

**AIRCRAFT LOG**  
**AF5-1**

LOG #2

N8275A

E-2803

# AIRCRAFT DESCRIPTION

MANUFACTURER BEECHCRAFT MODEL A36 DATE OF MFG. \_\_\_\_\_

SERIAL NUMBER E-2803 REGISTRATION NUMBER N8275A

REGISTERED OWNER \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

REGISTERED OWNER \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

## Inspection Status (Check one)

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED \_\_\_\_\_

MAINTENANCE RESPONSIBILITY \_\_\_\_\_

# LOG #2

MAINTENANCE ENTRIES START  
ON PAGE 29

START:

8/28/08

Hobbs: 1446.4 hrs

Total time: 1446.4 hrs.

Unit  
Avionics  
Registration  
N8275A



Elliott Aviation

Eden Prairie, MN 55347

Certificate No. KX5R005N

DATE	MFG.	MODEL	S/N	TACH	CYCLES	HOUR	TOTAL TIME
11/01/10	Beech	A36	E-2803			1485	

I certify that the Altimeter, Static System, Transponder, and Altitude Report Test required by FAR 91.411, 91.413, 91.217, and Appendix E and F of Part 43 have been performed.

Static System test date: 10/13/2010

<b>Altimeter</b>						
L/H Make:	Bendix King	Model:	KEA-130A	S/N:	3640	Tested To: 25,000
R/H Make:	United	Model:	5934-3	S/N:	7J238	Tested To: 25,000
Standby:	N/A	Model:	N/A	S/N:	N/A	Tested To: N/A
<b>Air Data Computer/Encoder</b>						
#1 Make:	Bendix King	Model:	KEA-130A	S/N:	3640	Tested To: 25,000
#2 Make:	N/A	Model:	N/A	S/N:	N/A	Tested To: N/A
Standby:	N/A	Model:	N/A	S/N:	N/A	Tested To: N/A
Transponder No. 1		Make:	Bendix King	Model:	KT-70	S/N: 10949
Transponder No. 2		Make:	N/A	Model:	N/A	S/N: N/A

\*\*\*\*\*END\*\*\*\*\*

The aircraft, airframe, aircraft engine, propeller, or appliance identified above 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 Elliott Aviation of Minneapolis, INC. under work order 458700 Date: 11/01/2010.

Signed Andrew Dale For: CRSKX5R005N  
(Andrew Dale)  
Elliott Aviation of Minneapolis, Inc.  
13801 Pioneer Trail  
Eden Prairie, MN 55347

# ALTIMETER & STATIC SYS F.A.R. 91.411

#1



Elliott Aviation	
Registration	Ede
Model	Certifi
Make	CYCLI
MFG.	MODEL
S/N	TACH
10/01/10	Beech
A36	E-2803

Verify that the Altimeter, Static System, Transponder, and Altitude Report Test re  
1, 217, and Appendix E and F of Part 43 have been performed.  
Static System test date: 10/13/2010

Altimeter				
1/1 Make:	Bendix King	Model:	KEA-130A	S/N: 3640
2/1 Make:	United	Model:	5934-3	S/N: 7J238
Standby:	N/A	Model:	N/A	S/N: N/A
Air Data Computer/Encoder				
1 Make:	Bendix King	Model:	KEA-130A	S/N: 3640
2 Make:	N/A	Model:	N/A	S/N: N/A
Standby:	N/A	Model:	N/A	S/N: N/A
Transponder No. 1		Make:	Bendix King	Model: KT-7C
Transponder No. 2		Make:	N/A	Model: N/A

.....END.....  
The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and  
current regulations of the Federal Aviation Administration and is approved for return to service.  
on file at Elliott Aviation of Minneapolis, INC. under work order 458700 Date: 11/01/2010.

Signed Andrew Dale For: CRSKX5R005N  
(Andrew Dale)  
Elliott Aviation of Minneapolis, Inc.  
13801 Pioneer Trail  
Eden Prairie, MN 55347

## ALTIMETER SCALE CORRECTION CARD

At Altitude	Altimeter Reads	At Altitude	Altimeter Reads
-1,000	-20	14,000	-15
0	-10	16,000	-20
500	-10	18,000	-20
1,000	5	20,000	0
1,500	-10	22,000	+10
2,000	-10	25,000	+10
3,000	-10	30,000	
4,000	-10	35,000	
6,000	-20	40,000	
8,000	0	45,000	
10,000	-5	50,000	
12,000	-20		

Date 10/13/2010 Alt. S/N 3640  
Signature Andrew M. Dale  
Work Order# 458700

Elliott Aviation of Eden Prairie  
Flying Cloud Field, Eden Prairie, MN  
FAA Approved Repair St# KX5R005N

# ALTIMETER & STATIC SYS F.A.R. 91.411

Elliott Aviation



Eden

Certific

## AVIATION

### ALTIMETER SCALE CORRECTION CARD

	MFG.	MODEL	S/N	TACH	CYCLE
1/01/10	Beech	A36	E-2803		

certify that the Altimeter, Static System, Transponder, and Altitude Report Test rec  
1 217, and Appendix E and F of Part 43 have been performed.  
Static System test date: 10/13/2010

Altimeter					
#1 Make:	Bendix King	<b>Model:</b>	KEA-130A	<b>S/N:</b>	3640
#2 Make:	United	<b>Model:</b>	5934-3	<b>S/N:</b>	7J238
Standby:	N/A	<b>Model:</b>	N/A	<b>S/N:</b>	N/A
Air Data Computer/Encoder					
#1 Make:	Bendix King	<b>Model:</b>	KEA-130A	<b>S/N:</b>	3640
#2 Make:	N/A	<b>Model:</b>	N/A	<b>S/N:</b>	N/A
Standby:	N/A	<b>Model:</b>	N/A	<b>S/N:</b>	N/A
Transponder No. 1		<b>Make:</b>	Bendix King	<b>Model:</b>	KT-7C
Transponder No. 2		<b>Make:</b>	N/A	<b>Model:</b>	N/A

END

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and  
current regulations of the Federal Aviation Administration and is approved for return to service.  
on file at Elliott Aviation of Minneapolis, INC. under work order 458700 Date: 11/01/2010.

Signed *Andrew Dale* For: CRSKX5R005N

(Andrew Dale)

Elliott Aviation of Minneapolis, Inc.  
13801 Pioneer Trail  
Eden Prairie, MN 55347

At Altitude	Altimeter Reads	At Altitude	Altimeter Reads
-1,000	-10	14,000	-5
0	-10	16,000	+10
500	-20	18,000	+20
1,000	-10	20,000	+50
1,500	-20	22,000	+100
2,000	-10	25,000	+150
3,000	-10	30,000	
4,000	-20	35,000	
6,000	-30	40,000	
8,000	-30	45,000	
10,000	-20	50,000	
12,000	-20		

Date 10/13/2010 Alt. S/N 7J238

Signature *Andrew Dale*

Work Order# 458700

Elliott Aviation of Eden Prairie  
Flying Cloud Field, Eden Prairie, MN  
FAA Approved Repair St# KX5R005N

# ALTIMETER & STATIC SYSTEM CHECKS

## F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY      CERT. NO.
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Reg. # N 8275A      Make: Beech      Model: A36

Tach Time: 1681      Date: 12-11-13

I certify that the altimeter and static system tests required by 14 CFR 91.411 and transponder tests, including data correspondence, required by 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F.

Altimeter Model <u>KEA130/5934.3</u>	Serial No. <u>3640 / 175238</u>
Transponder Model <u>KT70</u>	Serial No. <u>10749</u>
Encoder Model <u>KEA130</u>	Serial No. <u>3640</u>

Tested to: 2500 feet

Signature: Dave Backes      CRS# L69R251Y      W.O.# 213061  
 Dave Backes

Seaplane Services, Inc.  
 6980 Lake Drive  
 Lino Lakes, MN 55014  
 651-792-4703

# RADIO & E

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK



**DUNCAN  
AVIATION**

Reg #:	N8275A	Date:	01-04-2016
Make:	Beech	Hobbs:	1723.6
Model:	A36	Work Order:	46BWA
Serial:	E-2803		

1. Removed #2 Altimeter P/N: 5934-3, S/N: 7J238.
  2. Installed Overhauled Altimeter P/N: 5934-3A.67, S/N: 476159.
  3. 24 Month Certification of the Aircraft Static Pressure System:
    - a. The altimeter instrument and static pressure system Tests and Inspections and automatic pressure altitude reporting system required by Title 14 CFR 91.411 and the ATC Transponder Test and Inspection required by Title 14 CFR 91.413 have been performed and found to comply with Title 14 CFR Part 43, Appendix (E) and (F).
      - i. The Pilot's Altimeter was tested to 20,000 feet on 01-04-2016
      - ii. The Co-pilot's Altimeter was tested to 20,000 feet on 01-04-2016.
      - iii. The Transponder was tested on 01-04-2016.
      - iv. The Encoder Data Correspondence was tested to 20,000 feet on 01-04-2016.
      - v. The Static Pressure System was Tested and Inspected on 01-04-2016.
- #1 Encoding Altimeter P/N: 066-03064-0005, S/N: 3640  
 #2 Altimeter P/N: 5934-3A.67, S/N: 476159  
 Transponder P/N: 066-01141-0101, S/N: 10949

The above described repair or maintenance is certified airworthy and approved for return to service. A detailed record is on file under Work Order # 46BWA.

Signed: Vincent Fogarty (Signature) 01-04-2016 (Date)  
 For Duncan Aviation CRS/DXR467X Phone: 651-209-8430

# RADIO & E

# Altimeter Correction

Serial # 3640

Part # 066-0304-0005

for #1 position **N8275A**

Standard Altitude	Altimeter	Standard Altitude	Altimeter
-1,000	-10	16,000	-30
0	-5	18,000	-25
500	-15	20,000	-15
1,000	-10	22,000	N/A
1,500	-10	25,000	N/A
2,000	-10	30,000	N/A
3,000	-10	35,000	N/A
4,000	-15	40,000	N/A
6,000	-15	45,000	N/A
8,000	-15	50,000	N/A
10,000	-15	51,000	N/A
12,000	-10	53,000	N/A
14,000	-25		

Date: 1/4/2016

Tested By: V.Fogarty



**DUNCAN  
AVIATION**

Reg #:  
Make:  
Model:  
Serial:

1. Removed #2 Altimeter P/N: 5934-3, S/N
2. Installed Overhauled Altimeter P/N: 59
3. 24 Month Certification of the Aircraft S
  - a. The altimeter instrument and static pressure altitude reporting system, Transponder Test and Inspection found to comply with Title 14 CFR
    - i. The Pilot's Altimeter was
    - ii. The Co-pilot's Altimeter
    - iii. The Transponder was tested
    - iv. The Encoder Data Correspondence was tested to 20,000 feet on 01-04-2016.
    - v. The Static Pressure System was Tested and Inspected on 01-04-2016.

#1 Encoding Altimeter P/N: 066-03064-0005, S/N: 3640

#2 Altimeter P/N: 5934-3A.67, S/N: 476159

Transponder P/N: 066-01141-0101, S/N: 10949

The above described repair or maintenance is certified airworthy and approved for return to service. A detailed record is on file under Work Order # 46BWA.

Signed:

*Vincent Fogarty* (Signature)  
OF 1148 (Stamp)

01-04-2016

For Duncan Aviation CRS DXSR467X Phone: 651-209-8430

# RADIO & E

TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK



**DUNCAN AVIATION**

Reg #:  
Make:  
Model:  
Serial:

1. Removed #2 Altimeter P/N: 5934-3, S/N
2. Installed Overhauled Altimeter P/N: 5934-3A.67, S/N: 476159
3. 24 Month Certification of the Aircraft System
  - a. The altimeter instrument and static pressure altitude reporting system r
  - Transponder Test and Inspection r
  - found to comply with Title 14 CFR:
    - i. The Pilot's Altimeter was
    - ii. The Co-pilot's Altimeter w
    - iii. The Transponder was test
    - iv. The Encoder Data Correspondence was tested to 20,000 feet on 01-04-2016.
    - v. The Static Pressure System was Tested and Inspected on 01-04-2016.

#1 Encoding Altimeter P/N: 066-03064-0005, S/N: 3640  
 #2 Altimeter P/N: 5934-3A.67, S/N: 476159  
 Transponder P/N: 066-01141-0101, S/N: 10949

The above described repair or maintenance is certified airworthy and approved for return to service. A detailed record is on file under Work Order # 46BWA.

Signed: Vincent Fogarty (Signature) 01-04-2016 (Date)  
 For Duncan Aviation CRS DXSR467X Phone: 651-209-8430

-1,000	0	16,000	10
0	5	18,000	10
500	-5	20,000	15
1,000	5	22,000	N/A
1,500	0	25,000	N/A
2,000	10	30,000	N/A
3,000	10	35,000	N/A
4,000	10	40,000	N/A
6,000	5	45,000	N/A
8,000	0	50,000	N/A
10,000	-5	51,000	N/A
12,000	0	53,000	N/A
14,000	5		

Date: 1/4/2016



**DUNCAN AVIATION**

Tested By: V. Fogarty

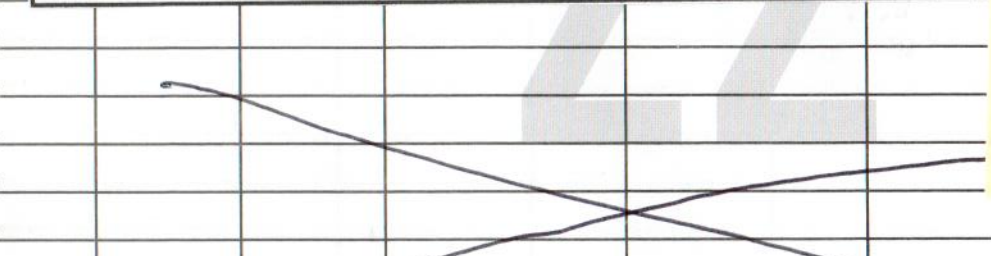
<b>REG #</b>	<b>N8275A</b>	<b>Signature TECHNICAL</b> <b>529 EATON STREET</b> <b>ST. PAUL, MN 55107</b> <b>FAA REPAIR STATION # YRJR 826K</b> <b>LOGBOOK INSERT</b>	DATE	4/11/2017
MODEL	Bonanza A36		W/O	S98-17-25858
SERIAL #	E-2803		HOBBS	1730.6
			A/C TT	1730.6
			CYCLES	

1. Completed an Annual Inspection IAW Beechcraft Corporation Bonanza A36 M.M. 5-20-00.
2. Inspected ELT for condition/operation IAW FAR 91.207(d). Both found good. Removed and replaced the ELT battery with new P/N 452-0130. Now due for replacement on **September 2019**.
3. Removed, cleaned, serviced and reinstalled main aircraft battery.
4. Removed and replaced one (1) bolt on the R/H main brake caliper with new P/N AN4-21A.
5. Completed required lubrication items.
6. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time/date.

The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and/or inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service. Details of the work order are on file at this facility.

DATE 4/11/2017 SIGNED *Thomas W. Thunstrom* **CRS YRJR826K**  
 Thomas W. Thunstrom CRS YRJR826K

Duplicate  
 see  
 Logbook  
 Pg 40



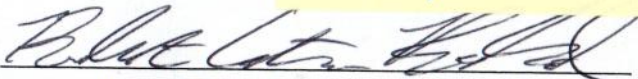
### Airframe Log Book

Date: <b>05/05/2017</b>	Tach: <b>N/A</b>	Hobbs: <b>E2803</b>
Reg No: <b>N8274A</b>	AF TT: <b>N/A</b>	Engine TT: <b>N/A</b>
Aircraft type: <b>A36</b>	Prop TT: <b>N/A</b>	Engine SMOH: <b>N/A</b>
Serial No: <b>E2803</b>	Prop SMOH: <b>N/A</b>	

Duplicate  
See  
Logbook  
Pg 41

1. Removed brake rotors from left and right wheel assemblies.
2. Installed new Rapco rotors **P/N: RA164-02505** on both assemblies in accordance with manufacturers maintenance manuals.

This aircraft, airframe, engine, propeller, or appliance identified was repaired in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 05-05-2017 Signed:   
 Robert Austin Bourland A&P 3795668


### Airframe Log Book

Date: 05-08-2017

Reg No: <b>N8275A</b>	Aircraft type: <b>Beech A-36</b>	Aircraft S/N: <b>E-2803</b>
Tach: <b>N/A</b>	Hobbs: <b>1735.5</b>	Aircraft Total Time: <b>1735.5</b>

1. Removed old main gear extension spring, and main gear up-lock spring on left and right side and installed new extension springs **P/N: 100942C0020-31**, and up-lock springs **P/N: 35-815115** on left and right side.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 05-08-2017 Signed:   
 Robert Crawford A&P 3895252

# MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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**WO#** 458198  
**Reg#** N8275A **Aircraft SN:** E-2803  
**Hobbs:** 1446.4

Elliott Aviation of Minneapolis, Inc.  
Flying Cloud Airport  
13801 Pioneer Trail  
Eden Prairie, MN 55347-2617

**Date:** 8/28/2009

## Airframe Log Entry

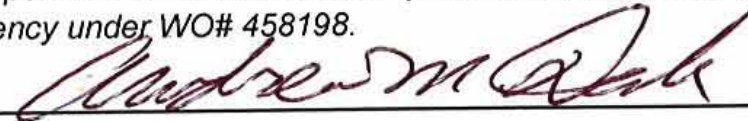
### Airworthiness Directives

Complied with AD 2008-13-17, effective date 8/6/08, circuit breaker switch replacement, by replacement of affected switches referencing HBC SB 24-3735 and SB 24-3807. Replaced the following circuit breaker switches; alternator, standby gyro power, vent blower, pitot heat, strobe, beacon, nav lights, flood lights, taxi lights, and landing lights. Operational check, satisfactory.

*I certify this Aircraft is in airworthy condition with respect to the maintenance performed. All maintenance performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 458198.*

**Elliott Aviation of Minneapolis, Inc.**  
**Flying Cloud Airport**  
**Eden Prairie, MN**

Signed



Andrew Dale

FAA CRS # KX5R005N


# MAINTENANCE RECORD



Elliott Aviation of Minneapolis, Inc.  
Flying Cloud Airport  
13801 Pioneer Trail  
Eden Prairie, MN 55347-2617

WO# 458190  
Reg# N8275A Aircraft SN: E-2803  
Hobbs: 1446.4  
ATT: 1446.4  
Date: 9/1/2009

## Airframe Log Entry

### Inspection Items

Completed an Annual Inspection in accordance with the Hawker Beechcraft Company 33/35/36 Maintenance Manual 100 Hour Inspection Guide.

I certify this aircraft has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition. Pertinent details are on file under the noted work order number.

Performed ELT operational check per FAR 91.207(d). No discrepancies noted. Installed new battery pack, p/n 452-0130.

Battery replacement due Aug. 2011.

Performed 12 Month Inspection of Cockpit Fire Extinguisher. No discrepancies noted.

Performed Skywatch 497 ICA per Manual 009-10800-001, Rev. D, Chapter 4.3. Functional checks and inspection of Skywatch System satisfactory.

Completed with 600 Hour Vacuum Pump Wear Inspection. Determined satisfactory to remain in service.

### Service Bulletins

Complied with Beech SB 27-3459 by inspecting Flight Control Gust Lock. Found to be complete and proper for this aircraft.

Complied with Beech Safety Communique #306 by inspecting Nose Landing Gear Retract Rod Plunger. No problems noted.

### Life Limited Items

Performed 500 Hour Landing Gear Motor Brush Inspection. Determined Brushes near full length and satisfactory to remain in service.

Replaced Instrument Air System Inlet and Inline Filters with new.

### Miscellaneous Action

Installed new O-Rings in LH Wheel Brake Caliper.

Removed instrument panel lighting power supply, p/n 102-384039-1, 1172A. Installed repaired lighting power supply, p/n 102-384039-1, s/n 219A. Reference Electromech Technologies WO 4502875746, for repair. Function check, satisfactory.

*I certify this aircraft is in airworthy condition with respect to the maintenance performed. All maintenance performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 458190.*

Elliott Aviation of Minneapolis, Inc.  
Flying Cloud Airport  
Eden Prairie, MN

Signed

  
Joseph Schlosser

FAA CRS # KX5RD05N

WO# 458700  
Reg# N8275A  
Hobbs: 1485.0  
ATT: 1485.0

Date: 11/1/2010  
Aircraft SN: E-2803



Elliott Aviation of Minneapolis, Inc.  
Flying Cloud Airport  
13801 Pioneer Trail  
Eden Prairie, MN 55347-2617

### Airframe Log Entry

#### Inspection Items

- Completed an Annual Inspection in accordance with the Hawker Beechcraft Company Maintenance Manual 100 Hour / Annual Inspection Guide.
- Lubricated Aircraft as per Beech Servicing Schedule.
- Complied with FAR 91.207(d) 1-4 by inspection and functional check of ELT. Battery due replacement August 2011.
- Complied with 12 Month Inspection of Cockpit Fire Extinguisher.
- Complied with 3 Year Inspection of Fuel Cell Flapper Valves. No problems noted.
- Performed SKY 497 ICA in accordance with SKY 497 Manual P/N 009-10800-001, Rev. D, Section 4.2, 4.3. No discrepancies noted.
- Performed Retorque of all Wing Bolts as per Hawker Beech A36 Maintenance Manual.
- Complied with 12 Month Cleaning of Engine Induction Air Filter.

#### Airworthiness Directives

- AD 2009-25-01, Effective Date 01/08/10 - Shoulder Harness Washers. N/A to aircraft S/N. Washers installed acceptable. No further action required.
- AD 2010-13-10, Effective Date 08/05/10 - Ontic Prop Governors. N/A to unit installed. No further action required.

#### Service Bulletins

- Complied with Beech SB 27-3459 by inspection of Flight Control Gust Lock. No discrepancies noted.
- Complied with Beech SB 32-3990 - Nose Gear Retract Plunger. No problems found. No further action required.

#### Life Limited Items

- Replaced Primary and Standby Instrument Air System Filters with new.

#### Miscellaneous Action

- Replaced one Nose Gear Wheel Bearing with new.
- Removed LH Instrument panel Subpanel P/N 36-380057-9, 174 and installed new Panel P/N 36-380057-15, S/N 1028. Operational check good. No discrepancies noted.

I certify this Aircraft has been inspected in accordance with a Annual Inspection and is determined to be in airworthy condition. All maintenance was performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file under work order number 458700.

Signed

Handwritten signature of Joe Schlosser in black ink.

Joe Schlosser

for Elliott Aviation of Minneapolis, Inc. KX5R005N

# MAINTENANCE RECORD F.A.R. 43.9

DATE OF PLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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**December 9, 2011    1560.4HOBBS & TOTAL TIME    N8275A    AIRFRAME LOG**

Inspected ELT per FAR 91.207, checked good. Replaced 452-0130 ELT battery, next replacement due October 2013. **AD84-26-02** paper induction air filter replacement due at 1666.3HOBBS. Replaced vacuum and instrument filters. Replaced broken Bose jack cord. Serviced brake fluid reservoir. Replaced taxi light with new lamp GE24898. Replaced right wing fuel sump CCA3400 fuel drain valve. Inspected, serviced, and lubricated per Bonanza Maintenance Manual 100 hour inspection checklist. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. *Brian Holte*  
 Brian Holte A&P3495449IA.

**December 12, 2012    1615.0HOBBS & TOTAL TIME    N8275A    AIRFRAME LOG**

Inspected ELT per FAR 91.207, checked good. Replaced 452-0130 ELT battery, next replacement due October 2013. **AD84-26-02** paper induction air filter replacement due at 1666.3HOBBS. Replaced left wing fuel sump CCA3400 fuel drain valve. Replaced fuel cap "o" rings. Inspected, serviced, and lubricated per Bonanza Maintenance Manual 100 hour inspection checklist. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Brian Holte A&P3495449IA. *Brian Holte*


Replaced

March 7, 2012 1577.4 HOBBS & TIME SINCE NEW N8275A ENGINE

LOG

AD12-03-06 N/A no AFS fuel servo installed. No further action required.

Brian Holte A&P3495449IA. *B Holte*

Brian Holte A&P3495449IA. *17 RVU*

March 7, 2012 1577.4 HOBBS & TOTAL TIME N8275A AIRFRAME

LOG

Removed interior to gain access to headliner. Removed headliner. Removed old headliner material and glue. Installed new foam and new headliner. Installed headliner in aircraft. Installed all trim pieces previously removed. All headliner and foam material from Airtex Products, Inc., order #99333 has been tested per FAR23.853(a), Appendix F, Section (a).

Jeff Schauer A&P2660084 *JS Schauer*



# MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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WO# 459307  
Reg# N8275A  
Hobbs: 1601.1

Date: 5/22/2012  
Aircraft SN: E-2803  
ATC: 16011



Elliott Aviation of Minneapolis, Inc.  
Flying Cloud Airport  
13801 Pioneer Trail  
Eden Prairie, MN 55347-2617

## Airframe Log Entry

### Maintenance Action

- \* Replaced Primary Instrument Air Pump with overhauled Pump P/N AA216CW, S/N 70700. Function check good.


*I certify this Aircraft is in airworthy condition with respect to the maintenance performed. All maintenance performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 459307.*

Signed   
Joe Schlosser

for Elliott Aviation of Minneapolis, Inc. KX5R005N

### December 12, 2013 1680.3 HOBBS & TOTAL TIME N8275A AIRFRAME LOG

Performed Annual inspection. Inspected ELT per FAR 91.207, checked good. Replaced 452-0130 ELT battery, next replacement due MAY 2016. C/W AD84-26-02 Installed new paper induction air filter next due at Hobbs 2180.3. Jacked aircraft and performed landing gear retract and extension check both normal and emergency, ops checked good. Adjusted left and right main landing gear uplock roller to .010. Checked brakes, tires and lubed gear. Checked flight control cable tensions and lubed pivot points, removed and replaced right elevator static wick. Checked all lights and stall warning removed and replaced tail nav light and serviced aircraft battery. I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Tom Beachem AP26615521A 

**MAINTENANCE RECORD**  
**F.A.R. 43.9**

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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**BEECH A36, SN E-2803, N8275A**

**HOBBS: 1678.5**

Removed defective Turn Coordinator p/n 9010, SN 7379 and installed new exchange Turn Coordinator p/n 1394T100-3B. Function tests good.

The aircraft, airframe, aircraft engine, propeller or appliance identified above 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:

**Work Order #23239      Dated 10/04/2013**

Signed: \_\_\_\_\_

1000 Flying Cloud Drive  
Eden Prairie, MN 55347

952 / 941-2783  
800 / 525-2783  
fax 952 / 941-0206

C.R.S. QI2R110L

# MAINTENANCE RECORD

DATE OF  
COMPLETION



**DUNCAN  
AVIATION**

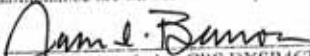
Reg #: N8275A  
 Make: Beech  
 Model: A36  
 Serial: E-2803

Date: 01/21/15  
 Hobbs: 1718.6  
 Work Order: 3FXBA

A.) Remove KN 63 DME Receiver (P/N: 066-1070-01, S/N: 11359). Removed KDI 572 DME Indicator (P/N: 066-1069-00, S/N: 13717). Installed Repaired DME Receiver (P/N: 066-1070-01, S/N: 11359). Installed Repaired DME Indicator (P/N: 066-1069-00, S/N: 13717). System tested satisfactory IAW Bendix/King KN 63 DME Installation Manual.

B.) Removed KC 192 Autopilot/FD Computer (P/N: 065-0042-03, S/N: 53086). Removed KS 270A Pitch Servo (P/N: 065-0059-02, S/N: 26571). Installed Repaired Autopilot/FD Computer (P/N: 065-0042-03, S/N: 53086). Installed Repaired Pitch Servo (P/N: 065-0059-02, S/N: 26571). System tested satisfactory IAW Bendix/King KFC 150 Flight Control System Installation Manual.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #3FXBA.

Signed:  **DUNCAN**  
 01114  
 For Duncan Aviation CRS DXSR467X Phone: 651-209-8130

<b>REG #</b>	<b>N8275A</b>	<b>Signature TECHNICAL</b> <b>529 EATON STREET</b> <b>ST. PAUL, MN 55107</b> <b>FAA REPAIR STATION # YRJR 826K</b> <b>LOGBOOK INSERT</b>	<b>DATE</b>	2/05/2015
<b>MODEL</b>	Bonanza A36		<b>W/O</b>	STP-15-024126
<b>SERIAL #</b>	E-2803		<b>HOBBS</b>	1718.6
			<b>A/C TT</b>	1718.6
			<b>CYCLES</b>	

1. Completed an Annual Inspection IAW Beechcraft Corporation Bonanza A36 M.M. 5-20-00.
2. Complied with Service Bulletin SB27-4136 dated November, 2014 by removal and replacement of hardware in the pilots control column IAW the accomplishment instructions.
3. Completed 5-year magnetic particle inspection of L/Rt wing attachment bolts. No positive indications noted at this time/date. Reinstalled bolts with new nuts P/N 12NB-108(4ea) and 130909N53 (4ea). Work performed IAW Bonanza Series M.M. 57-00-00.
4. \*\*\*\*\* Wing bolt torque check due at next scheduled inspection\*\*\*\*\*
5. Inspected ELT for condition/operation IAW FAR 91.207(d). Both found good. Battery due replacement on **May 2016**
6. Removed Lt main wheel. Disassembled wheel. Removed tire P/N 706C66-3 S/N 13481062. Cleaned and checked wheel. Reassembled wheel using new tire P/N 706C66-3 S/N 41562257 and new tube. Inflated with dry nitrogen. Cleaned, checked, and greased wheel bearings. Reinstalled wheel.
7. Removed and replaced hardware for L/H exhaust support at firewall with new as required.
8. Removed and replaced intake duct behind air filter with new P/N 36-380098-1.
9. Removed and replaced fuel servo cooling duct with new P/N 11516CXZ060585.
10. Removed and replaced adel clamps and grommets with new as required.
11. Removed, cleaned, serviced and reinstalled main aircraft battery.
12. Removed and replaced L/H flap bumper stop with new P/N 4988.
13. Removed shimmy damper. Disassembled, cleaned, checked, and reassembled using new seals. Serviced with 5606 hydraulic fluid. Reinstalled shimmy damper.
14. Completed required lubrication items.
15. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time/date/

The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and/or inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service. Details of the work order are on file at this facility.

DATE 2/05/2015 SIGNED Thomas W. Thunstrom CRS YRJR826K  
 Thomas W. Thunstrom CRS YRJR826K

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. <small>WORK DEFERRED/DEFERRED TO PERIOD</small>
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**DUNCAN  
AVIATION**

Reg #:	N8275A	Date:	02/20/15
Make:	Beech	Hobbs:	
Model:	A36		
Serial:	E-2803	Work Order:	3JS2A

Removed KC 192 Autopilot/FD Computer (P/N: 065-0042-03, S/N: 53086). Installed Repaired Autopilot/FD Computer (P/N: 065-0042-03, S/N: 53086). System tested satisfactory IAW Bendix/King KFC 150 Flight Control System Installation Manual.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #3JS2A.

Signed:  DUNCAN  
OF 1417  
 For Duncan Aviation CRS DXSR467X Phone: 651-209-8430

8-5-15	1719:4	Replaced aircraft battery with new Gill G-242 S/N G02900520. Bradley/Mitchell A.P 2692379	

# MAINTENANCE RECORD

## F.A.R. 43.9

<b>REG #</b>	N8275A	<b>Signature TECHNICAL</b> <b>529 EATON STREET</b> <b>ST. PAUL, MN 55107</b> <b>FAA REPAIR STATION # YRJR 826K</b> <b>LOGBOOK INSERT</b>	DATE	3/04/2016
MODEL	Bonanza A36		W/O	STP-16-025070
SERIAL #	E-2803		HOBBS	1724.3
			A/C TT	1724.3
			CYCLES	

1. Completed an Annual Inspection IAW Beechcraft Corporation Bonanza A36 M.M. 5-20-00.
2. Completed re- torque check of Lt/Rt wing bolts.
3. Inspected ELT for condition/operation IAW FAR 91.207(d). Both found good. Battery due replacement on **May 2016**.
4. Removed, cleaned, serviced and reinstalled main aircraft battery.
5. Removed and replaced vacuum and pressure filters with new P/N AAD9-14-4(2ea) and AA2J4-7(2ea) and flexible hose connections with new as required.
6. Completed required lubrication items.
7. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time/date/

The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and/or inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service. Details of the work order are on file at this facility.

DATE 3/04/2016 SIGNED Thomas W. Thunstrom CRS YRJR826K  
 Thomas W. Thunstrom CRS YRJR826K

**MAINTENANCE RECORD**

<b>REG #</b>	<b>N8275A</b>	<b>Signature TECHNICAIR</b> <b>529 EATON STREET</b> <b>ST. PAUL, MN 55107</b> <b>FAA REPAIR STATION # YRJR 826K</b> <b>LOGBOOK INSERT</b>	<b>DATE</b>	4/11/2017	
	<b>MODEL</b>		Bonanza A36	<b>W/O</b>	S98-17-25858
	<b>SERIAL #</b>		E-2803	<b>HOBBS</b>	1730.6
				<b>A\C TT</b>	1730.6
			<b>CYCLES</b>		

1. Completed an Annual Inspection IAW Beechcraft Corporation Bonanza A36 M.M. 5-20-00.
2. Inspected ELT for condition/operation IAW FAR 91.207(d). Both found good. Removed and replaced the ELT battery with new P/N 452-0130. Now due for replacement on **September 2019**.
3. Removed, cleaned, serviced and reinstalled main aircraft battery.
4. Removed and replaced one (1) bolt on the R/H main brake caliper with new P/N AN4-21A.
5. Completed required lubrication items.
6. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time/date.

The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and/or inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service. Details of the work order are on file at this facility.

**DATE** 4/11/2017 **SIGNED** Thomas W. Thunstrom CRS YRJR826K  
 Thomas W. Thunstrom CRS YRJR826K

DAT  
COMPI

### Airframe Log Book

Date: <b>05/05/2017</b>	Tach: <b>N/A</b>	Hobbs: <b>1734.0</b>
Reg No: <b>N8274A</b>	AF TT: <b>1734.0</b>	Engine TT: <b>1734.0</b>
Aircraft type: <b>A36</b>	Prop TT: <b>N/A</b>	Engine SMOH: <b>N/A</b>
Serial No: <b>E2803</b>	Prop SMOH: <b>N/A</b>	

1. Removed brake rotors from left and right wheel assemblies.
2. Installed new Rapco rotors **P/N: RA164-02505** on both assemblies and installed on aircraft in accordance with manufacturer's maintenance manuals.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 05/05/2017

Signed: \_\_\_\_\_

  
Robert Austin Bourland A&P 3795668

### Airframe Log Book

Date: **05-08-2017**


Reg No: <b>N8275A</b>	Aircraft type: <b>Beech A-36</b>	Aircraft S/N: <b>E-2803</b>
Tach: <b>N/A</b>	Hobbs: <b>1735.5</b>	Aircraft Total Time: <b>1735.5</b>

1. Removed old main gear extension spring, and main gear up-lock spring on left and right side and installed new extension springs **P/N: 100942C0020-31**, and up-lock springs **P/N: 35-815115** on left and right side.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 05-08-2017

Signed: \_\_\_\_\_

  
Robert Crawford A&P 3895252

# MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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## Airframe Log Book June 29, 2017

Reg No: <b>N8275A</b>	Aircraft type: <b>Beech A36</b>	Aircraft S/N: <b>E-2803</b>
Tach: <b>n/a</b>	Hobbs: <b>1742.8</b>	Aircraft Total Time: <b>1742.8</b>
Engine Total Time: <b>0.0</b>	Engine SMOH: <b>0.0</b>	Engine S/N: <b>1034088</b>
Prop Total Time: <b>1742.8</b>	Prop SMOH: <b>391.8</b>	Prop S/N: <b>930524</b>

1. Installed Factory rebuilt engine IO550B1 s/n 1034088. Continental Motors WO# 590608
2. Installed new engine rubber isolator mounts, new mounting bolts and nuts.
3. Installed propeller after reseal and paint by Aircraft Specialists, Inc. Their WO# PRP17-03033 McCauley D3A32C409-C, s/n 930524
4. Installed new McCauley governor p/n D-20309-22 s/n 170286
5. Installed overhauled standby generator. Overhauled under Aircraft Accessories of Oklahoma WO# 22689
6. Installed D'shannon Baffle kit p/n DW-200A-01/02 rev 18, s/n 170104-09 iaw STC SA368ch and D'Shannon Installation Manual DSP-IM95-2 Revision F. Form 337 filed with FAA.
7. Had upper cowling interior painted by Thoroughbred Aviation in Georgetown.
8. Installed new seals on cabin heater vent valve p/n 35-550115-39.
9. Installed all new fuel and oil hoses manufacture by Herber Aircraft under their order # 715917 and 718122.
10. Installed new standby pressure pump, Tempest 216CW, s/n 173303. Installed all new rubber couplings in instrument pressure system, firewall forward. Installed all new filters.
11. Installed USB down load option on previously installed EDM 700. Reference FAA 337 dated 3-4-94
12. Sent EDM 700, EGT 701-6C s/n 1423 to JPI to add fuel flow option. Wired EDM 700 to existing Shaden fuel flow transducer.
13. Installed new throttle, mixture and prop controls. 36-380084-3, -5, -7
14. Installed all new rod ends on Throttle, mixture and prop controls p/n 131765-1F
15. Installed new grommets and spacers on exhaust tail pipe hangers. p/n 330939-1 and 102933S4ZE0170.
16. c/w **AD 84-26-02** by installation of new paper induction air filter p/n AA914-5. **Next due hobbs 2242.8**
17. Installed new fuel cap inner and outer O-rings

18. Covered all seats with new leather meeting burn specifications.  
19. Ground ran engine. Leak checked good. High end fuel flow checked good.

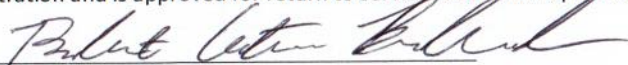
DATE

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date:

06/29/2017

Signed:



Robert Austin Bourland A&P 3795668

7/20/17

1760.4

LANDING LIGHT BULB REMOVED & REPLACED (NEW) IN ACCORDANCE WITH BOACRAFT MAINTENANCE MANUAL - CHAPTER 33, PAGE 405  
Michael Sigillito COMMERCIAL 2694883

**Flightcare**  
3145 N. 100 West  
Shelbyville IN 46176  
317.392.1408

REG #: N8275A HOBBS: 1765

Date: 08-08-2017

replaced nose tire and tube with new. serviced nose strut with H5606 and nitrogen. replaced factory sunvisors with Rosen sunvisors kit RBB-300-1A in accordance with stc SA3598NM. see 337 this date for details. replaced all hardware on all 3 engine controls at engine including large area washers for safety. .... end .....

  
D.P. Catherman IA 2877957

PAGE 44

INSPECTION RECORD  
F.A.R. 43.11-91.409DATE  
AIRCRAFT TIME  
IN SERVICEKIND OF INSPECTION—STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

SRQ Avionics  
8191 N Tamiami Trail HGR B-2  
Sarasota, FL 34243  
(941) 360-6877

Date: 9/05/2017; Aircraft: N8275A; Type: A36; S/N: E-2803; Hobbs: 1776.40  
Installed Garmin GTX345R (SN:3EH002668) with optional GAE12 p/n:011-03080-00 (s/n 3T6003083) IAW  
Installation Manual (190-00734-10)Rev 5, February 1, 2016, Per STC SA01714W! See FAA form 337  
signed on this date. Installed TA102 Charging Port SN: D17-10784 & SN: C17-11990 IAW Install Manual  
9017942 Rev. J dated January, 4th 2017. Installed GTN 650 (SN:1Z8023298), GTN 750 SN (1ZA020839)  
and GMA35C SN:1T6200909 Audio Panel IAW Garmin GTN 650/750 AML STC Installation Manual (190-  
01007-A3) Rev. 8 dated Nov 2014 per STC SA02019SE-D. Installed GA 35 (SN: 137312 & 137880)  
Antenna IAW Garmin STC GPS and XM Antenna STC Installation Manual (190-C1284-00) Rev. D, March  
2012 per STC SA02018SE. See FAA form 337 signed on this date. Installed revised weight and balance in  
aircrafts permanent records. Ramp checked system operational. W O:166250  
I certify all work done to the aircraft and /or component identified above was done in accordance with  
current regulations of the Federal Aviation Administration and was found approved for return to service with  
respect to the work performed. Details on file under shop order on date listed above.

Larry Viergever, for Sarasota Avionics Inc. CRS# QV0R957X

INSPECTION RECORD  
F.A.R. 43.11-91.409

SRQ Avionics  
3191 N Tamiami Trail HGR B-2  
Sarasota, FL 34243  
(941) 360-6877

Date: 9/05/2017; Aircraft: N8275A; Type: A36; S/N: E-2393; Hobbs: 1776.40  
The Altimeter KEA130A P/N:066-03064-00 s/n:1946 has been tested to an altitude of 20,000 feet and was found to Comply with Appendix E of 14 CFR 43. The Automatic pressure altitude reporting equipment GAE12 S/N:3T6003086 was tested and found to comply with appendix E of 14 CFR 43, & calibration is in compliance with 14 CFR 91.217(b). The Garmin transponder GTX345R S/N:3EH002668 was tested, inspected, and found to comply with Appendix F of 14 CFR 43 and 14 CFR 91.413. The static pressure system was tested and inspected in accordance with 14 CFR 91.411. W.O:16850  
I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed. Details on file under shop order on date listed above.

Larry Viergever, for Sarasota Avionics Inc CRS# QVCR957X

IN  
F.



SRQ Avionics  
3191 N Tal  
Sarasota, FL  
(941) 360-1

Date: 9/05/2017; Aircraft: N827  
The Altimeter KEA130A P/N: 06  
found to Comply with Appendix  
GAE12 S/N: 3T6003086 was tes  
compliance with 14 CFR 91.211  
inspected, and found to comply  
system was tested and inspect  
! certify all work done to the air  
current regulations of the Feder  
respect to the work performed.

*Robert E. Vojta*

**SRQ Avionics Altimeter Tests Work Sheet**

Work Order: 16650 Date: 9/5/17 Repair Station No.: QV09572

Static Leak Test Date: 9/5/17 Alt. No: KEA130A 04-01049-00 Barometric Press: 30.00

"N" Number: N8275A Alt. No: N/A S/N: 1616

S/N: N/A

Pressure Inches of Hg		Pilot		Altitude Difference (Feet)		Copilot
28.10		-1730		-1727		
28.50		-1340		-1340		
29.00		-860		-863		
29.50		-375		-392		
29.92		0		0		
30.50		520		531		
30.90		890		893		
30.99		960		893		
				974		

Scale Error Test			
Altitude Feet	Pilot Error	Tolerance ± Feet	Copilot Error
-1000	-15	20	
0	0	20	
500	-10	20	
1000	-10	20	
1500	-5	25	
2000	-10	30	
3000	-10	30	
4000	-10	35	
6000	-15	40	
8000	-10	60	
10000	-15	80	
12000	-20	90	
14000	-20	100	
16000	-20	110	
18000	-20	120	
20000	-20	130	
22000		140	
25000		155	
30000		180	
35000		205	
40000		230	
45000		255	
50000		280	
51000		285	
52000		290	
53000		295	
54000		300	

**Preliminary Inspection**

Preliminary Inspection Complied With

Hidden Damage Inspection Complied With

Discrepancies Noted: IFR needed

Discovers By: B/M Date Discovers: 9/5/17

Corrective Action: IFR complete Date Corrected: 9/5/17

Corrected by: B/M

Friction Test			
Altitude Feet	Pilot	Tolerance Feet	Copilot
1000	+5	±70	
2000	+20	70	
3000	+15	70	
5000	+20	70	
10000	+30	80	
15000	+25	90	
20000	+20	100	
25000		120	
30000		140	
35000		160	
40000		180	
50000		250	

Test Tolerance			
Test	Tolerance Feet	Pilot Error	Copilot Error
Case Leak Test	±100	-75	
Hysteresis Test			
First Test 50%	75	+20	
Second Test 40%	75	+15	
After Effect Test	30		

Mode C correspondence - Error corrected to 29.92 Inches of Hg			
Altitude - Feet	System 1	Error	System 2
0	0	±125	
10000	10000	125	
20000	20000	125	
30000	N/A	125	

Unit 1		Unit 2	
Transponder: O1A 345 R 011-03307-00	Encoder: 01-03307-00	Transponder:	Encoder:
S/N: 3E H002668	S/N: 3T6003086	S/N:	S/N:
Frequency: 108.979	Power: 447w	Frequency:	Power:
Tested By: R. Vojta	MFL: -72	MFL:	MFL:

Form SA 012 Date: 9/5/17

# INSPECTION RECORD

## F.A.R. 43.11-91.409

CRAFT TIME  
SERVICE

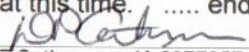
KIND OF INSPECTION-STATUS & DISCREPANCY LIST

TOR SE

**Flightcare**  
3145 N, 100 West  
Shelbyville IN 46176  
317.392.1408

REG #: N8275A HOBBS: 1786  
Date: 10-25-2017

following repair on right side opening window: replaced forward bracket # 002-430055-39, pin # 35-410317, and rings # ms16624-5018. adjusted window latches for proper latch locking. service left main strut with H5606 and nitrogen. installed Door Steward on front cabin door in accordance with STC SA 01120SE. all work done in accordance with Instructions # MVA-B40C10M&O. see 337 this date for details. updated equipment list. weight change is neg. installed fire extinguisher on cabin floor at station 94. updated equipment list and weight and balance. installed new LED landing light # 01-0771833-20 and LED taxi light # 01-0771833-25 as direct replacement. lights are FAA/PMA approved for this aircraft PMA# PQ0610NE, supp 43, amend. 2, dated 04/21/2016. updated equipment list. no weight change. checked operation. ok at this time. .... end .....

 IA 2877957

# INSPECTION RECORD

## F.A.R. 43.11-91.409

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION—STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

Flightcare  
3145 N. 100 West  
Shelbyville IN 46176  
317-392-1408

REG #: N8275A HOBBS: 1800

Date: 12-05-2017

drained all fuel. installed Eagle fuel drain valve kit 720B, serial # B3476 in accordance with STC SA01110CH and installation instructions. see 337 this date for more details. no weight change. replaced main strainer drain valve with new. fueled aircraft and checked for leaks. none noted. replaced inner and outer seals on both fuel caps and adjusted tension. replaced main tires and tubes, all main wheel bearings/races, and all brake linings with new parts. conditioned brake linings. repacked main wheel bearings. serviced tires and struts. ....  
end .....

  
D.P.Catherman IA 2877957

48

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**AIRCRAFT TIME  
IN SERVICEKIND OF INSPECTION—STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE**SARASOTA  
AVIONICS**  
INTERNATIONALSRQ Avionics  
8191 N Tamiarni Trail Hgr B2  
Sarasota FL 34243  
(941) 360-6877

Date: 1/05/2018; Aircraft: N8275A; Type: A36; S/N: E-2803; Hobbs: 1809.40  
Updated GTN750 and GTN650 software to version 6.41 in accordance with service  
bulletin NO 1758 Rev B dated Dec 2017. Provided aircraft owner with required AFMS  
document number 190-01007-A2 Rev 7 dated Nov 2017.

I certify all work done to the aircraft and /or component identified above was done in  
accordance with current regulations of the Federal Aviation Administration and was  
found approved for return to service with respect to the work performed. Details on file  
under shop order on date listed above.

Yonier Pinon for Sarasota Avionics Inc. CRS# QV0R957X



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
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SRQ Avionics  
8191 N Tamiami Trail HGR B-2  
Sarasota, FL 34243  
(941) 360-6877

Date: 3/05/2018; Aircraft: N8275A; Type: A36; S/N: E-2803; Hobbs: 1824.70  
Removed GTN750 PN:011-02282-00 SN:1ZA020839 due to comm radio inop, sent in for warranty repair.  
Reinstalled newly overhauled GTN750 PN:011-02282-00 SN:1ZA000634.  
Updated Software on GTN750 SN:1ZA000634 to V6.41 in accordance with STC service bulletin NO:1758  
Rev B dated December 1, 2017. Supplied owner with new AFMS PN:190-01007-A2 Rev 7. Ramp check  
operational. WO:16855

I certify all work done to the aircraft and /or component identified above was done in accordance with  
current regulations of the Federal Aviation Administration and was found approved for return to service with  
respect to the work performed. Details on file under shop order on date listed above.

Larry Vieregger, for Sarasota Avionics Inc. CRS# QV0R957X

# INSPECTION RECORD

## F.A.R. 43.11-91.409

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

**Flightcare**  
3145 N. 100 West  
Shelbyville IN 46176  
317.392.1408

REG #: N8275A HOBBS: 1835

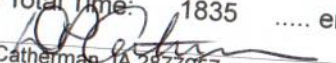
Date: 04-10-2018

Started new logbook this date.

Airframe Total Time: 1835

engine Total time: 93

Prop Total Time: 1835 ..... end .....

  
D.P. Catherman IA 2877957