



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Manufacturer Beech

Model A36

Serial E-2816

Registration Number N8283D

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer TCM

Model I0-550B

Serial 675847

Manufacturer _____

Model _____

Serial _____

Propeller(s) currently installed:

Manufacturer McCawley

Model D3A32C409C

HUB Model _____

Serial 912714

Serial _____

Blade Model G22NDB-2

Serial ML155

Serial ML162

Serial ML179

Blade Model _____

Serial _____

Serial _____

Serial _____

Summit Aviation LLC 500-7 Airport Rd. Bentonville, AR 72712 (479)-464-0987
N82831

N8283D Airframe Log Entry

2-12-08 Hours 1230.5 1230.5 Total Time

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D Work was performed I/AW Beech A36 Maintenance Manual.
- Replaced left main wheel inboard grease seal W/New P/N 154-03000.
- Replaced left main wheel inboard grease seal W/New P/N 3016.
- Replaced left/right main gear torque link grease fitting W/New P/N MS35489-6.
- Replaced missing grommet at left inboard fuel vent tube W/New P/N MS35489-6.
- Replaced main and stand-by instrument air filters W/New P/Ns AAD9-14-5 and AA2J4-7. Installed both AA2J4-7 filters.
- Replaced Adol. control P/N MS21919WDG48.
- Replaced grommets in left tail pipe hangers at firewall connection W/New (2each) P/N MS35489-6.
- Serviced main strut W/MIL -1-5806 fluid and nitrogen to proper level. Replaced left strut filler valve core W/New P/N A4809-1.
- Replaced engine air filter W/New P/N BA7112.
- Replaced left wing tip and both aileron static wicks W/New P/N DD1W.
- Replaced right wing tip and inboard static wicks W/New P/N DD1W.
- Replaced ELT battery W/New P/N 452-0130 and tested I/AW FAR 91.207, reinstalled and operational checked good.
- Checked AOs through ATP revision dated 2-20-2009. See aircraft records for AD listings.
- CAV AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1330.5 Hobbs.
- CAV AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1330.5 Hobbs or Annual 2010.
- I certify that this aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

1255.7
N82830

I CERTIFY THAT
SN 94714
AS REQUIRED BY

SIGNATURE *[Signature]*
AD 98-14-0

1255.7
N8283D

I CERTIFY THAT THE
TESTS REQUIRED BY
43 APPENDIX 1
WERE TESTED TO 2

SIGNA

Name Log Entry

ance Manual.

AA2J4-7 filters

e W/New P/N

checked good

Next due at

hy condition.

1255.7
N8283D

AIR AND MARINE RADIO LLC
632 Avionics Ave.
Ozark, MO 65721
FAA CRS# K8JR018X

I CERTIFY THAT TRANSPONDER King KT 76A
SN 94714 HAS BEEN INSPECTED IAW FAR 91.413
AS REQUIRED BY FAR 43 APPENDIX F. DATE 6-30-09

SIGNATURE [Redacted] WO# 828
AD 98-14-03 N/A by Serial number

1255.7
N8283D

AIR AND MARINE RADIO LLC
632 Avionics Ave.
Ozark, MO 65721
FAA CRS# K8JR018X

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM
TESTS REQUIRED BY FAR 91.411 AS REQUIRED BY FAR
43 APPENDIX E HAVE BEEN PERFORMED. SYSTEM
TESTED TO 20,000 FEET. DATE 6-30-09

SIGNATURE [Redacted] WO# 828

Inspections, Tests, Repairs and Alterations
Inspected with Name, Rating and Certificate Number of
Facility (See back pages for other specific entries)

6-30-09

N8283D
1255.7

Ramp checked altitude reporting
system and found to be +600 feet
high. Adjusted altitude encoder -600
feet and ramp checked per 91.413
to 20,000 feet. Ramp check OK

YEAR 20 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.)
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8/14/09 1263.4 REMOVED AK350 encoder sn 3508576 and replaced
w/ the AK350 encoder sn 71319. Ramp check to mfg
specs and recertified altitude reporting system
IAW 91.411 and 91.413. [REDACTED] Airman Radio Inc
K8JR018X

AIR AND MARINE RADIO LLC
632 Avionics Ave.
Ozark, MO 65721
FAA CRS# K8JR018X

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM
TESTS REQUIRED BY FAR 91.411 AS REQUIRED BY FAR
43 APPENDIX E HAVE BEEN PERFORMED. SYSTEM
TESTED TO 20,000 FEET. DATE 8/14/09

SIGNATURE [REDACTED]

WO# 843

AIR AND MARINE RADIO LLC
632 Avionics Ave.
Ozark, MO 65721
FAA CRS# K8JR018X

I CERTIFY THAT TRANSPONDER King KT76A
SN 94714 HAS BEEN INSPECTED IAW FAR 91.413
AS REQUIRED BY FAR 43 APPENDIX F. DATE 8/14/09

SIGNATURE [REDACTED]

WO# 843

Alterations
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2 replaced
to mufg
system
sun Radio AC

76A
V FAR 91.413
8/14/09

43

YEAR TO 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.)
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11/10th 10225

Each Static Pressure System, Each Altimeter Instrument & Each Automatic Pressure Altitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.

Altimeter #1 SN B3503 PN 5934PA-56

Encoder # SN 71319 PN AK-350

NORTHWEST ARKANSAS AVIONICS, INC.

5404 AIRPORT BLVD.

FORT SMITH, ARKANSAS 72903

CRS QNAR051K

Date 11/7/09

Signature

The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 SN 94714 PN KT-76A

#2 SN _____ PN _____

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

N8283D Airframe Log Entry

3-1-10 Hobbs 1289.2, 1289.2 Total Time

YEAR
20
DATE

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
 - Re-attached aft bulkhead upper panel approved aircraft hardware.
 - Removed birds nest from right main gear wheel well.
 - Replaced (1) left main gear torque link grease fitting W/New P/N 3016.
 - Removed blockage from right wing inboard fuel vent.
 - Serviced main struts W/Nitrogen to proper level.
 - Replaced engine air filter W/New P/N BA7112.
 - Removed shimmy damper and serviced W/MIL-H-5606 fluid and reinstalled.
 - Removed ELT and tested I/AW FAR 91.207, reinstalled and operational checked good, next battery replacement due December 2010.
 - Checked ADs through ATP revision dated 2-10-2010. See aircraft records for AD listings.
 - CAV AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1389.2 Hobbs.
 - CAV AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1389.2 Hobbs or Annual 2011.
 - CAV AD 2009-15-03 by inspection of all cylinders for cracks, no defects noted at this time, next inspection/compression test is due at 1339.2 Hobbs.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

Log Entry

Manual

due

at

compression

condition.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs Entries must be endorsed with Name, Rating and Certification Technician or Repair Facility. (See back pages for other specifications)
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N82B3D NORTHWEST ARKANSAS AVIONICS, INC.
5404 AIRPORT BLVD.
FORT SMITH, ARKANSAS 72903

Date 8-17-10

CRS QNAR051K

Signature [Redacted]

The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 SN 94714 PN 1K776A
#2 SN 21A PN -

W0# 10499

5404 AIRPORT BLVD.
FORT SMITH, ARKANSAS 72903
NORTH
Signed
Date
Order No.
Pertinent details of the
Federal Aviation Administration
and aircraft or appliance identification
and inspected in accordance with
the applicable FAR Part 43, as required by FAR 91.413.

4-4-2011 Hobbs 1339.5 1339.5 Total Time

N8283D Airframe Log Entry

- Performed 100 Hour Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Replaced instrument air, stand-by instrument air and instrument air pump inlet filters W/New (2 each) P/N AA2J4-7 and (2 each) P/N AAD9-14-5. Replaced missing instrument air filter clamp at firewall W/New P/N MS21919WDG48.
- Serviced all struts W/MIL-H-5606 and Nitrogen to proper level.
- Replaced engine air filter W/New P/N BA7112.
- Removed shimmy damper and serviced W/MIL-H-5606 fluid and reinstalled.
- Removed ELT and tested I/AW FAR 91.207. Replaced ELT battery W/New P/N 452-0130, reinstalled and operational checked good. Next ELT battery replacement due May 2013.
- Checked ADs through ATP revision dated 3-31-2011. See aircraft records for AD listings.
- CW AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1439.5 Hobbs.
- CW AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1439.5 Hobbs or Annual 2012.
- AD 2009-16-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- Found left exhaust tail pipe not clocked properly. Loosened left muffler at header, clocked to proper position. Replaced all hardware at muffler to header ball joint W/New bolts, nut, springs and cotter pins.
- Found right exhaust tail pipe rubbing on fuselage. Repositioned right exhaust tail pipe for proper clearance to fuselage.
- Replaced inner and outer O-Rings in left and right fuel caps W/New (2 each) P/Ns MS29513-338 and MS29513-010.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

Chris Landis A&P

5-27-2011 Hobbs

- Replaced instruct
- Replaced instruct
- Replaced fuel qu

Danny Berry

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

N8283D Airframe Log Entry

5-27-2011 Hobbs. 1354.4, 1354.4 Total Time

- Replaced instruction placards at forward engine cowl W/New (2 each) P/N 35-910323-5.
- Replaced instruction placards at fuel filler caps W/New (2 each) P/N 36-920054-5.
- Replaced fuel quantity and type placards at fuel filler caps W/New (2 each) P/N 36-920053-7.

Danny Berry

[illegible]

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

N8283D Airframe Log Entry

8-8-2012 Hobbs 1378.7, 1376.7 Total Time

- Performed 100 Hour/Annual Inspection I/AW FAR 43 App. D. All work was performed I/AW Beech A36 Maintenance Manual.
- Replaced engine air filter W/New P/N BA7112.
- Troubleshooting of air conditioner system by pressurizing system to 200 PSI Nitrogen and leak check all fittings and connections. No leaks noted and system pressure did not leak down after three hours. Troubleshooting found air conditioner compressor time delay relay in-operational. Replaced compressor time delay relay W/New P/N 76400-200Y. Serviced system W/36 OZ of Freeze 12 Freon, provided by owner. Operational checked good.
- Replaced right tire and tube W/New Michelin Air 7.00X6 6Ply Tire P/N 070-313-0, S/N 2051S00196 and Michelin 7.00x6 Tube P/N 092-318-0. Leak checked good.
- Serviced main gear struts W/Nitrogen to proper level.
- Removed left brake caliper assembly, disassembled, cleaned, inspected and reassembled W/New o-rings (2 each) P/N MS28775-222. Reinstalled and bled left brake. Leak checked good.
- Removed ELT and tested I/AW FAR 91.207. Reinstalled and operational checked good. Next ELT battery replacement due May 2013.
- Checked ADs through ATP revision dated 5-4-2012. See aircraft records for AD listings.
- CW AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1476.7 Hobbs.
- CW AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1478.7 Hobbs or May 2013.
- AD 2009-16-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition

Chris Landis A&P

YEAR
20
DATE

REGU
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TIME

Airframe Log Entry

h A36 Maintenance

Check all fittings and
 noting found air
 New P/N 76400-
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and Michelin 7.00x6

o-rings (2 each) P/N

battery replacement

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Hobbs.
 worthy condition.

YEAR 20 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.)
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N8283D

Wo # 11193

Each Static Pressure System, Each Altimeter Instrument & Each Automatic Pressure Altitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.

Altimeter #1 SN 835D3 PN S934P-A56

ENCODER #2 SN 71319 PN AK350

NORTHWEST ARKANSAS AVIONICS, INC.

5404 AIRPORT BLVD.

FORT SMITH, ARKANSAS 72903

CRS QNAR051K

Date 5-14-2012

Signature [REDACTED]

The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 SN 94714 PN KT76A

#2 SN — PN —

1380.5 Hobbs

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

5-3-2012 Hobbs, 1380.5, 1380.5 Total Time

N8283D Airframe Log Entry

- Replaced aircraft battery W/New Concorde P/N RG24-16, S/N 40509443. Operational checked good.

Danny Berry A&P

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

7-19-2012 Hobbs, 1384.7, Total Time 1384.7

N8283D Airframe Log Entry

- Replaced right wing fuel cell assembly W/New P/N 35-380135-10E from Eagle Fuel Cells. Leak checked good.
- Disconnected engine oil temperature cannon plug, cleaned, reconnected and re-safety wired. Operational checked good.

Danny Berry A&P

10/17/2012 Hobbs Reads 1388.4 Placed aircraft on jacks and ran landing gear. No defects noted.

Att

10-23-2012 Ho

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- Owner will fly an

William Dorothy A

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0987

N8283D Airframe Log Entry

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N8283D Airframe Log Entry

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operational checkeds and
ts noted.

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

10-23-2012 Hobbs 1392.1, Total Time 1392.1

N8283D Airframe Log Entry

- Performed troubleshooting of landing gear operation. Inspected landing gear switch, no defects noted. Jacked aircraft and performed 8 successful gear cycles with no defects noted.
- Throttle gear warning is sounding at 21" MFP. Adjusted throttle position gear warning switch to activate at lower MFP. Owner will fly and advise if it is satisfactory at a later date.

William Dorothy A&P

BLAKNEY AVIATION, INC. — WILEY POST AIRPORT — BETHANY, OK 73008

N8283D

1-7-2012

Airframe

Beechcraft A36

S/N E-2816

Hobbs 1397.2

Replaced mixture cable (P/N 36-380084-5). Rigged and adjusted per
M/M-IPC instructions. Ops checked satisfactory at this time.

Brandon Rivera A&P Blakney Aviation WO# 9696

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479) 411-1111

7-17-2013 Hobbs, 1415.4, Total Time 1415.4

N8283D Airframe Log Entry

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Replaced engine air filter W/New P/N BA7112.
- Serviced all struts W/Nitrogen to proper level.
- Replaced primary and stand-by instrument air filters W/New (2 each) P/N AA2J4-7.
- Replaced primary instrument air pump inlet filter cover W/New P/N 58-910021-1.
- Removed ELT and tested I/AW FAR 91.207. Replaced ELT battery W/New P/N 452-0130. Reinstalled ELT and re-tested good. Next ELT battery replacement is due Mar. 2015.
- Removed landing gear motor P/N 58-380090-1, S/N 9432 for overhaul. Overhaul was performed by Aircraft Systems Inc. see W/O# and FAA Form 8130-3 tracking number 47976 dated 6-6-2013. Installed overhauled motor, performed operational check of gear system. Dynamic braking was good and no other defects noted.
- Checked ADs through ATP revision dated 6-11-2013. See aircraft records for AD listings.
- COW AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1515.4 Hobbs.
- COW AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB. No other defects noted and required placard is in place. Next due at 1515.4 Hobbs or Jun. 2014.
- AD 2009-16-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

David Westphal A&P

7-17-2013 Hobbs, 1420.2

- Removed defective Storm W/Serviceable unit P/N 7 supplied replacement unit.
- Installed Airgizmo horizon 010-10513-00 and connected 496 Airgizmo dock. Connected Mounted GPS and XM provided Garmir 496 with

David Westphal A&P

9-10-2013 Hobbs, 1421.2

- Replaced auto pilot engine good.
- Replaced BNC connector normal.
- Reattached loose cable

David Westphal A&P

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

N8283D Airframe Log Entry

7-17-2013 Hobbs. 1420.2, Total Time 1420.2

- Removed defective Storm Scope WX-1000 display P/N 78-8060-5900-8, S/N FSD07301253 and replaced W/Serviceable unit P/N 78-8051-9170-3, S/N UXD05003188. Ramp tested normal storm scope operation. Owner supplied replacement unit supplied by Sarasota Avionics on invoice # 1932621 dated 6-25-2013.
- Installed Airgizmo horizontal panel dock tilt bracket to co-pilot instrument panel. Installed Garmin Power/Data cable P/N 010-10513-00 and connected to avionics buss W/2 amp inline fuse. Connected serial data from existing GNS430 to the 496 Airgizmo dock. Connected music output from the 496 Airgizmo dock to music input of the existing intercom. Mounted GPS and XM portable antennas to the glair shield using Velcro. Secured all wires and ramp checked owner supplied Garmin 496 with normal operation.

David Westphal

Summit Aviation LLC 2440 SW Aviation St., Bentonville, AR 72712 (479)-464-0987

N8283D Airframe Log Entry

9-10-2013 Hobbs. 1425.8, Total Time 1425.8

- Replaced auto pilot enunciator lamps (Heading, AP & FD) W/New (3 each) P/N 037-0032-0010. Operational checked good.
- Replaced BNC connector for #2 com antenna located under co-pilot panel (also for handheld use). Ramp checked normal.
- Reattached loose cabin door seal using 3M 1300L glue.

David Westphal

7-3-2014, Hobbs. 1448.1, Total Time 1448.1

N8283D Airframe Log Entry

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual
- Replaced engine air filter W/New P/N BA7112.
- Removed ELT and tested I/AW FAR 91.207. Replaced ELT battery W/New P/N 452-0130. Reinstalled ELT and re-tested good. Next ELT battery replacement is due Apr. 2016.
- Checked ADs through ATP revision dated 7-4-2014. See aircraft records for AD listings.
- C/W AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1548.1 Hobbs.
- C/W AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB. No other defects noted and required placard is in place. Next due at 1548.1 Hobbs or Jul. 2015.
- AD 2014-05-29 (SAP cylinder inspection) is not due until 750 hours total time on cylinders, 1821.7 Hobbs.
- Replaced engine air filter W/New P/N BA7112.
- Replaced broken static wick at top of rudder W/New P/N DD1W.
- Removed stand-by instrument air pump and motor assembly for trouble shooting purposes. Disassembled pump from motor and determined motor is defective. Reassembled and reinstalled to aircraft per owners request. Placarded stand-by instrument air pump in-operative.
- Disassembled left and right fuel caps. Replaced internal and external o-rings W/New (1 each) P/Ns MS29513-010 and MS29513-338. Reassembled, adjusted and reinstalled each.
- Installed Door Steward assist gas spring modification to forward cabin door. Installed I/AW AP Enterprises, LLC STC number SA01120SE, instructions MVA-B40C10M&O. Weight and balance change is negligible. Filed FAA form 337 with FAA this date. Instructions for continued airworthiness is in aircraft records.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

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N8283D

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3-17-2015,

- Replaced
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P/N MS2

Chris Landi

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Maintenance Manual.
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defects noted
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Placarded stand-
S29513-010 and
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FAA form 337
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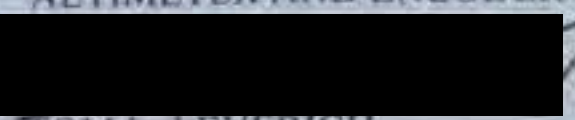
SAM'S AIRCRAFT
935 CAUDLE AVE.,
479-751-7443/
FAA CSR#

N8283D SN: E2816 HOBBS: 1448.3 DAT

TESTED ALTIMETER AND PITOT/STATIC SYS
APPENDIX E. TESTED TRANSPONDER AND F
IAW FAR 43 APPENDIX F.

I: ALTIMETER P/N: 5934P-A56
I: TRANSPONDER P/N: KT76A
I: ENCODER P/N: AK350

ALTIMETER AND ENCODER DATA TESTED



TOM L. LEVERICH
FAA CSR# QSWR719X

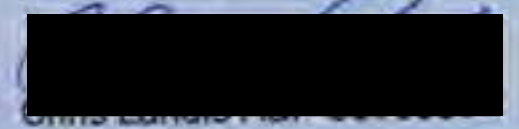
ALTIMETER SCALE CORRECTION CARD		ALTIMETER SERIAL NUMBER 83893		ons
DATED: 07-10-2014		5934P-A56		pl
STANDARD ALTITUDE IN FEET		ALTIMETER READING		
-1000	-1000	14000	13950	
0	20	16000	15950	
500	520	18000	17960	
1000	1000	20000	20000	
1500	1500	22000		
2000	1980	25000		
3000	2980	30000		
4000	4020	35000		
6000	5960	40000		
8000	7950	45000		
10000	9950	50000		
12000	11930	51000		
SAM'S AIRCRAFT MAINTENANCE, LLC 935 CAUDLE AVENUE SPRINGDALE, AR. 72764 CRS # QSWR719X		53000		
		TESTED BY		

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

3-17-2015, Hobbs. 1472.4, Total Time 1472.4

N8283D Airframe Log Entry

- Replaced left tire and tube W/New tire Michelin Air P/N 070-313-0, S/N 3028S00255 and Michelin tube P/N 092-318-0. Serviced to 40 PSI and leak checked good.
- Removed left brake caliper, disassembled, cleaned, inspected and reassembled W/New o-rings (2 each) P/N MS28775-222 and (4 each) brake linings P/N 066-10500. Bled left brake and leak checked good.



8-10-2015, Hobbs, 1478.0, Total Time 1478.0

N828 Airframe Log Entry

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Removed ELT and tested I/AW FAR 91.207. Reinstalled ELT and re-tested good. Next ELT battery replacement is due Apr. 2016.
- Checked ADs through ATP revision dated 8-7-2015. See aircraft records for AD listings.
- C/W AD 76-07-12 R2 by operational check of ignition switch checked good, next due at 1578.0 Hobbs.
- C/W AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB. No other defects noted and required placard is in place. Next due at 1578.0 Hobbs or Aug. 2016.
- AD 2014-05-29 (SAP cylinder inspection) is not due until 750 hours total time on cylinders, 1821.7 Hobbs.
- Replaced engine air filter W/New P/N BA7112.
- Replaced left exhaust stack W/Overhauled unit P/N 35-950005-37, S/N 165290. Overhaul was performed by AWI on W/O and FAA Form 8130-3 tracking number 165290 dated 8-5-2015. Installed W/New exhaust gaskets (3 each) P/N 652458 and muffler connection bolts, AN3C15.
- Repaired broken wire at air conditioner compressor and operational checked good.
- I certify that this Aircraft was inspected I/AW an Annual inspection and was determined to be in airworthy condition.

[Redacted Signature]



3-14-2016,

- Installed total time see engine
- Installed overhaul Dec. 9, 2015
- Installed
- Reinstall
- Replaced
- Replaced

[Redacted Signature]

Manual.
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tion.

3-14-2016, Hobbs, 1489.5, Total Time 1489.5

N8283D Airframe Log Entry

- Installed overhauled engine (IO-550B, S/N 675847) on this date. This engine is the original engine to this aircraft and total time is 1489.5. Engine was overhauled by Powermaster Aircraft Engines on PAE W/O# 16-118 dated 3-4-2016, see engine log book #3.
- Installed engine W/Overhauled alternator P/N 649304, S/N 1025038.12 W/New provided gasket. Alternator was overhauled by Quality Aircraft Accessories on W/O# 010492, see FAA Form 8130-3 tracking number 010492 dated Dec. 9, 2015.
- Installed engine W/New (4 each) shock mount kits P/N J10520-1.
- Reinstalled propeller governor W/New gasket P/N MS9144-01 and reinstalled propeller W/New o-ring P/N A-1633-3.
- Replaced throttle control cable assembly W/New P/N 36-380084-3, rigged and operational checked good.
- Replaced interconnect duct, engine air filter box to fuel control assembly, W/New P/N 36-380098-1.

[illegible]



Millennium EngineTM

Engine Maintenance History

SUPERIOR
AIR PARTS, INC.

621 South Royal Lane, Suite 100
Coppell, Texas 75019-3805
972 - 829 - 4600

POWERMASTER AIRCRAFT ENGINES

1001 E. S. Argonne Hwy
Jensen, Mississippi Airport
Tulsa OK 74132
918-399-8268
FAA C389 or P46R287Y

Engine Overhaul Record
Superior Millennium Engine
SERIALIZED

Model: HO-550B
PAF Work Order # 2345
Total Time: TSOH: "0"

Engine Make: Continental

Serial Number: 675847

Date of Overhaul: 9-26-2005

This owner certifies that this engine has been overhauled to manufacturers new part tolerances. This engine was dismantled, cleaned, inspected, overhauled and tested in accordance with TCM manual # X30508A. New parts furnished that will keep in TCM Service Bulletin 97-6, Mandatory Replacement Parts. All AID's and TCM mandatory service bulletins have been complied with.

The following accessories were overhauled and installed on this engine at the time of overhaul:

Component	Part Number	Serial Number
LH Magneto	6210 (New)	05041637 (New)
RH Magneto	6310 (New)	05042057 (New)
Fuel Injection System	649053A1-0	B05GA072R
Fuel Pump	646766-8A1	E209306C
Flow Divider	646508-GA10	A05GA052R
Control Valve	646628A7	A05-54112-5
Oil Cooler	635990	FC14644
Super	646275	E249304.0
Alternator	649304	930319
Governor	C290D1K/T23	34453
Vacuum Pump	AA3216CW	

Superior Millennium Cylinders, PN-52000-A23P, SN-52-J05-32380, 32379, 32382, 32381, 32384, 32383
Teflon Hose kit supplied by Precision Hose, Tulsa OK.
GAMjectors previously installed and retained after overhaul.

D/Shannon Baffle kit installed per STC SA368CH. 337 generated for this installation.

The engine and accessories identified above were inspected and overhauled in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Details of this overhaul are on file at this repair station under Work Order # 2345.

Signature _____

William R. Cunningham
FAA CRS #P46R287Y

DATE	TACOS ON ENTRANCE AT 10:00 PM.
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4481 South Field Drive
Silicon Springs, AR 72761
PH 501-737-0124

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and the use of 3D light microscopy (Klein et al., 2000; Klein and Coleman, 1999; Klein et al., 1999).

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1. *Journal of the American Medical Association*, 2000; 283: 2689-2694.

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David A. Clark

[illegible]

ANALYST: JEFFREY M. HARRIS

No change.

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2017/05/14

[illegible]

15410. *Ver...*

2023/11/15

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REMOVED

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12/24/2017

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800-451-4512 (479) 454-0987

Summit Aviation LLC 500-7 Airport Rd. Bensenville, IL 60015 T 847.391.1268 TSOH 55.1 Sept. 05

N8283D Engine Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D Work was performed I/AW Beech A36 Maintenance Manual
- Drained oil and inspected filter, no abnormal contaminants noted
- Compression test results: #1 79/80, #2 77/80, #3 75/80, #4 71/80, #5 77/80, #6 72/80.
- Serviced engine w/11 quarts Aeroshell 15W/50 oil and New CH48109-1 filter
- Magneto to engine timing checked good.
- Replaced engine air filter w/New P/N BA7112
- Performed engine run and leak checked good
- Checked AD's through ATP revision dated 11-2-08 See aircraft records for AD listings
- I certify that this Engine was inspected I/AW an 100 Hour inspection and was determined to be in airworthy condition

100

NB243D Engine Log Entry

... - Abbott Rd. Bentonville, AR 72712 (479) 464-0987

[illegible]

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- 8-7-98
 * Checked oil and replaced filter, no contaminated rocks.
 * Added engine oil 1 quart. Amended 15W50 oil and new AA4B109 Filter.
 * Amended engine belt 1. Quarts. Amended unit P/N 102-389015-5, S/N Z297B Overhaul performed by Electronics
 * Installed Amended Throttle Body W/Overhauled unit P/N 40507 dated Jul 31 2006 Operational checked OK.
 * Replaced Amended Valve Train 8-30-2 timing number 40507 dated Jul 31 2006 Operational checked OK.
 * Replaced engine oil and checked good.
 * Performed engine oil and checked good.

111 C 800-7 Airport Rd. Bentonville, AR 72712 (479) 454-0987

TSOH 153.8/Sept. 05

N8283D Engine Log Entry

- Performed 100 Hour Annual Insp. I/AAW FAR 43 App. D Work was performed I/AAW Beech A36 Maintenance Manual
- Rechecked oil and inspected filter, no abnormal contaminants noted
- Compression test results: #1 73/80, #2 62/80, #3 74/80, #4 58/80 nngs, #5 65/80, #6 68/80
- Serviced engine with quarts Aeroshell 15W50 oil and New AA48109 filter.
- Magneto (s) engine timing checked good.
- Rechecked all spark plugs cleaned, gapped, tested, rotated and reinstalled W/New gaskets P/N M674
- Cleaned fuel control screen and reinstalled, leak checked good
- Replaced engine air filter W/New P/N BA7112
- Performed engine run and leak checked good
- Checked ADs through ATP revision dated 2-20-2009. See aircraft records for AD listings.
- (Conc) that this Engine was inspected I/AAW a 100 Hour inspection and was determined to be in airworthy condition

Summit Aviation LLC 2440 S.W. Aviation St. Bentonville, AR 72712 (479)-464-0987

6-30-09 Hobbs 1255.7, Total Time 1255.7, TSOH 184.0/ Sept. 05

N8283D Engine Log Entry

- Drained oil and inspected filter, no abnormal contaminants noted.
- Serviced engine W/11 quarts Aeroshell 15W50 oil and New AA48109 filter.
- Performed engine run and leak checked good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712
3-1-10 Inside 1339.2, Total Time 1339.2, TSOH 244.0/ Sept. 05

- Performed 100 Hour/Annual Insp. IAW FAR 43 App. D. Work was performed IAW
- Drained oil and inspected filter, no abnormal contaminants noted
- Compression test results: #1 75/80, #2 65/80, #3 75/80, #4 55/80 rings, #5 60/80 rings, #6 70/80
- Cyl. Airflow 15-20% by inspection of all cylinders for cracks, no defects noted at this time, meet ins.

oil is low at 1339.2 hours

- Serviced engine with 11 quarts Aeroshell 15W50 oil and New AA48109 filter.
- Magneto to engine timing checked good.
- Replaced all spark plugs, cleaned, gapped, tested, rotated and reinstalled W/New gaskets P/N M674.
- Replaced all fuel valves, cleaned in sonic cleaner, inspected and reinstalled, leak checked good.
- Replaced engine oil filter W/New P/N BA7112.
- Performed engine run and leak checked good.
- Checked A/Cs through ATP revision dated 3-31-2011. See aircraft records for AD listings.
- I certify that this Engine was inspected IAW a 100 Hour inspection and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712
28-8-2010 Hobbs 1339.7, Total Time 1339.7, TSOH 244.0/ Sept. 05 N8283D Engine Log Entry

- Drained oil and inspected filter, no abnormal contaminants noted
- Serviced engine with 11 quarts Aeroshell 15W50 oil and New AA48109 filter.
- Performed engine run and leak checked good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712
11-4-2010 Hobbs 1339.5, Total Time 1339.5, TSOH 254.8/ Sept. 05 N8283D Engine Log Entry

- Performed compression test per owner's request
- Compression test results: #1 68/80, #2 69/80, #3 74/80, #4 67/80, #5 70/80, #6 70/80

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987
4-4-2011 Hobbs 1339.5, Total Time 1339.5, TSOH 267.8/ Sept. 05 N8283D Engine Log Entry

- Performed 100 Hour/Annual Insp. IAW FAR 43 App. D. Work was performed IAW Beech A36 Maintenance Manual.
- Drained oil and inspected filter, no abnormal contaminants noted.
- Compression test results: #1 70/80, #2 65/80, #3 78/80, #4 65/80, #5 74/80, #6 68/80.
- D 200-3-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- Serviced engine with 11 quarts Aeroshell 15W50 oil and New AA48109 filter.
- Magneto to engine timing checked good.
- Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled W/New gaskets P/N M674.
- Replaced engine air filter W/New P/N BA7112.
- Performed engine run and leak checked good.
- Checked ADs through ATP revision dated 3-31-2011. See aircraft records for AD listings.
- I certify that this Engine was inspected IAW a 100 Hour inspection and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987
8-12-2012 Hobbs 1271.7, Total Time 1271.7, TSOH 205.5/ Sept. 05

N8283D Engine Log Entry

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Drained oil and inspected filter, no abnormal contaminants noted.
- Compression test results: #1 70/80, #2 65/80, #3 72/80, #4 70/80, #5 70/80, #6 65/80.
- AD 2009-18-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- Serviced engine w/1 quart Aeroshell 15W50 oil and New AA48109 filter.
- Magnets to engine timing checked good.
- Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled w/new gaskets P/N M674.
- Removed all fuel nozzles, cleaned in sonic bath, inspected and reinstalled. Leak checked good.
- Replaced engine air filter w/new P/N BA7112.
- Performed engine run and leak checked good.
- Checked ADs through ATP revision dated 5-4-2012. See aircraft records for AD listings.
- Checked A/C through ATP revision dated 5-4-2012. See aircraft records for AD listings.
- I certify that this engine was inspected I/AW a 100 Hour inspection and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987
8-12-2012 Hobbs 1298.2, Total Time 1298.2, TSOH 326.5/ Sept. 05

N8283D Engine Log Entry

- Drained oil and inspected filter, no abnormal contaminants noted.
- Serviced engine w/1 quart Aeroshell 15W50 oil and New AA48109 filter.
- Performed engine run and leak checked good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987
8-12-2013 Hobbs 1415.4, Total Time 1415.4, TSOH 343.7/ Sept. 05

N8283D Engine Log Entry

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Drained oil and inspected filter, no abnormal contaminants noted.
- Compression test results: #1 70/80, #2 60/80 rings, #3 72/80, #4 63/80, #5 58/80 rings, #6 63/80.
- AD 2009-18-03 (SAP cylinder inspection) is not due until 700 hours total time on cylinders, 1771.7 Hobbs.
- Serviced engine w/1 quart Aeroshell 15W50 oil and New AA48109 filter.
- Magnets to engine timing checked good.
- Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled w/new gaskets P/N M674.
- Removed all fuel nozzles, cleaned in sonic bath, inspected and reinstalled. Leak checked good.
- Replaced engine air filter w/new P/N BA7112.
- Performed engine run and leak checked good.
- Checked ADs through ATP revision dated 6-11-2013. See aircraft records for AD listings.
- I certify that this engine was inspected I/AW a 100 Hour inspection and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

8-3-2014 Hobbs 1442.3, Total Time 1442.3, TSOH 371.2 Sept. 05

- Drained oil and inspected filter, no abnormal contaminants noted
- Serviced engine W/11 quarts Aeroshell 15W50 oil and New AA48109 filter
- Rechecked all upper cowling for leaks and checked engine
- Performed engine run and leak checked good

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

1-3-2014, Hobbs 1448.1, Total Time 1448.1, TSOH 376.4 Sept. 05

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual
- Drained oil and inspected filter, no abnormal contaminants noted
- Compression test results: #1 61/80 rings, #2 60/80 rings, #3 70/80, #4 62/80, #5 60/80 rings, #6 60/80 rings.
- Serviced engine W/11 quarts Aeroshell 15W50 oil and New AA48109 filter
- Magneto to engine timing checked good
- Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled W/New gaskets P/N M674
- Replaced engine air filter W/New P/N BA7112
- Performed engine run and leak checked good
- Checked ADs through ATP revision dated 7-4-2014. See aircraft records for AD listings
- AD 2014-05-28 (SAP cylinder inspection) is not due until 750 hours total time on cylinders, 1821.7 Hobbs.
- I certify that this Engine was inspected I/AW a 100 Hour inspection and was determined to be in airworthy condition

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

3-17-2015, Hobbs 1472.4, Total Time 1472.4, TSOH 400.7 Sept. 05

- Drained oil and inspected filter, no abnormal contaminants noted
- Serviced engine W/11 quarts Aeroshell 15W50 oil and New AA48109 filter
- Performed engine run and leak checked good

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

8-10-2015, Hobbs 1478.0, Total Time 1478.0, TSOH 406.3 Sept. 05

- Performed 100 Hour/Annual Insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual
- Oil not changed at this time due to only 5.6 hours since last changed. Removed and inspected oil filter, no abnormal contaminants noted in filter.
- Compression test results: #1 63/80, #2 60/80 rings, #3 68/80, #4 70/80, #5 60/80 rings, #6 60/80 rings.
- Serviced engine New AA48109 filter.
- Magneto to engine timing checked good
- Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled W/New gaskets P/N M674
- Replaced engine air filter W/New P/N BA7112
- Replaced left exhaust stack W/Overhauled unit P/N 35-950005-37, S/N 165290. Overhaul was performed by AWI on W/O and FAA Form 8130-3 tracking number 165290 dated 8-5-2015. Installed W/New exhaust gaskets (3 each) P/N 652458 and muffler connection bolts, AN3C15.
- Performed engine run and leak checked good.
- Checked ADs through ATP revision dated 8-7-2015. See aircraft records for AD listings.
- AD 2014-05-29 (SAP cylinder inspection) is not due until 750 hours total time on cylinders, 1821.7 Hobbs
- I certify that this Engine was inspected I/AW a 100 Hour inspection and was determined to be in airworthy condition

William D. Dwyer

DESCRIPTION OF WORK PERFORMED
CERTIFICATE NO. OF PERSON PERFORMING WORK

Signature & Certificate From A/B2830 For Permit



12928
17.15

Back Closed

This

advised

ENGINE MAINTENANCE RECO

Aircraft Registration No. N8283D

Engine Manufacturer TCM

Model IO-550-B

Serial No. 675847

Date installed on aircraft 3-14-2016

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☐ Right ☐ Left
☐ Front ☐ Rear



(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.

P.O. Box 1359 / Southold, NY 11971-0965
(631) 765-9375
1-800-235-6244
FAX: (631) 765-9369

Continental Aircraft Engines
9027 S. Airport Way
Tulsa OK 74132
918-299-0269
FAX CRS P46R287Y

Engine Overhaul Record

FAE Work Order 16-130

Make: Continental

Model: 550B

Serial Number: 675847

Total Time: 1489.5

Time: 0

This entry verifies this engine has been overhauled to manufactures new part limits. The engine has been disassembled, cleaned, inspected and overhauled in accordance with CMI Overhaul manual M16.

The following Accessories were overhauled or replaced new at time of overhaul unless noted.

| | | |
|------------------------|-------------|----------------------------|
| Magneto- | 6310 | 05041637 (AAofOK-15215) |
| Magneto- | 6310 | 05042057 (AAofOK015214) |
| Fuel Injection System: | | |
| Fuel Pump- | 646766-8A1 | B05GA072R (GPFM WO-16-193) |
| Fuel Controller- | 646628A7 | A05GA052R (GPFM WO-16-193) |
| Manifold Valve- | 646508-6A10 | E209306C (GPFM WO-16-193) |
| Oil Cooler- | 654572 | 136797 (CAM-120515A) |

Internal Steel certified by Aircraft Specialties on WO-235318.

Replacement Crankcase Certified by Divco Inc. on WO# 112884, Match numbers- 0279913R

New CMI Crankshaft PN-649900, SN-N15GA082, installed.

Superior Millennium Cylinders Installed, PN-SA52006-A23P, SN-526-L15-19428, 19429, 19431, 194321, A16-20015, 20016.

AD's Complied With:

AD-93-16-15 Installed fuel pump drive coupling PN-653359.

AD-10-11-04 Installed 6 each 628488 and 6 each 646277, Hydraulic lifter assemblies.

The engine and accessories listed above have been inspected and overhauled in accordance with current FAA regulations and were found airworthy for return to service. WD# 16-118

William R. Cunningham
FAA CRS P46R287Y

3-4-2016, Hobbs 1489.5, Total Time 14

734-5711

- Installed overhauled engine (IO-550B, S/N 675547) on this date. Total time is 1489.5. Engine was overhauled by Powermaster Aircraft Engines.
- Installed engine W/Overhauled alternator P/N 649304, S/N 8075030.12 W/Idle 3 overhauled by Quality Aircraft Accessories on W/D# 010492, see FAA Form 8130-3 Dec. 9, 2015.
- Installed engine W/New (4 each) shock mount kits P/N J10520-1
- Reinstalled propeller governor W/New gasket P/N MS9144-01 and reinstalled propeller governor.
- Serviced engine W/11 Quarts Aeroshell 80 Mineral oil. New oil filter was installed when engine was run.
- Pre-oiled engine and purged fuel system. Performed 2 engine runs, one for 4 minutes at 1800 RPM. Oil pressure indication and leak check was good. Second run was to max power. Fuel flow, oil pressure and idle mixture check was good. Adjusted idle RPM to 850 RPM. Idle mixture check was good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

3-29-2016, Hobbs 1491.7, Total Time 1491.7, TSOH 2.2/ 3-4-2016

- Replaced left magneto W/Overhauled unit, Slick P/N 8310, S/N 05111171 provided by engine builder, Powermaster Aircraft Engines Inc. Overhaul was performed by Aircraft Accessories of Oklahoma on W/D# S016-606, see FAA Form 8130-3 tracking number 032816 dated Mar. 24, 2016. Installed to engine at 22" BTC W/New provided gasket. Performed engine run, operational and leak checked good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

4-25-16, Hobbs 1499.2, Total Time 1499.2, TSOH 9.7/ 3-4-2016

- Drained oil and inspected filter, no unexpected contaminants noted
- Serviced engine W/11 quarts Aeroshell 100 mineral oil and New AA48109 filter.
- Removed propeller spinner and inspected for leaks. None found.
- Performed engine run and leak checked good.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

N8283D Engine Log Entry

7-7-2016, Hobbs 1514.7, Total Time 1514.7, TSOH 25.2/ 3-4-2016

- Removed aircraft battery, serviced and reinstalled. Performed engine run to normal operating temperature
- Drained engine oil and inspected oil filter, no abnormal contaminants noted
- Compression Test Results: #1 72/80, #2 72/80, #3 73/80, #4 73/80, #5 69/80, #6 70/80
- Serviced engine W/11 quarts Aeroshell 15W50 oil and New AA48109 filter.
- Performed engine run, adjusted idle mixture and RPM. Leak checked good.

SUB-TOTALS this page

TOTALS-Carry forward to next page



PROPELLER MAINTENANCE LOG

Aircraft Registration No. _____

Propeller Manufacturer McCawley

Hub Model D3A32C409C

Blade design No. 682NDB-2

Hub Serial No 912714

Blade Serial No's

1. ML155

2. ML162

3. ML179

4. _____

5. _____

Pitch Range: High 28.8 Low 13.7 Feather _____ Reverse _____ Start _____

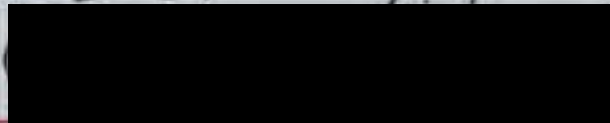
PROPELLER MAINTENANCE LOG

RECORDER

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS,

Pitch Range: High 28.8 Low 13.7 Feather _____ Reverse _____ Start _____

PROPELLER MAINTENANCE LOG

| DATE | RECORDER
OR
TACH | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS,
AND ALTERATIONS |
|---------|------------------------|---|
| 8-28-07 | 1163.3 | <p>MAKE McCawley MODEL D3A32C409C</p> <p>SERIAL NO. 912714</p> <p>THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED/OVERHAULED AND INSPECTED IN ACCORDANCE WITH CURRENT CIVIL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 5601</p> <p>DATE 08-28-07</p> <p>SIGNED  FOR</p> <p>FOSTER'S PROPELLER SERVICE, INC.</p> <p>CERTIFICATE NO F3PR014N</p> <p>26650 HWY 62 BOYNTON, OK 74422 PH. 918-733-2131</p> |

Summit Aviation LLC 500-7 Airport Rd. Bentonville, AR 72712 (479)-464-0987

08-30-2007 Hobbs 1163.3 AFTT 1163.3 PTT 1163.3, PTTSO 00.0

N8283D Propeller

- Installed Propeller Model D3A32C408C S/N B12714 After overhauled by Foster's Propeller Services, Inc. number 5601.
- Complied with AD 2007-08-04 Amend. 39-15021 by installing placard required by para. F and Inspection Requirement 1.
- Ground ran aircraft, operational and leak checked good
- This Propeller and Aircraft is returned to service.

[Redacted Signature]

Summit Aviation LLC 500-7 Airport Rd. Bentonville, AR 72712 (479)-464-0987

1-2-08 Hobbs 1181.1, Total Time 1181.1, TSPO 17.8/Aug. 2007

N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no defects noted.
- Checked ADs through ATP revision dated 12-28-07. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1281.1 Hobbs or Annual 09.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

[Redacted Signature]

PROPELLER MAINTENANCE LOG

Summit Aviation LLC 500-7 Airport Rd. Bentonville, AR 72712 (479)-464-0987

2-13-09 Hobbs 1230.5, Total Time 1230.5, TSPO 66.2/Aug. 2007

N8283D Propeller Log Entry

- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

PROPELLER MAINTENANCE LOG

Summit Aviation LLC 500-7 Airport Rd. Bentonville, AR 72712 (479)-464-0987

2-13-09 Hobbs 1230.5, Total Time 1230.5, TSPO 66.2/Aug. 2007

N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no defects noted.
- Checked ADs through ATP revision dated 2-20-2009. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1330.5 Hobbs or Annual 2010.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

3-1-10 Hobbs 1289.2, Total Time 1289.2, TSPO 124.9/Aug. 2007

N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no defects noted.
- Checked ADs through ATP revision dated 2-10-2010. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1389.2 Hobbs or Annual 2011.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

4-4-11 Hobbs 1339.5, Total Time 1339.5, TSPO 175.2/Aug. 2007

N8283D

- Performed 100 Hour Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no defects noted.
- Checked ADs through ATP revision dated 3-31-2011. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1439.5 Hobbs or Annual 2012.
- Replaced propeller spinner forward support W/New P/N B3243. Installed W/3 shims P/N B3410-32.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

5-8-2012 Hobbs 1376.7, Total Time 1376.7, TSPO 212.9/Aug. 2007

N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no defects noted.
- Checked ADs through ATP revision dated 5-4-2012. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection of propeller, no defects noted and required placard is in place. Next due at 1476.7 Hobbs or May 2013.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479)-464-0987

6-12-2013 Hobbs 1415.4, Total Time 1415.4, TSPO 251.6/Aug. 2007

N8283D Propeller Log Entry

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479) 464-0987

6-12-2013 Hobbs 1415.4, Total Time 1415.4, TSPO 251.6/Aug. 2007

N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no other defects noted.
- Checked ADs through ATP revision dated 6-11-2013. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB., no other defects noted. Required placard is in place. Next due at 1515.4 Hobbs or Jun. 2014.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712 (479) 464-0987

7-3-2014, Hobbs 1448.1, Total Time 1448.1, TSPO 284.3/Aug. 2007

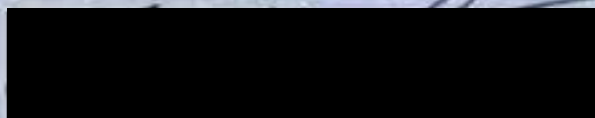
N8283D Propeller Log Entry

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Maintenance Manual.
- Inspected and dressed propeller, no other defects noted.
- Checked ADs through ATP revision dated 7-4-2014. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB., no other defects noted. Required placard is in place. Next due at 1548.1 Hobbs or Jul. 2015.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.

8-10-2015, Hobbs 1478.0, Total Time 1478.0, TSPO 314.2/Aug. 2007

N62

- Performed 100 Hour/Annual insp. I/AW FAR 43 App. D. Work was performed I/AW Beech A36 Main
- Inspected and dressed propeller, no other defects noted.
- Checked ADs through ATP revision dated 8-7-2015. See aircraft records for AD listings.
- C/W AD 2007-08-04 by visual inspection and profiling blades per AD test and McCauley SB., no other defects noted. Required placard is in place. Next due at 1578.0 Hobbs or Aug. 2016.
- I certify that this Propeller was inspected I/AW a 100 Hour insp. and was determined to be in airworthy condition.



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PROPELLER MAINTENANCE LOG