

AVIATION LOG

ASA-64-1

Aircraft Record General Information

Manufacturer AMERICAN CHAMPION AIRCRAFT Model 7EC

Serial 1015-2007 Registration Number N164PC

Date of Manufacture 7-19-2007

Engine(s) currently installed:

Manufacturer CONTINENTAL Model O200A46613 Serial 256360

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENBACH Model W169EK48

HUB Model _____ Serial AG-8837 (removed 8/2009) Serial AH4330

Blade Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____

YEAR: <u>2007</u>	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.)
DATE				

I HAVE INSPECTED THIS AIRPLANE MODEL 7EC , SERIAL NUMBER 1015-2007 AND FOUND IT AIRWORTHY AND RELEASED IT TO PRODUCTION FLIGHT TEST THIS DATE 07-19-2007.

SIG. [Signature] TITLE: QC

I HAVE COMPLETED A PRODUCTION FLIGHT TEST THIS DATE 7-20-07 AND AIRCRAFT FOUND SATISFACTORY. FLIGHT TEST TIME 1.5 TACH. TIME.

SIG. [Signature] TITLE: Production Test Pilot

I HAVE INSPECTED THIS AIRPLANE AND FOUND IT MEETS THE REQUIREMENTS FOR THE CERTIFICATE REQUESTED. ISSUED A STANDARD AIRWORTHINESS CERTIFICATE FAA FORM 8100-2 THIS DATE 7-20-2007

SIG. [Signature] TITLE: DMIR501214CE

THE NEXT INSPECTION IS DUE THIS DATE 06-08

SIG. [Signature] TITLE: QC

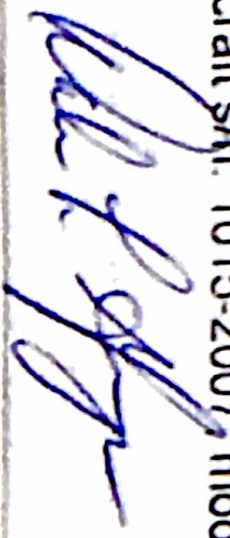
YEAR: <i>2007</i>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

Date: 7/20/2007
Tach Time: 0.0

This propeller model W69EK48 s/n: AG8837 was installed on this aircraft s/n: 1015-2007, model 7ECA this date.

for AMERICAN CHAMPION AIRCRAFT

PC333CE



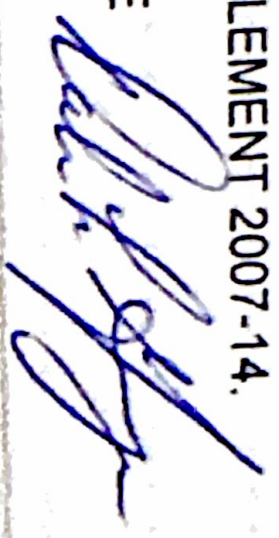
Date: 7/20/2007

Tach time: 0.0

AIRWORTHINESS DIRECTIVES CURRENT THRU BI-WEEKLY SUPPLEMENT 2007-14.

for AMERICAN CHAMPION AIRCRAFT

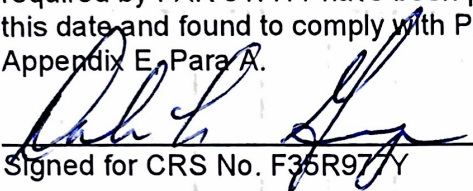
PC333CE



Fox River Aviation
P.O. Box 37
Rochester, WI 53167

Date: 7-20-07 Work Order No. 001816

I certify that the static system check required by FAR 91.411 have been performed this date and found to comply with Part 43, Appendix E, Para A.

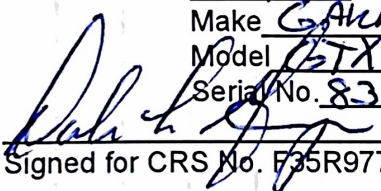

Signed for CRS No. F35R977Y

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Fox River Aviation
P.O. Box 37
Rochester, WI 53167

Date: 7-20-07 Work Order No. 001816

I certify that the ATC transponder test and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.

Transponder
Make Garmin
Model GTX 327
Serial No. 83729112

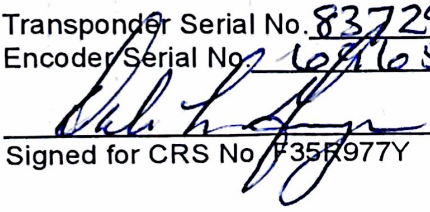

Signed for CRS No. F35R977Y

.....
Fox River Aviation
P.O. Box 37
Rochester, WI 53167

Date: 7-20-07 Work Order No. 001816

I certify that the automatic pressure altitude reporting system checks required by FAR 91.217 and FAR 91.411 have been performed this date and were found to comply with Part 43, Appendix E, Para C.

Transponder Serial No. 83729112
Encoder Serial No. 109165


Signed for CRS No. F35R977Y

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

YEAR: DATE

Technician or Repair

Signed for CRS No. F35R977Y

YEAR:

DATE

Make: American Champion

Model: 7EC

Serial #: 1015-2007

Tach: 57.4

Total Time: 57.4



Reg. No.: N164PC

Date: AUGUST 1, 2008

41 AIRPARK RD.
PRINCETON NJ 08540
(609) 921-3100

Summary of work accomplished

PERFORMED ANNUAL INSPECTION IAW AMERICAN CHAMPION 7EC MAINTENANCE MANUAL. LUBRICATED IAW MANUAL. CHECKED ALL CABLE TENSIONS. SERVICED BATTERY AND CHECKED LIGHTS. INSPECTED WHEEL BEARINGS AND INSPECTED BRAKES. TIGHTENED TAIL WHEEL AND GREASED. INSPECTED ELT IAW FAR 91.207(d).

NO APPLICABLE A.D.'S DUE AT THIS TIME.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.

JEFF VAMOS A&P 1537654951A

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

Aero Charter Express, Inc.

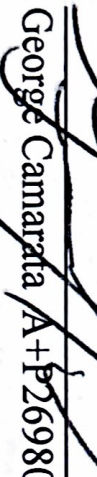
Vermilion Co. Airport Danville, Illinois

February 3, 2012 Tach 160.4 TTAF 160.4

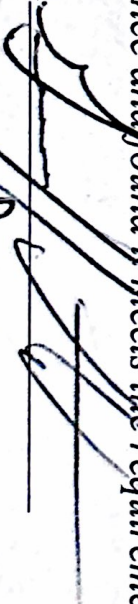
C/W Annual Inspection.

Inspected airframe per FAR 43 App. D and American Champion Aircraft
7EC Maint. Manual

I certify that this Airframe has been inspected in accordance with an
Annual Inspection and has been determined to be in airworthy condition.


George Camarata A+B2698040IA

I inspected the Make/Model AK450 ELT system in this aircraft according to applicable aircraft and ELT manufacture's instructions and applicable, FAA guidance and found it meets the requirements of section 91.207(d).

Signed  _____

Date 2-3-12

Certificate No. A+B 2698040

Battery exp. Date 3/12

Aero Charter Express, Inc

Vermilion Co. Airport

Danville, IL.

April 13, 2013 179.7 Tach. 179.7 TTAF

1. C/W Annual Inspection.
 2. Inspected and Lubricated airframe I/A/W FAR 43 App. D and American Champion 7EC maintenance manual.
 3. Re-torque propeller bolts.
 4. Cleaned fuel screen.
 5. Replaced ELT battery Expires 12-2023
- I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

George Camarata A+P 2698040 IA

Repairs and Alterations

(Log and Certificate Number of Technician or Repair entries.)

YEAR:
DATE

I inspected the ~~Boeing 7000~~ ^{AN 450} ELT system in this aircraft according to applicable aircraft and ELT manufacture's instructions and applicable ~~FAR~~ guidance and found that it meets the requirements of section 91.207(d).

Signed

Date

Certificate No.

Bat. exp. date

21P2698040

4-13-13

12-2023

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

Aero Charter Express, Inc
Vernillion Co. Airport
Danville, IL.

May 12, 2014 183.2 Tach. 183.2 TTAF

1. C/W Annual Inspection .
2. Inspected and Lubricated airframe I/A/W FAR 43 App. D and American Champion 7EC maintenance manual.
3. Re-torque propeller bolts.
4. Cleaned fuel screen.
5. Replaced all brake linings AS 66-106

I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

George Camarata A+P 2698040 IA

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

I inspected the AK 40 system in this aircraft according to applicable aircraft and ELT manufacture's instructions and applicable FAA guidance and found that it meets the requirements of section 91.207(d).

Signed [Signature] Date 5-12-14

Certificate No. AT P 26 980401A Bat. exp. date 12-23

Aero Charter Express, Inc.

Vermilion Co. Airport Danville, Illinois

June 24, 2015 Tach 197.0 TTAF 197.0

C/W Annual Inspection.

Inspected airframe per FAR 43 App. D and American Champion Aircraft
TEC Maint. Mandal

I certify that this Airframe has been inspected in accordance with an
Annual Inspection and has been determined to be in airworthy condition.

[Signature]
George Camarata APP26980401A

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair ies.)
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Aero Charter Express, Inc.

Vermilion Co. Airport Danville, Illinois

June 08, 2016 Tach 210.1 TTAF 210.1

C/W Annual Inspection.

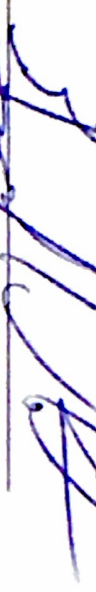
Inspected airframe per FAR 43 App. D and and American Champion Aircraft
TEC Maint. Manual

I certify that this Airframe has been inspected in accordance with an
Annual Inspection and has been determined to be in airworthy condition.

George Camarata A+P26980401A

I inspected the Make/Model AK450 ELT system in this aircraft according to
applicable aircraft and ELT manufacture's instructions and applicable, FAA
guidance and found it meets the requirements of section 91.207(d).

Signed



Date 6-08-16

Certificate No.

A+P26980401A

Battery exp. Date

12/23

[illegible]

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				09-07-2016 Tach/Total time 226.7 Replaced main landing gear with new. Using new hardware supplied with the gear. Bleed brake system. Ground test for proper operation. All work preformed IAW American Champion 7EC Service Manual. Donald G Grimm A&P 3440507 IA <i>[Signature]</i>
				04-20-2017 Tac/Total time 265.0 removed prpoeller and had repaired by Sensesich Propeller. Replaced and torqued according to instructions provided by Senseich Propeller. Check trackof blades.-----END----- Donald G Grimm A&P 340507 IA <i>[Signature]</i>
				<i>[Handwritten squiggly line]</i>

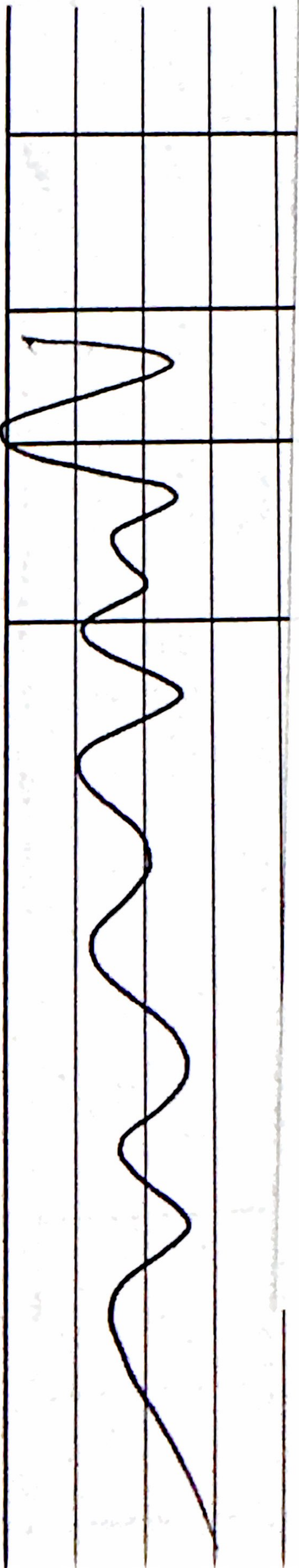
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Tech Facility. (See back pages for other specific entries.)
DATE				

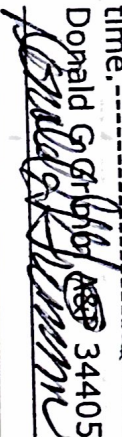
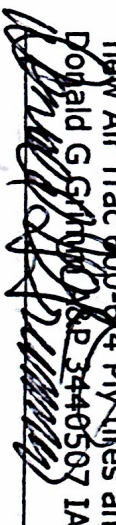
05-17-2017 Tach/Total time 269.5 Removed all inspection panels and lubricated all control points, higes, and pulleys. Repacke amain wheel bearings. Inspected and lubricated tail wheel. Removed Ameri-King AK450 ELT and replaced with new ACK Technologies model E-04 Batteries due April 27,2022. Remote unit battery Duracell PX28L Due 2024, Audio Alert Indicator battery Duracell CFR-2 due 2024.Checked torque on propeller. I certify that I have Inspected this aircraft IAW a ANNUAL inspection and determined that it was in an airworthy condition. (See FAA Form 337 dated this date and time for ELT instulation) Returned this aircraft for work preformed this date and time-----END-----

Donald G Grimbly APP 3440507 IA

Donald G Grimbly

290.50 HRS



YEAR: ____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				06-27-2018 Tach/Total time 317.3 Removed all inspection panels and lubricated control pions, hinges, and pulleys. repacked wheel bearings. Replaced left main inner wheel bearing and cup P/N's 13836-20629,13889-20629. Cleaned induction air filter. Inspected ELT IAW FAR 91.207(d) battery due April 27,2022. Checked torque on propeller and re-safety wired. Checked torque on main landing gear bolts. Inspected crab and gascolator screens. I certify that I have inspected this aircraft IAW a ANNUAL inspection and determined that it was in an airworthy condition and returned to service for work preformed this date and time.-----END----- Donald G. Smith 3440507 IA 
				06-27-2017 Tach/Total time 317.3 Replaced both main tires and tubes with new Air Trac 600-64 Ply tires and 600-6 Air Trac tubes. Donald G. Smith 3440507 IA 

REG: N164PC
MAKE: ACA
MODEL: 7EC
S/N: 1015-2007

W/O: #1210
TOTAL: 382.8
TACH: 382.8
DATE: 08/01/2019



- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, cleaned, inspected and main landing gear wheel bearings and races and lubricated tail wheel, serviced brake system with MILL 5606 hydraulic fluid.
- Inspected and lubricated airframe including control surfaces, pulleys, springs, hinges and ball joints, and checked all cable tensions.
- Inspected and tested ELT in accordance with FAR 91.207 (d), operational check satisfactory, ELT battery expiration date is 04/2022
- Installed new Donaldson paper induction filter P/N: P10-7150, filter replacement due at 882.8 tach or upon condition, next inspection due at 482.8 tach.
- Checked all AD's, no new or recurring AD's due at this time.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in an airworthy condition for return to service.

Anthony Clark ATP# 3918801 I.A

REG: N164PC

MAKE: SENSENICH

MODEL: W69EK48

S/N: CM7343

**TOTAL
TIME IN
SERVICE**

Description	Tests, Repairs and Adjustments	TSMOH:
Entrines must be examined, Rating and Certificate	N/A	
Facility. (See back pages for other specific entries)		
TOTAL:	303.4	

TSMOH: N/A

TOTAL: 303.4

TACH: 382.8

DATE: 08/01/2019

- 100-hour inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected blades, hub, spinner, bulkhead, and attaching hardware, re-torqued prop bolts as required.
- Checked all AD's, no new or recurring AD's due at this time, see complete AD compliance report for details.

I certify that I have inspected this propeller in accordance with a 100-hour inspection and found it to be in an airworthy condition for return to service.

Quik Check A/c # 3118809

[illegible]

[illegible]

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

DATE 10-16-2021 N Number N-164PC TACH 493.0 TT 413.6

Make-SENSE Model – W69EK48 S/N - CM7343

INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D CONDITION INSPECTION.
CLEANED AND DRESSED PROP. NO DEFECTS NOTED AT THIS TIME.
AD'S CHECKED THIS DATE.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON THIS DATE 10-16-2021

243425457

YEAR:

DATE

RI
TI

Date: 12/13/2022 Hours: 530.6

Tail#: N164PC

Make: American Champion Model: 7EC

S/N: 1015-2007

Performed Annual Inspection as follows per FAR Appx D. Opened aircraft , removed access panels , visual inspection of all areas of the aircraft . Lubricated Hinges & Bearings with LPS#1 & #2. Replaced ELT Battery. C/W 91.207(D) ELT INSPECTION P/N E-04 S/N 019334, Battery Due 07/25/2027 , No defects noted at this time. No new or due AD's At this date. Performed engine run up , leak check, systems check and taxi check of all systems on the ground. No leaks or other defects noted at this time . The below statement in no way, implies or guarantees that this aircraft, or engine, or accessories will continue to function for any period of time after this inspection, and only states that this aircraft was inspected and certified to comply with all applicable Federal Aviation Administration Standards, Airworthy Directives and FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. --- END ---

Name: Wesley Zimmer

Cert: AP38144941A

Co: AGL Aviation Services, LLP

Sign:



ons

r of Technician or Repair

YEAR:

DATE

[illegible]

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

Date: 02/02/2023 Hours: 531.7

Tail: N164PC

Make: American Champion Model: 7EC

S/N: 1015-2007

Name: Wesley Zimmer

Cert: AP38144941A

Co: AGL Aviation Services, LLP

Signed:



Serviced RH Brake with 5606 Fluid. Ops check normal at this time. IAW American Champ 7EC SM, Found safe to return to service at this date. ---- END ----

[illegible]

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX 327	S/N: 83729112
TRANSPONDER #2	MAKE: —	MODEL: —	S/N: —
DATE: 12/6/24	WO: 12125	INSPECTOR: 	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

