

Aircraft Record General Information

Manufacturer Beechcraft Model A-36

Serial E-1875 Registration Number N1809S

Date of Manufacture 1981

Engine(s) currently installed:

Manufacturer Continental Model IO-520-BB Serial 274766-R

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Hartzell Model PHC-C3YF-1RF

HUB Part# D3251-8R Serial A47126A Serial _____

Blade Part# F8468A-6R Serial #1 = J32534 Serial #2 = J32536 Serial #3 = J32542

Blade Model _____ Serial _____ Serial _____

Alterations
 Date Number of Technician or Repair

lyted this date
ELT Battery
150 1AW 9/20/07 D
Replaced
#669347 Normal
W. Replaced
- Lubed P/S/H
cd. CKD All
#2008-13-17 1AWJ
2A Toggle switches
1 SB7394 5/1/91
W All systems

Warren County Airport, Ltd.

Lebanon, OH 45036

YEAR:	RE TA TION	Make	Hobbs	3441.9 hr.
		Beechcraft A36	TT	3441.9 hr.
		N#	Date	03-20-2012
		SN#		
		Description		
		(1) Replaced right wing fuel bladder tank p/n 35-380135-10E, s/n 90 from Eagle fuel cells.		
		(2) Installed drain valve kit p/n BS2, s/n B2815 in right tank per STC SA01110CH, see 337 this date.		
		(3) Leak checks satisfactory.		
		Jasson P. Czaika		
		A&P		

Repair

YEAR | RECORDING | TODAY'S | TOTAL | Description of Inspections Tests Done and Alterations

Aircraft Log

Page 1 of 1

CURTIS AIR

Pittsfield, Maine 04967

N1809S

Date: February 24, 2012

Model: Bonanza A-36

S/N: E-1875

Tach: 3435.0

Total Time: 3435.0

Installed a new static wick P/N SW10-96. Installed a new door handle P/N 95-380010 on the pilot entry door. Installed a new trim clutch assembly P/N 35-380072-1 on the yoke column. Installed a new instrument air filters P/N's D9-14-5 and 1J4-7. Installed a new induction air filter P/N BA-7112. Replaced the center orings P/N MS29513-010 in the fuel caps. Serviced the compass. Replaced the ELT battery P/N BS-2166. C/W FAR 91.207d by inspection and ops. of ELT sys. Perform electrical check and serviced battery. Lubed airframe and flight controls. C/W AD 76-07-12 operation check of magneto switch. Op's checked OK. Next due Tach: 3535.0. AD's researched through February 24, 2012.

I certify that this aircraft has been inspected I/A/W Raytheon Bonanza A36 Series Annual Inspection Procedure per Manual Part Number 36-590001-9 Rev. 06/02 and determined to be in airworthy condition.

Signed

Caleb K Curtis

A&P

*******MUNCIE AVI**

Removed, repaired, and reir
KC-295 autopilot computer,
pitch servo, and KS-271 roll
Set pitch and roll clutches to
Aligned Flight computer with
Director indicator. System g
checked good.

Aircraft Hours: 3450.64
PLEASE PLACE IN ALL

*******MUNCIE AV**

Removed KN-63 DME, rep
realigned unit. Reinstalled
after repositioning DME m
Ramp checked good.

Aircraft Hours: 3451.1

and Alterations

Pittsfield, Maine 04967

N1809S

10 on the pilot entry door.
1 a new instrument air filters
d the center orings P/N
I BS-2166. C/W FAR
attery. Lubed airframe and
I OK. Next due Tach:

Annual Inspection Procedure
/ condition.

*****MUNCIE AVIATION COMPANY C.R.S.*****

Removed, repaired, and reinstalled
KC-295 autopilot computer, KS-270A
pitch servo, and KS-271 roll servo.
Set pitch and roll clutches to specs.
Aligned Flight computer with Flight
Director indicator. System ground
checked good.

Aircraft Hours: 3450.64

PLEASE PLACE IN AIRCRAFT LOGBOOK

Make: BEECHCRAFT Ser. No.: E1875

Model: A36 Reg. Mark: N1809S

The aircraft / component identified above was repaired and
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed.

Pertinent details of the repair are on file at the Agency.

Work Order No.: G0195 Date: 05-03-12

Signed: _____ Inspector for

MUNCIE AVIATION COMPANY C.R.S.

MUNCIE, IN 47303-9778

*****MUNCIE AVIATION COMPANY C.R.S.*****

Removed KN-63 DME, repaired, and
realigned unit. Reinstalled in aircraft
after repositioning DME mounting rack.
Ramp checked good.

Aircraft Hours: 3451.1

Make: BEECHCRAFT Ser. No.: E1875

Model: A36 Reg. Mark: N1809S

The aircraft / component identified above was repaired and
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed.

Pertinent details of the repair are on file at the Agency.

Work Order No.: G0195 Date: 05-09-12

Signed: _____ Inspector for

MUNCIE AVIATION COMPANY C.R.S.

MUNCIE, IN 47303-9778

rs and Alterations

Certificate Number of Technician or Repair

201

Iterations
Number of Technician or Repair

175

was repaired and
ulations of the
l airworthy, and
performed.
t the Agency.

12

pector for

11



PLEASE PLACE IN AIRCRA

YEAR

DATE

AIRNET SYSTEMS, INC.

Columbus, Oh. 43217

June 19, 2012 Beechcraft A36 S/N E-1875 N1809S Tach 3456.9 WO 01-R-90405

AIRFRAME LOGBOOK

1. Replaced KI-256 with customer supplied unit P/N Off/On 060-0017-00 S/N Off 7909 S/N On 14757. Aligned autopilot and functional tested per the KFC-200 Flight Line Installation/Maintenance Manual P/N 006-05134-0002 Rev. 2 November 1982. All tests normal.

The aircraft Identified herein was repaired and inspected in accordance with current Federal Aviation Regulations, and was determined to be airworthy for return to Service. Pertinent details of the repair are on file at this agency under work order listed above.

Airnet Systems Inc.

Michael R. Schull

or Repair

1 2 3 4 5 6 7 8 9 10 11 12

AIRNET SYSTEMS, INC.

██████████ Columbus, Oh. 43217

July 12, 2012 Beechcraft A36 S/N E-1875 N1809S Tach 3459.13 WO 01-R-90566

AIRFRAME LOGBOOK

1. Inspected intercom system. Cleaned and adjusted as needed, operational checks satisfactory I.A.W. install procedure SPA-600-1S revision F dated 01/08/2007.

The aircraft Identified herein was repaired and inspected in accordance with current Federal Aviation Regulations, and was determined to be airworthy for return to Service.
Pertinent details of the repair are on file at this agency under work order listed above.

Airnet Systems Inc. ██████████

Charles E. Paul ██████████

an or Repair

YEAR:

RI
T/
TI

DATE

air

top
.717.

PLEASE

YEAR:

DATE

AIRNET SYSTEMS, INC.

[REDACTED] Columbus, Oh. 43217

January 8, 2013 Beechcraft A36 S/N E-1875 N1809S Tach 3489.97 WO 01-R-91601

AIRFRAME LOGBOOK

1. Troubleshooting-unable to confirm roll axis fault during extensive ground run time. A/P roll axis response tested satisfactory I.A.W. KFC-200 I.M. # 006-00203-0000, revision 4 September 1977.
2. Troubleshooting-found HSI installation has very short cable length and latching hardware loose. Reseated connectors and secured latching hardware. HSI lighting and all functions test satisfactory I.A.W. KCS-55A I.M. #006-00111-0011, revision 11, April 2007.

The aircraft identified herein was repaired and inspected in accordance with current Federal Aviation Regulations, and was determined to be airworthy for return to Service.
 Pertinent details of the repair are on file at this agency under work order listed above.

Aimet Systems Inc. [REDACTED]

Charles E. Paul [REDACTED]

or Repair

YEAR:

DATE

THE OHIO STATE UNIVERSITY AIRPORT

Columbus, Ohio 43235-2526

CRSM



Date: 02-20-2013

Work Order #: AM05365

N#: 1809S

Aircraft Make/Model: Beech A 36

Serial #: E-1875

ware
ctions test
n

/P roll

Repair

DATE

YEAR

THE OHIO STATE UNIVERSITY AIRPORT



Columbus, Ohio 43235-2526
CRS#

Date: 02-20-2013 Work Order #: AM05365 NH: 1809S

Aircraft Make/Model: Beech A 36 Serial #: E-1875

Tach Time: 3491.1 Total Time: 3491.1

Aircraft Log:

1. Complied with an Annual Inspection using Beechcraft A36 chap. 5 AMM Inspection Guide and current Beechcraft data
2. Removed Mouse nest, cleaned and sprayed ACF 50.
3. Installed placards per D'Shannon fuel tip tank STC SA808SO in full view of pilot and varified Supplement in P.O.H.
4. Retightened hose clamp to windshield defrost SCAT tube.
5. Tighten Jam nut on sub-panel light switch.
6. Installed new Brackett BA-7112 Induction air filter (FAA/PMA).
7. Installed new Gyro pneumatic hoses & lines forward of firewall, pump to reg. to firewall p/n MIL-DTL-6000D34 & D58 (C of C). Aluminum lines sourced BF Goodrich Service Center, UTC Aerospace Systems per De-ice boot STC SA566GL.
8. Serviced shimmy dampner with MIL H-5606 hydraulic fluid.
9. Installed new brake hoses from calipers to strut to wheel well 2 ea. p/n 350-4-015 & 2 ea. p/n 350-4-016 (8130-3). Bleed & serviced brake system & reservoir with Mil-5606 fluid.
10. Complied with FAR 91.207 (c) & (d) ELT inspection. Battery expires 02-2014.
11. Complied with AD 76-07-12 Bendix magneto switch inspection as per action stated in AD.
12. Repaired engine baffling & adjusted rubber seals as required.

I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2013-03.

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

END

Signature

CRS#

Number of Technician or Repair

ment
the n
ness
n ce
low

YEAR: DATE	RECORDING TACH TIME	TODAY'S 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.)	YEAR: DATE	RECORDING TACH TIME
				<p>AVIONICS PLACE [REDACTED] Rockford, IL 61109-2917 [REDACTED] LOG ID# 1860 20-August-2013 WO# 15516 N1809S S/N E-1875 BEECH A36</p> <p style="text-align: right;">Pg 1/1</p> <p>Removed existing SPA-600. Installed new exchange SPA-600 s/n 1102616. T/S KCS-55A heading error. Removed bad KMT-112. Installed Exchange p/n 071-1052-00 s/n 3607.</p> <p>WEIGHT AND BALANCE NEGLIGIBLE.</p> <p>THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.</p> <p>PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. LISTED ABOVE.</p> <p>RELEASED BY [REDACTED] AVIONICS PLACE [REDACTED] FAA APPROVED REPAIR STATION [REDACTED]</p>	8-22-13	7
						ENG.
						DAMB
						JOLIE

S I S I R I C O I

3/12/2014 Tach 3604.19 TTAF 3604.19 Complied with annual inspection. Removed all panels, interior and floorboards as needed. Jacked aircraft. Cleaned and repacked all wheel bearings. Greased gear. Checked brake linings. Retracted gear. Gear horn operation checked OK. Emergency gear retraction performed and checked OK. Checked gear box fluid. Replaced vacuum pump with new Rapco 442CW, s/n D7292; refer to 8130-3. Cleaned vacuum lines. Replaced 2 each vacuum filters, P/N D9-14-5 and P/N 1J4-7. New engine air filter element BA-7112. ELT battery replaced, BP-1010; date due April 2016. Operation and impact checks OK. Remote switch on outside of fuselage checked OK. New fuel cap O-rings P/N MS29513-338, 2 each. Replaced defroster hose to glare shield. Removed wing tip tanks, left and right, to replace fuel hoses. New fuel cap O-rings P/N MS29513-131, 2 each. New drain valve O-rings. Visual inspection of tip tanks condition checked OK per D'Shannon ICA. Replaced left wing fuel tip tank Facet-Purolator boost pump from D'Shannon, refer to Invoice No. 1713. Cleaned right wing tip boost pump fuel strainer. Removed cabin step because of rust; cleaned, primed and painted; reinstalled step using new NAS bolts. Lubricated as needed. Gear uplock roller clearance checked OK. Serviced brake reservoir. Checked battery water level and charged battery. Visually checked condition of de-ice boots. Cleaned de-ice boots and preservative added. Cleaned fuel strainer. Replaced lower landing light bulb. Replaced cabin door overhead plastic trim, Plane Plastics P/N UK106-530075-3. Reinstalled panels, floorboards and interior. Refer to AD Compliance Report in separate 3-ring binder. (No recurring ADs due at this time.) Aircraft test flown by owner.

I certify that this aircraft has been inspected in accordance with an annual inspection & was determined to be in airworthy condition. AD notes checked through biweekly 2014-02B. Joliet Airmotive, Inc., L. Johnson (Pres.)

IA [REDACTED]

MAKE:
MODEL:
S/N:
REG. NO: N1809S
WORK ORDER: 2880-07-2014

Airframe Entries

- 1 Removed Garmin GA56 GP

Installed Garmin GNS-530M
accordance with STC SA011
- 2 Replaced King KA60 DME A
071-1174-00 with Comant C
- 3 Weight and Balance and Equi
Repaired Bendix/King KR87
- 4 TESTED ALTIMETER, ALTI
COMPLY WITH 91.411/91.4
KEA-130 SN/ 14223
KT76A SN/ 28412
- 4 Removed Bendix/king Transp
Ops check good at this time.

Maintenance Release
The aircraft, engine, appliance or compo
Airworthy for return to service. Pertinent
July, 2014.

DATE: 21 July, 2014

MAKE:
MODEL:
S/N:
REG. NO: N1809S
WORK ORDER: 2880-07-2014



J.A. Air Center

Repair Station No. [REDACTED]
Sugar Grove, Illinois 60554
Phone [REDACTED]

DATE: 21 July, 2014
A/C TSN:
TACH: 3676.22

Airframe Entries

- 1 Removed Garmin GA56 GPS Antenna, Garmin GNS430 GPS/Nav/Comm.

Installed Garmin GNS-530W GPS/WAAS unit, P/N 011-01064-00, S/N 23820921 and Garmin GA-36 GPS antenna, P/N 013-00244-00, S/N 10536 in accordance with STC SA01933LA. FAA 337 References this installation.

Replaced King KA60 DME Antenna P/N 071-1174-00 with Comant CI-105 DME Antenna, S/N 67143. Replaced King KA-60 Transponder Antenna, P/N 071-1174-00 with Comant CI-105 Transponder Antenna, S/N 67152.

Weight and Balance and Equipment List have been updated to include this installation.
- 2 Repaired Bendix/King KR87 ADF s/n: 9909. Re-installed same unit back in aircraft. Ops check good at this time.
- 3 TESTED ALTIMETER, ALTITUDE REPORTING, STATIC SYSTEM AND TRANSPONDER IN ACCORDANCE WITH PART 43, APPENDIX E & F TO COMPLY WITH 91.411/91.413 20,000 FT.
KEA-130 SN/ 14223
KT76A SN/ 28412
- 4 Removed Bendix/king Transponder KT76A s/n: 28412 and repaired. Re-installed same unit back in aircraft and tested. Ops check good at this time.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS [REDACTED] and EASA [REDACTED] under Work Order No. 2880-07-2014, Dated 21 July, 2014.

DATE: 21 July, 2014

SIGNED: [REDACTED]

Work Order: 2880-07-2014

Steve Carton
Certified Repair Station No [REDACTED]

Printed by EBis 3 (datcomedia.com)

interior and floorboards
ake linings. Retracted
. Checked gear box fluid.
lines. Replaced 2 each
ry replaced, BP-1010;
hecked OK. New fuel cap
tanks, left and right, to
Visual inspection of tip
tor boost pump from
red cabin step because of
Gear uplock roller
ery. Visually checked
Replaced lower landing
einstalled panels,
ing ADs due at this time.)
determined to be in
Johnson (Pres.)
[REDACTED]

YEAR:	RECORDING TACH TIME	TODAY'S 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.)
4/21/15	3716.52		3716.52	Annual Inspection performed. EGT adjusted. TAW 91200 Battery Due April 2016. Cleaned & Lubed Gear Retention Tests dc. Bearings & Buckle dc. Lubed Up lock rollers. Inspected AVIATION INC. Controls. Date 4/21/15 Tech 3716,52
		EGT due April 2016		I certify that this Aircraft [redacted] has been inspected in accordance with ANMMAC inspection & was determined to be in airworthy condition JOLIET, ILLINOIS 60435
9/29/15	3782.25			Replaces A/cft Battery new concoro RG24-11. Replaced Main Trns & Tubes. [redacted]
2/19/16	3798.87			Replaced A/cft Afterburner (see TAG) Reval & Bleed Lt Bunko [redacted]

YEAR:	RECORDING TACH TIME
5/5/16	3814.8
	SMOH

ations
ber of Technician or Repair

ops of IAW 91.207
Gear Rotation
Up lock rollers
1/21/15 Tech 3716,52
this Aircraft [redacted]
pected in accordance
inspection & was
e in airworthy condition

624-11. Repro

eco Lt Bunko

YEAR:	RECORDING TACH TIME	TODAY'S 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.)
5/5/16	3814.19		3814.19	ANNUAL Inspection Performed. Replaced ECT Battery DUK (JUNE 2018) ops of IAW 91.207 @ Gear tests ok
	SMDH	754.15		Lubeo Controls Lubeo Gear Date 5/5/16 Tech 3814.19
				CWAD J.F. Aviation Inc. 95/04/03 [redacted] Joliet, IL 60431
				I certify that this Aircraft [redacted] has been inspected in accordance with an ANNUAL inspection & was determined to be in airworthy condition
				[redacted]

7
1.
5


7
n

N NO.:	18095	DATE:	11-8-2016
W.O. NO.:	18019	INSR. B.	[REDACTED]
ALT S/N:	14223	MODEL:	5035F

CUSTOMER NAME:

J.F.

ALL TEST DATA PER FAR 91.411 (aw FAR 43, APP E)
AVIONICS PLACE-REPAIR STATION NO. [REDACTED]

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations															
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)															
MAKE: Beech MODEL: A36 S/N: E-1875 REG. NO: N1809S WORK ORDER: 6294-03-2017				 J.A. Air Center Sugar Grove, Illinois 60554 Phone [REDACTED]															
DATE: 17 March, 2017 A/C TSN: TACH: 3904.45																			
Airframe Entries																			
1	Replaced the KI 256 Flight Command Indicator P/N 060-0017-00, S/N 14757 with and exchange unit. P/N 060-0017-00 S/N 8813. Ran a ramp alignment with the autopilot system. Final check ok.																		
2	Updated the 530W main software to 5.3 and the GPS software to 5.0.																		
Maintenance Release The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station [REDACTED] and [REDACTED] under Work Order No. 6294-03-2017, Dated 17 March, 2017.																			
DATE: 17 March, 2017		SIGNED: [REDACTED]		Work Order: 6294-03-2017															
Printed by EBis 3 (datcomedia.com)																			
<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			

AVIONICS PLACE [REDACTED] Rockford, IL 61109-2917 [REDACTED]
LOG ID# 2880 17-July-2018 WO# 19143
N1809S S/N E-1875 BEECH A36

Pg 1 / 1

UPDATED GNS-530W MAIN SOFTWARE TO VERSION 5.40 PER SERVICE BULLETIN 1762 REV. A
DATED 11/16/17.

THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. LISTED ABOVE.

RELEASED BY: [REDACTED]
AVIONICS PLACE FAA APPROVED REPAIR STATION [REDACTED]

1/9/19 4090.26 Replaces Nose Tire & Tube. Replaces Pin in Ram Door Handle
Replaces Fuel Drain Cover & Latches Lower Belly
[REDACTED]

YEAR: _____
TOTAL
TIME IN
SERVICE

DATE

7/2/18 4130.

REGULATIONS

on Door Handle
119

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
DATE		
7/2/19	4130.06	Annual Inspection Performed ECT ops ok IAW 9120X(D) Batteries Due 9/2020. Inspected & Lebas Controls. Performed Gen. Detent tests. Wheels & Brakes ok. AD 93-24-03 Due 4412.01 - AD 95-04-03 Due 3814.19.
		Date 7/2/19 Tech 4130.06 I certify that this Aircraft Engine has been inspected in accordance with FAR 43.16 inspection & was determined to be in airworthy condition.
		<div data-bbox="709 977 1157 1140" style="border: 1px solid black; padding: 5px; text-align: center;"> J.F. Aviation Inc. [Redacted] Joliet, IL 60431 </div> <div data-bbox="1186 1112 1533 1193" style="text-align: right;"> [Redacted Signature] </div>