IAW STC SA00304BO instruction manual revised weight & Balance see 337 dated 2-28-11

David McCoy A&P 464492554

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\
LOG BOOK ENTRY

DATE: 12-7-11
MAKE: Beech

REG. #: N71KW
MODEL: A-36

A/C HOURS: 2218.5
S/N: E-1144

F.A.R. 91.411
I CERTIFY THAT THE ALTIMETERS AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED ON 12-7-11.

THE LEFT ALTIMETER/~~ADC~~ P/N 5934 PAD-1 S/N OE884 WAS TESTED TO 35,000 ft.

THE RIGHT ALTIMETER/ADC P/N N/A S/N N/A WAS TESTED TO N/A.

THE LEFT PITOT/STATIC SYSTEM WAS LEAK TESTED ON 12-7-11. THE RIGHT PITOT/STATIC SYSTEM WAS LEAK TESTED ON N/A. THE SYSTEMS WERE FOUND IN COMPLIANCE.

TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: CS4R586N

WORK ORDER# 7904

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\
LOG BOOK ENTRY

DATE: 12-7-11
MAKE: Beech

REG. #: N71KW
MODEL: A-36

A/C HOURS: 2218.5
S/N: E-1144

F.A.R. 91.413
I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED ON 12-7-11. THE INTERGRATED SYSTEM TESTS AND INSPECTIONS WERE PERFORMED ON 12-7-11.

TRANSPONDER #1 MAKE: Garmin MODEL: GTX-330 S/N 84100280.

TRANSPONDER #2 MAKE: _____ MODEL: _____ S/N _____.

TECHNICIAN for
CENTRAL TEXAS AVIONICS INC
FAA REPAIR STATION #: 384R586N

WORK ORDER# 7904

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

MODEL: BEECH A-36
S/N- E-1144
REG- N71KW

Trim Aire Aviation Inc.
P.O. Box 447
Limestone County Airport
Mexia, Texas 76667
(254) 562-2857

AIRCRAFT LOG ENTRY

DATE: 1-23-2011
W.O. 280
TACH: 3090.1
ACTT: 3090.1

1. Removed left and right wings, removed left and right leading edge assemblies by removing hinge pins. Installed new left and right outbd leading edge skins from stat 122.0 to 191.0 p/n 000-110015-5, 000-110015-11, new ribs p/n 000-110018-4, 000-110019-1 and 000-110017-4. Reinstalled left and right leading edge assemblies with new hinge pins and reinstalled wings on aircraft using original wing bolts and nuts.
2. Reinstalled control cables and checked rigging of gear.
3. All work done in accordance with the Hawker Beechcraft A-36 MM and the AC 43-13-1B chap.4 sec.4-57.
4. Flight checked aircraft, operation normal.

Chris Savage A&P 3253238

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				2-10-2012 TACH 3091.3 AFTT 3091.3 REPLACED LEFT AND RIGHT MUFFLERS. REPLACED INDUCTION AIR FILTER. COMPLIED WITH FAR 91.207(d). SEE AD LISTING FOR COMPLETE SIGN OFFS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORHTY CONDITION. SCOTT RICHTER A&P454319307IA
				2-16-12 TACH 3091.3 install TACH After Repair, No changes in Time. A&P 454319307

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

B&G Aviation L.L.C.
Georgetown Texas 78628 Ph 512 864-7632
N71KW — AFTT: 3145.20
S/N E-1144 — HRM:
Date: 3-2-13 — W.O.# 13019
TACH: 3145.20

1. Lubed all hinge & pivot points
2. Checked all tensions & travels
3. Serviced brakes battery & tires
4. Lubed all wheel bearings
5. Swung gear normal & emergency
6. C/W FAR 91.207d ELT insp battery due 3-2014
7. C/W AD 76-07-12 Ign switch (Ops Ck) next due TTAF 3245.20
8. Installed 2 new main tires P/N 706C66-3
9. Installed new nose tire P/N 505C66-5
10. Installed new RH strobe flash tube P/N 55-0221-1
11. All routine maintenance C/W

I certify this aircraft has been inspected IAW a 100Hr/Annual IAW FAR 43 appendix D & was determined to be in an airworthy condition.

D L McCoy

David McCoy A&P 3615278 IA

© 1991 ASA

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
7-Mar-2014	Tach 3235.62			Removed Concorde RG-35AXC battery and replaced with new RG-35AXC per instructions provided. Installation and battery system tested O.K. Pilot/owner # 2628780 Blaine Rutledge

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\
LOG BOOK ENTRY

DATE: 4-10-14 REG. #: N71KW A/C HOURS: 2369.2
MAKE: Beech MODEL: A36 S/N: E1144

F.A.R. 91.411
I CERTIFY THAT THE ALTIMETERS AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED ON 4-10-14.

THE LEFT ALTIMETER/ADC P/N 5934PAD-1 S/N 0E884 WAS TESTED TO 3K Kft.
THE RIGHT ALTIMETER/ADC P/N NA S/N NA WAS TESTED TO NA.
THE LEFT PITOT/STATIC SYSTEM WAS LEAK TESTED ON 4-10-14. THE RIGHT PITOT/STATIC SYSTEM WAS LEAK TESTED ON 4-10-14. THE SYSTEMS WERE FOUND IN COMPLIANCE.

David Wilder
TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: C84R586N

WORK ORDER# 8870

© 1991 ASA

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\
LOG BOOK ENTRY

DATE: 4-10-14
MAKE: Beech

REG. #: N71KW
MODEL: A36

A/C HOURS: 2369.2
S/N: E1144

F.A.R. 91.413
I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED ON 4-10-14. THE INTERGRATED SYSTEM TESTS AND INSPECTIONS WERE PERFORMED ON 4-10-14.

TRANSPONDER #1 MAKE: Garmin MODEL: GTX330 S/N 84100280

TRANSPONDER #2 MAKE: NA MODEL: NA S/N NA

Daniel W Wilder

WORK ORDER# 8870

TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: C84R586N

© 1991 ASA

Altimeter Correction Card

CENTRAL TEXAS AVIONICS, INC.
FAA R.S.# C84R586N

8870
Work Order #

☐ Manufacturers Specifications

☒ Altimeter Test per F.A.R. 43 Appendix E (b)

Technician Daniel W Wilder Date 4-10-14

Altimeter 5934PAD-1 OE884
Name Part Number Ser. No.

Inspector

Remarks

Std. Alt.	Correction	tol + -
-1,000	0	20
0	0	20
500	6	20
1,000	5	20
1,500	15	25
2,000	20	30
3,000	20	30
4,000	10	35
6,000	10	40
8,000	10	60
10,000	5	80
12,000	-10	90
14,000	-10	100
16,000	-20	110
18,000	-20	120
20,000	-10	130
22,000	-30	140
25,000	-40	155
30,000	-40	180
35,000	+30	205
40,000	X	230
45,000	X	235
50,000	X	280

		Tol.
Test Case Leak	0	+ - 100 FT
Hysteresis		
50 Max AH.	-20	+ - 75 FT
40 Max AH.	-5	+ - 75 FT
After Effect	+20	+ 30 FT

Friction		Tol in ft.+ -
1,000	10	70
2,000	20	70
3,000	25	70
5,000	30	70
10,000	25	80
15,000	40	90
20,000	50	100
25,000	60	120
30,000	80	140
35,000	80	160
40,000	X	180
50,000	X	250

Pressure ALT. Diff.

In. Hg.		Diff.
28.10	-1727	1722
28.50	-1340	1342
29.00	-863	862
29.50	-392	395
29.92	0	0
30.50	-531	535
30.90	-893	900
30.99	-974	980

© 1991 ASA

AVIONICS, INC.
IR DRIVE
TEXAS 78628\
K ENTRY

1KW
26

A/C HOURS 2369.2
S/N: 61144

QUIRED BY FAR 91.413 HAVE BEEN PERFORMED ON
TIONS WERE PERFORMED ON 4-10-14

0 S/N 84100280

S/N NA

Daniel W Wilder
TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: C84R586N

DATE

19_____

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632

N71KW

SN# E-1144

Date 4/15/2014

ACTT:3235.62

HRM: 2369.0

Tach: 3235.62

1. Researched all applicable Ads
2. Complied with AD 76-07-12 ignition switch test next due at ACTT 3335.62
3. Complied with elt inspection in accordance with far 91.207 d installed new batteries
4. Complied with 500hr alternator brush inspection. Installed new brushes
5. Serviced brakes and tires
6. Accomplished a gear retraction and extension test and an emergency extension test
7. Checked all cable tensions and travels
8. Complied with all routine maintenance

I certify that this aircraft has been inspected in accordance with an annual inspection
In accordance with FAR part 43 appendix d and was determined to be in airworthy condition.
This aircraft is approved for return to service in
regards to Work performed.

Bradley D Gray A&P 3135226IA

© 1991 ASA

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19__				

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632

N71KW ACTT:3316.62

SN# E-1144 HRM: 2449.1

Date 6/1/2015 Tach: 3316.62

1. Researched all applicable Ads
2. Complied with AD 76-07-12 ignition switch test next due at ACTT 3416.62
3. Complied with elt inspection in accordance with far 91.207 d installed new batteries dec 2023
4. Replaced both fuel cap o-rings
5. Removed copilots seat belt sent out for rewebb and reinstalled
6. Serviced brakes and tires
7. Accomplished a gear retraction and extension test and an emergency extension test
8. Checked all cable tensions and travels
9. Complied with all routine maintenance

I certify that this aircraft has been inspected in accordance with an annual inspection In accordance with FAR part 43 appendix d and was determined to be in airworthy condition. This aircraft is approved for return to service in regards to Work performed.

Bradley D Gray A&P 3135226IA

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

ACS AVIONICS

The Premier Austin Completion Center

209 Airport Road
Taylor, Texas 76574

www.acsatx.com
CRS # WCHR539X

Work Order: C3469
Registration #: N71KW
Model: A36
Serial Number: E-1144
Hobbs/TT: 3368.3

1. Altimeter Certification

I certify that the altimeter and altitude reporting equipment has been tested as required by 14 CFR PART 91.411 and was found to comply with PART 43 Appendix E.

Bench	Encoder	P/N: SSD120-30A	S/N: A 65655	Tested to 20K/FT
Bench	Altimeter	P/N: 5934PAD-1	S/N: 03884	Tested to 20K/FT

2. Transponder Certification

I certify that the ATC Transponder(s) has been tested as required by 14 CFR PART 91.413 and was found to comply with PART 43 Appendix F.

Installed	GTX 330	P/N: 011-00455-00	S/N: 84100280

Maintenance Release: The aircraft or appliance(s) described above was tested and inspected in accordance with current Federal Aviation Regulations, found to be airworthy and approved for return to service with respect to work accomplished. A detailed record of this maintenance is maintained referencing Work Order: C3469.

Inspector's Signature: _____ Date: May 3, 2016

FAA CRS # WCHR539X

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

ACS

ACS AVIONICS

The Premier Austin Completion Center

209 Airport Road
Taylor, Texas 76574

www.acsatx.com
CRS # WCHR539X

Work Order: R3715
Registration #: N71KW
Model: A36
Serial Number: E-1144
Hobbs/TT: 3368.3

1. JPI photocell inop
Remove EDM 700 for repair

1. JPI photocell inop
Installed repaired EDM700 IAW JPI Report No 103, Revision E, no discrepancies noted. Reference JPI 81J0-3 # RMA 47609 for repair details.

Sent for Repair EDM 700 **P/N:** EGT-701 **S/N:** 6160

Maintenance Release: The aircraft or appliance(s) described above was tested and inspected in accordance with current Federal Aviation Regulations, found to be airworthy, and approved for return to service with respect to work accomplished. A detailed record of this maintenance is maintained referencing Work Order: R3715.

Inspector's Signature: FAA CRS # WCHR539X **Date:** May 11, 2016

© 1991 ASA

B&G Aviation LLC
Georgetown Texas 78628 ph 512-864-7632

N71KW
SN# E-1144
Date 7/7/2016

ACTT:3384.2
HRM: 2518.0
Tach: 3384.2

1. Researched all applicable Ads
2. Complied with AD 76-07-12 ignition switch test next due at ACTT 3416.6
3. Complied with AD 95-04-03 500hr spar web inspection. No defects noted. Next due at ACTT:3884.2
4. Complied with elt inspection in accordance with far 91.207 d. Batteries due dec 2023
5. Cleaned and lubed the tach drive cable
6. Serviced brakes and tires
7. Accomplished a gear retraction and extension test and an emergency extension test
8. Checked all cable tensions and travels
9. Complied with all routine maintenance

I certify that this aircraft has been inspected in accordance with an annual inspection
In accordance with FAR part 43 appendix d and was determined to be in airworthy condition.
This aircraft is approved for return to service in
regards to Work performed.

Bradley D Gray A&P 3135226IA

Reg. No. - **N71KW** **AIRFRAME** Date **07/03/2017**

Installed a New Dry Air Pump, p/n RAP216CW, s/n B36017, IAW RAPCO Installation Instructions and Tips. FAA-P8730-52 safety warning given to aircraft owner.

Tach	3447.13

Authorized Signature

A&P 2717986

© 1991 ASA

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations (Including Certificate Number of Technician or Repair Facility. Use back pages or other specific entries.)

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632

N71KW

SN# E-1144

Date 9/2/2017

ACTT: 3453.47

HRM: 2587.4

Tach: 3453.47

1. Researched all applicable Ads
2. Complied with AD 76-07-12 ignition switch test next due at ACTT 3553.47
3. Complied with elt inspection in accordance with far 91.207 d. Batteries due dec 2023
4. Cleaned and lubed the tach drive cable
5. Serviced brakes and tires
6. Resealed the RH brake caliper and bled the brakes
7. Serviced the shimmy dampner with 5606
8. Accomplished a gear retraction and extension test and an emergency extension test
9. Replaced the battery with a new battery RG35AXC
10. Checked all cable tensions and travels
11. Complied with all routine maintenance

I certify that this aircraft has been inspected in accordance with an annual inspection In accordance with FAR part 43 appendix d and was determined to be in airworthy condition. This aircraft is approved for return to service in regards to Work performed.

Bradley D Gray A&P 3135226IA

© 1991 ASA

ACS AVIONICS

The Premier Austin Completion Center

209 Airport Road
Taylor, Texas 76574

www.acsatx.com
CRS # WCHR539X

Work Order: C3785
Registration #: N71KW
Model: A36
Serial Number: E-1144
Hobbs/TT: 2595.7

1. Altimeter Certification

I certify that the altimeter and altitude reporting equipment has been tested as required by 14 CFR PART 91.411 and was found to comply with PART 43 Appendix E.

Tested	Altimeter	**P/N:** 5934PAD-1	**S/N:** 03884	Tested to 20k feet
Tested	Encoder	**P/N:** SSD120-30A	**S/N:** A65655	Tested to 20k feet

2. Transponder Certification

I certify that the ATC Transponder(s) has been tested as required by 14 CFR PART 91.413 and was found to comply with PART 43 Appendix F.

Tested	GTX 330	**P/N:** 011-00455-00	**S/N:** 84100280	Mode S

Maintenance Release: The aircraft or appliance(s) described above was tested and inspected in accordance with current Federal Aviation Regulations, found to be airworthy and approved for return to service with respect to work accomplished. A detailed record of this maintenance is maintained referencing Work Order: C3785.

Inspector's Signature: _____ **Date:** June 27, 2018

FAA CRS # WCHR539X

© 1991 ASA

ACS Avionics, LLC
510 S. Hangar Drive
Georgetown, TX 78628
512-352-6525 www.acsatx.com
CRS # WCHR539X

Work Order: I4188
Registration #: N71KW
Model: A36
Serial Number: E-1144
Hobbs/TT: 2612.7

1. Remove existing Avionics necessary to facilitate new equipment installation
Removed existing avionics necessary to facilitate new equipment installation.

Removed GTX 330 **P/N:** 011-00455-00 **S/N:** 84100280

2. Install Garmin GTX 345 Transponder
Installed GTX 345 Transponder IAW Garmin GTX 3xx Part 23 AML STC Installation Manual 190-00734-10 Revision 10 dated March 2018 and complied with Post Installation Configuration chapter 7 section 7.1 through 7.2 and Operation/Performance Checkout chapter 8. The system was installed IAW FAA STC No. SA01714WI issued to Garmin International Inc amended December 2017 referencing Master Drawing List # 005-00734-04 Revision 11 dated March 2018. No discrepancies noted. The aircraft ATC Transponder(s) has been tested as required by 14 CFR PART 91.413 and was found to comply with PART 43 Appendix F. Equipment Used to Perform Calibration ATC 601 SN 1086 Calibration due 10/25/18. Provided the following to the owner/operator for all flight operations as part of the permanent records for the aircraft Garmin GTX 335/345 Series All-In-One ADS-B Transponder Pilot's Guide 190-01499-00 Revision C and Garmin GTX 345 Quick Connectivity Setup Guide 190-01487-12 Rev B and FAA Approved AFMS 190-00734-15 Revision 3 dated December 2017 for Garmin GTX 33X or GTX 3X5 Transponders with ADS-B and Instructions for Continued Airworthiness from Garmin GTX 33X and GTX 3X5 ADS-B Maintenance Manual Containing ICA 190-00734-11 Revision 6 dated December 2017.

Installed GTX 345 Transponder **P/N:** 011-03302-00 **S/N:** 3EG021127

3. Weight and Balance
The aircraft's new empty weight was calculated and a new center of gravity was established in accordance with AC43.13-1B chapter 10, section 2, paragraph 10-16. Amended the aircraft equipment list to reflect this installation in accordance with AC43.13-1B chapter 10, section 2, paragraph 10-19.

Maintenance Release: The aircraft or appliance(s) described above was tested and inspected in accordance with current Federal Aviation Regulations, found to be airworthy and approved for return to service with respect to work accomplished. A

detailed record of this maintenance is maintained referencing Work Order: I4188.

Inspector's Signature: _____ **Date:** August 28, 2018

FAA CRS # WCHR539X

© 1991

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632
N71KW
SN#E-1144
Date 9-24-2018

ACTT:3479.37
HRM:2613.6
Tach:3479.37

1.Lubed hinge & pivot points
2.Checked tensions & travels
3.Serviced brakes battery & tires
4.Lubed wheel bearings
5.C/W FAR 91.207d ELT inspection batteries due 3-2027
6.C/W AD 76-07-12 ignition switch (Ops Ck) next due ACTT 3579.37
7.Removed & reinstalled foot step after repair
8.Re sealed RH brake caliper using MS28775-222 O rings and bled brake
9.Installed 2 new LH & RH aileron aft rod ends P/N 452-860
10.All routine maintenance C/W
I certify that this aircraft has been inspected in accordance with an annual inspection
In accordance with part FAR 43 appendix D and was determined to be in airworthy condition.
This aircraft is approved for return to service in
regards to Work performed.

Del McCoy

David McCoy AP 3615278 IA

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632

N71KW

SN#E-1144

Date10-7-2019

ACTT:3510.55
HRM:
Tach:3510.55

1.Lubed hinge & pivot points
2.Checked tensions & travels
3.Serviced brakes battery & tires
4.Lubed wheel bearings
5.C/W FAR 91.207d ELT inspection batteries due 3-2027
6.Swung gear normal & emergency
7.Cleaned air filter
8.Cleaned fuel screen
9.All routine maintenance C/W

I certify that this aircraft has been inspected in accordance with an annual inspection
In accordance with part FAR 43 appendix D and was determined to be in airworthy condition.
This aircraft is approved for return to service in
regards to Work performed.

Dal McCoy

David McCoy AP 3615278 IA

© 1991 ASA

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\

LOG BOOK ENTRY

DATE: 08/12/2020
MAKE: Beech

REG. #: N71KW
MODEL: A36

A/C HOURS: 3534.8
S/N: E-1144

F.A.R. 91.413

I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED ON 08/12/2020. THE INTERGRATED SYSTEM TESTS AND INSPECTIONS WERE PERFORMED ON 08/12/2020.

TRANSPONDER #1 MAKE: Garmin MODEL: GTX345 S/N 3EG021127.

TRANSPONDER #2 MAKE: N/A MODEL: N/A S/N N/A.

TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: C84R586N

WORK ORDER# 10977

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, INC.
217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628\
LOG BOOK ENTRY

DATE: 08/12/2020
MAKE: Beech

REG. #: N71KW
MODEL: A36

A/C HOURS: 3534.8
S/N: E-1144

F.A.R. 91.411
I CERTIFY THAT THE ALTIMETERS AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED ON 08/12/2020.

THE LEFT ALTIMETER/ADC P/N 5934PAD-1.A132 S/N QE884 WAS TESTED TO 20,000 A.

THE RIGHT ALTIMETER/ADC P/N N/A S/N N/A WAS TESTED TO N/A.

THE LEFT PITOT/STATIC SYSTEM WAS LEAK TESTED ON 08/12/2020. THE RIGHT PITOT/STATIC SYSTEM WAS LEAK TESTED ON N/A. THE SYSTEMS WERE FOUND IN COMPLIANCE.

TECHNICIAN for
CENTRAL TEXAS AVIONICS INC.
FAA REPAIR STATION #: C84R586N

WORK ORDER# 10977

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, Inc.

217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

DATE: 8/12/2020
MAKE: BEECH

REG. #: N71KW
MODEL: A36

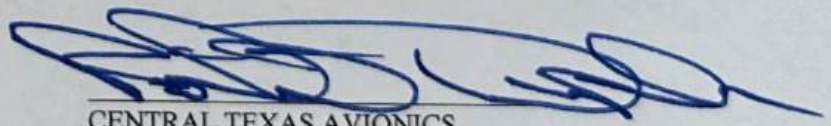
TACH: 3534.80
S/N: E-1144

WORK PERFORMED:

1) REMOVED THE FAILED UNITED INSTRUMENTS ALTIMETER INDICATOR (P/N: 5934PAD-1A-132, S/N: 0E884) FROM THE AIRCRAFT AND SENT TO AIRCRAFT INSTRUMENT SUPPORT SERVICES, INC. (CRS #: IUVR771L) FOR REPAIR AND CERTIFICATION. REINSTALLED THE REPAIRED AND CERTIFIED UNITED INSTRUMENTS ALTIMETER INDICATOR (P/N: 5934PAD-1A-132, S/N: 0E884) IN THE AIRCRAFT AND PERFORMED A LEAK CHECK AND OPS CHECK OF THE STATIC SYSTEM AND THE INDICATOR. THE UNITED INSTRUMENTS ALTIMETER INDICATOR AND THE AIRCRAFT STATIC SYSTEM LEAK CHECKED AND OPS CHECKED GOOD.

2) REMOVED THE FAILED UNITED INSTRUMENTS AIRSPEED INDICATOR (P/N: 8030-B297, S/N: 63612) FROM THE AIRCRAFT AND SENT TO AIRCRAFT INSTRUMENT SUPPORT SERVICES, INC. (CRS #: IUVR771L) FOR REPAIR. REINSTALLED THE REPAIRED UNITED INSTRUMENTS AIRSPEED INDICATOR (P/N: 8030-B297, S/N: 63612) IN THE AIRCRAFT AND PERFORMED A LEAK CHECK AND OPS CHECK OF THE PITOT/STATIC SYSTEM AND THE INDICATOR. THE UNITED INSTRUMENTS AIRSPEED INDICATOR AND THE AIRCRAFT PITOT/STATIC SYSTEM LEAK CHECKED AND OPS CHECKED GOOD.

THE APPLIANCES IDENTIFIED ABOVE WERE REMOVED, REINSTALLED, INSPECTED, AND TESTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND THE MANUFACTURER'S SPECIFICATIONS. THE AIRCRAFT HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ACCOMPLISHED. REFERENCE WORK ORDER # 10977 ON FILE FOR DETAILS OF WORK PERFORMED.



CENTRAL TEXAS AVIONICS
FAA REPAIR STATION #: C84R586N

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, Inc.

217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

DATE: 8/13/2020
MAKE: BEECH

REG. #: N71KW
MODEL: A36

TACH: 3534.80
S/N: E-1144

WORK PERFORMED:

UPDATED THE #1 GARMIN GNS 430W GPS/SBAS NAVIGATION SYSTEM (P/N: 011-01060-45, S/N: 96307676) MAIN SOFTWARE FROM VERSION 5.30 TO VERSION 5.40 IN ACCORDANCE WITH GARMIN STC SERVICE BULLETIN NUMBER 1766, REVISION A, DATED DECEMBER 7, 2017. VERIFIED PROGRAMMING AND PERFORMED OPS CHECK OF THE GARMIN GNS 430W UNIT AFTER UPDATE AND UNIT OPS CHECKED GOOD.

THE APPLIANCE IDENTIFIED ABOVE WAS UPDATED, INSPECTED, AND TESTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND THE MANUFACTURER'S SPECIFICATIONS. THE AIRCRAFT HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ACCOMPLISHED. REFERENCE FAA FORM 337 DATED 8/13/2020 AND WORK ORDER # 10977 ON FILE FOR DETAILS OF WORK PERFORMED.

CENTRAL TEXAS AVIONICS
FAA REPAIR STATION #: C84R586N

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CENTRAL TEXAS AVIONICS, Inc.

217 CORSAIR DRIVE
GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

DATE: 8/13/2020
MAKE: BEECH

REG. #: N71KW
MODEL: A36

TACH: 3534.80
S/N: E-1144

WORK PERFORMED:

REMOVED THE S-TEC SYSTEM 55 AUTOMATIC FLIGHT GUIDANCE SYSTEM AUTOPILOT COMPUTER / PROGRAMMER P/N 01192-1-0T S/N 1619L/G, AN S-TEC GPSS REMOTE SWITCH P/N 03975 S/N 147, AND AN S-TEC GPSS 429 CONVERTER P/N 03976 S/N 147.

INSTALLED AN S-TEC SYSTEM 55X AUTOMATIC FLIGHT GUIDANCE SYSTEM AUTOPILOT COMPUTER / PROGRAMMER P/N 01192-3-8 S/N 0717-12203.

THE APPLIANCES IDENTIFIED ABOVE WERE REMOVED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND THE MANUFACTURER'S SPECIFICATIONS. THE APPLIANCE IDENTIFIED ABOVE WAS INSTALLED, INSPECTED, AND TESTED IN ACCORDANCE WITH S-TEC CORPORATION STC # SA08998AC-D (SYSTEM 55X AUTOMATIC FLIGHT GUIDANCE SYSTEM). THE AIRCRAFT HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ACCOMPLISHED. THE AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST HAVE BEEN REVISED AS NEEDED TO REFLECT THESE CHANGES. REFERENCE FAA FORM 337 DATED 8/13/2020 AND WORK ORDER # 10977 ON FILE FOR DETAILS OF WORK PERFORMED.



CENTRAL TEXAS AVIONICS
FAA REPAIR STATION #: C84R586N

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				B&G Aviation LLC Georgetown Texas 78628 ph 512-864-7632 N71KW ACTT: 3535.57 SN# E-1144 HRM: Date 11/13/2020 Tach: 3535.57 1. Researched all applicable Ads 2. Complied with AD 76-07-12 ignition switch test next due at ACTT 3635.57 3. Complied with elt inspection in accordance with far 91.207 d. Batteries due 3-2027 4. Serviced brakes and tires 5. Accomplished a gear retraction and extension test and an emergency extension test 6. Replaced the battery with a new battery RG35AXC 7. Checked all cable tensions and travels 8. Complied with all routine maintenance I certify that this aircraft has been inspected in accordance with an annual inspection In accordance with FAR part 43 appendix d and was determined to be in airworthy condition. This aircraft is approved for return to service in regards to Work performed. Bradley D Gray A&P 3135226IA

© 1991 ASA

B&G Aviation LLC

Georgetown Texas 78628 ph 512-864-7632

N71KW

SN# E-1144

Date 6/24/2022

ACTT: 3538.43

Tach: 3538.43

1. I have inspected this aircraft and found it safe for the intended ferry flight from KGTU to KGDJ.

This aircraft is approved for return to service in regards to Work performed.

Bradley D Gray A&P 3135226

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

91.411 and 91.413 Inspection 07/12/2022

Transponder #1 PN- Garmin GTX-345 SN- 3EG021127
Transponder #2 PN- N/A_____ SN-_____
I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR SECTION 91.413 HAVE BEEN PERFORMED. THE TRANSPONDER IS WITHIN TOLERANCES SPECIFIED IN FAR PART 43, APPENDIX F AND PARAGRAPH C OF APPENDIX E. **AVIONICS TECHNOLOGIES L.L.C., CRS # AVTR971R**

BY: _BRADEN JUMPER_____

Altimeter #1(ENCODER) PN- TCI SSD-120-35C-RS232 SN- 11924
Altimeter #2 PN- _____ SN-_____
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR SECTION 91.411 HAVE BEEN PERFORMED. THE ALTIMETERIS WAS TESTED TO 20,000 ON 07/08/2022 (DATE). THE ALTIMETER IS WITHIN TOLERANCES SPECIFIED IN FAR 43, APPENDIX E.
AVIONICS TECHNOLOGIES L.L.C., CRS # AVTR971R
BY: _BRADEN JUMPER_____

Encoder #1 (ALTIMETER) PN- UNITED 5934PAD-1 SN-0E884
I CERTIFY THAT A DATA CORRESPONDENCE CHECK PER FAR SECTION 91.217 (a) (2), (3) HAS BEEN PERFORMED.
AVIONICS TECHNOLOGIES L.L.C. CRS # AVTR971R
BY: _BRADEN JUMPER_____

AVIONICS TECHNOLOGIES LLC

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

7/13/22, 12:38 PM AMI-Logbook Sticker

Granbury Aviation Services LLC, 344 Howard Clemmons Rd , Granbury TX 76048
Date: 07-13-2022 **Logbook:** Airframe **Tail Number:** N71KW

Tach: 2676.3 **TTAF:** 3639.45 **Model:** A36 **Serial:** E-1144 **Work Order:** 484

Repairs / Maintenance

- Performed a Pre buy/ 100 hr/ annual inspection this date. The inspection was conducted using scope and detail outlined in FAR 43 appendix D and the manufacturers recommended inspection check list and ABS Pre Purchase Survey Checklist. Inspected wheels, tires, brakes, landing gear, wings, fuselage, doors, windows, flight controls, cable pulleys, and batteries, engine and propeller. Performed ELT function check IAW FAR 91.207(d) with no defects noted. ELT battery exp. date Jun/2027
- CW AD 2007-08-08 check MLG up lock rollers lubes and move freely with no defects noted. Next due TACH: 2776.3
- CW AD 95-04-03 Visual inspection of carry through spar frame structure with no defects noted. Next due ACTT: 4139.45
- CW AD 76-07-12 Bendix ignition switch function check with no defect noted. Next due at TACH: 3739.45
- Pilot and Co-Pilot seats were removed. Inspection panels were removed to gain access to landing gear transmission. Service head plug was removed and oil level revealed to be within limits specified by ABS Inspection Guide. Placed aircraft on jacks, disconnected outer main gear doors and performed Landing gear cycle check with 3 fault free gear cycles. Throttle warning horn function with no defects noted. The travel limit time is within limits specified in ABS Inspection Guide. Lubed landing gear, connected gear doors and removed aircraft from jacks.

© 1991 ASA

- MLG lock down tension was shown to be within limits specified by Beech Bonanza MM section 32-00-00.
- NLG lock down tension was shown to be within limits specified by Beech Bonanza MM section 32-00-00.
- This aircraft has been inspected in accordance with a 100 hr. / Annual inspection. All applicable AD's have been complied with as of Biweekly 7-12-2022 and current list is in permanent aircraft records. The inspection was conducted using scope and detail outlined in FAR 43 appendix D and the manufacturers recommended inspection check list. All noted discrepancies during this inspection have been corrected. This aircraft is found to be in an airworthy condition and is approved for return to service on this date.

Granbury Aviation Services LLC Ronnie Stowell _____ AP3645895IA 2/2

Iredell Air Care
238 Airport Rd
Statesville NC 28677
(704) 873-5341

Make: Textron (Beech)
Model: A36
Tail: N71KW
S/N: E-1144

Hours: AC: TT: 3611.64 EngTT: PropTT: Hobbs: Misc:

Discrepancy: Voltage Regulator inop
Corrective Action: Trouble shoot and Replace Voltage Regulator P/N B-00403-1 S/N 80Y09105. Ops Checked Normal

I hereby certify that this aircraft was repaired in accordance with current FAA regulations and manufactures maintenance manual and has been approved for return to service.

Signed: _____
Name: David R Gagnon

Cert: AP 2886160
Date: 02/02/2024

© 1991 ASA

Iredell Air Care
238 Airport Rd
Statesville, NC 28677

Make: Textron (Beech)
Model: A36
Tail: N71KW
S/N: E-1144
Hours: Tach: 3611.64

Alterations
Number of
cific entries.)

Discrepancy: Annual Inspection - Airframe
Corrective Action: Checked controls, cables, hinges, pulleys, brackets and attachments Checked fuel tanks, drains, and vents Checked lights. Checked landing gear, tires, wheels and brakes. Installed new aircraft battery using Concorde sealed battery RG-35AXC S/N 41356612 Performed landing gear retraction check. Cleaned and lubed wheel bearings Serviced tires with air and balanced Serviced aircraft battery. Checked ELT per FAR 91.207 par D sent ELT out to MERL for repair. Reinstalled after return, replaced batteries dated March 2030. Checked and cleaned fuel strainer. Replaced vacuum filter using part AA2J4-6 & D9-14-5. Installed a new inside door handle & door lock kit for cabin door & rear door. Installed Enhanced Exhaust System D' Shannon Products LTD kit DSP-KIT-15-009 R1 dated 1-6-2016 (SA04165CH). Installed D' Shannon Cooling air baffles IAW Manual # DSP IM95-2 Rev 6 (SA368CH
Parts Used:11-03882 RG-35AXC S/N 41356612 (Qty: 1)12V 250W landing light used serviceable (Qty: 1)7/8" Battery Box Hole Cover (Qty: 1)aa2j4-6 TEMPEST PNEUMATIC FILTER INLINE (Qty: 1)MN-1300 D Cell Batteries (Qty: 6)RAD9-14-5 Rapco Air Filter Element (Qty: 1)
Discrepancy: ELT INOP
Corrective Action: Removed ELT and sent to MERL Inc for repair WO# 2310R-14216 S/N 459753 Reinstall ELT after repair
Parts Used:Ameri-King AK-450 ELT (Qty: 1)
Discrepancy: Ware on rear LH engine mount
Corrective Action:Removed old LH engine mount P/N 35-910027-5 replaced with overhauled LH eng mount P/N 35-910027-5
Parts Used:35-910027-5 LH rear engine mount (Qty: 1)
Discrepancy: warn control cables
Corrective Action: replace control cables
Parts Used:mc35-944046-7 Control, throttle Owner furnished (Qty: 1)mc35-944048-7 control, propeller (owner furnished) (Qty: 1)mc35-944054-7 Control, Mixture - owner furnished (Qty: 1)
Discrepancy:
Corrective Action: Installed D' Shannon Engine compartment airflow baffles IAW DSP-DL-15-008 Rev 6 dated 6-19-2018 (SA04625CH). Installed Continental IO-550-B engine IAW D' Shannon installation 71-20-00 dated 10-20-88 DSP-IM95-1, DSP-IM95-2 Rev H dated 2-26-2020 (SA493CH). Installed Hartzell Model PHC-(C,L)3YF-1RF/F8068 Three blade propeller IAW D' Shannon AML # SA01668CH.
I hereby certify that this aircraft was inspected repaired in accordance with an Annual/100hr Inspection, current FAA regulations FAR 43 appendix D, manufactures maintenance manual and has been approved for return to service.

Signed: John E Coulter
Name: John E Coulter

Cert: AP/IA 402065620
Date: 01/09/2024

© 1991 ASA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Iredell Air Care
238 Airport Rd
Statesville, NC 28677

Make: Textron (Beech)
Model: A36
Tail: N71KW
S/N: E-1144

Hours: AC: TT: 3741.3 EngTT: PropTT: Hobbs: Misc:

Discrepancy: Install LED lights
Corrective Action: Removed and replaced Exterior nav lights, strobe lights, tail beacon, landing and taxi light with LED from WAT. Ran new wiring in the wings and fuselage. Installed wing tip LED bracket kit IAW STC SA04537CH, dated October 1,2021 and Innoviatro Master Data List, GAL01-MDL-26167 rev A, dated August 18,2021 or later FAA approved dated Weight and Balance negligible. Installed recognition lights and CB switch. Ops checked normal.
Discrepancy: LH Brake leaking
Corrective Action: Replaced Brake orings and linings
I hereby certify that this aircraft was repaired in accordance with current FAA regulations, manufactures maintenance manual and has been approved for return to service.

Signed: John E. Coulter
Name: John E Coulter

Cert: AP/IA 402065620
Date: 10/23/2024

© 1991 ASA

DATE 19___	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Iredell Air Care
238 Airport Rd
Statesville, NC 28677

Make: Textron (Beech)
Model: A36
Tail: N71KW
S/N: E-1144

Hours: Tach: 3753.6 Hobbs: 2882.2

Checked controls, cables, hinges, pulleys, brackets and attachments. Checked landing gear, tires, wheels and brakes. Performed landing gear retraction check. Cleaned and lubed wheel bearings Serviced tires with air and balanced. Checked lights. Serviced aircraft battery. Checked ELT per FAR 91.207 par D dated Jan 2026. Checked fuel tanks, drains, and vents. Checked and cleaned fuel strainer. Replaced vacuum regular filter using part B3-5-1 & D19-18-1. C/W AD 76-07-12, C/W AD 07-08-08

Parts Used:

aa2j4-6 TEMPEST PNEUMATIC FILTER INLINE(Qty: 1) AAD9-18-1 TEMPEST PNU FILTER(Qty: 1) B3-5-1 Vacuum Filter(Qty: 1) MN-1300 D Cell Batteries(Qty: 6)

I hereby certify that this aircraft was inspected repaired in accordance with an Annual Inspection, current FAA regulations, manufactures maintenance manual and has been approved for return to service.

Signed: David R Gagnon

Name: David R Gagnon

Cert: AP 2886160
Date: 01/21/2025

© 1991 ASA