

YEAR:

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Stapleton's Aviation

111 Gulf Stream Dr Lewistown, MT 59457

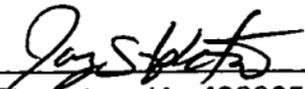
DATE

N242BC American Champion Scout S/N 534-2010

03/13/2025 Tach 1101.3 TTAF 1101.3 TTE 1101.3 TTP

1. Remove propeller due to oil seepage from propeller root area.
2. Send propeller for repair, propeller overhauled by Precision Propeller. SPOH 0.0
3. Install propeller P#MTV-15-B/203-58 S# 150437 on N242BC, torque prop IAW manufacturers instruction. Safety cable.
4. I certify that this repair is found to be airworthy, this aircraft is approved for return to service.

Signature



Date

3-13-25

Joey A Stapleton IA 4399058

ions

er of Technician or Repa

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.)
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4 August 2023
 American Champion 8GCBC, N242BC, SN: 534-2010
 TACH: 938.6, TTAF: 938.6
 Inspected aircraft in accordance with American Champion service manual and 14 CFR part 43 appendix D. Lubed all controls, serviced landing gear wheels and brakes. Inspected and cleaned fuel strainer and re-installed. ELT battery Due: March 2029. I certify that this ELT has been checked in accordance with FAR 91.207 (d) and was found to operate satisfactory this date. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition this date.

Patrick Yancey A&P, IA 3176835

YEAR:	TODAY'S FLIGHT	TOTAL	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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9 Oct. 2024
 American Champion 8GCBC, N242BC, SN: 534-2010
 TACH: 1079.9 TTAF: 1079.9
 Inspected aircraft in accordance with American Champion service manual and 14 CFR part 43 appendix D. Lubed all controls, serviced landing gear wheels and brakes. Inspected and cleaned fuel strainer and re-installed. Re-glued fabric at rear of sky light. Checked AD notes through Bi-weekly 10-2024. ELT battery Due: March 2029. I certify that this ELT has been checked in accordance with FAR 91.207 (d) and was found to operate satisfactory this date. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition this date.

Patrick Yancey A&P, IA 3176835

I certify that the transponder test and inspection required by FAR 91.413 has been performed and found to comply with Part 43, Appendix F.

Unit: GTX-327 S/N: 83739692

Date: 12/4/24 A/C Time: 1099.6 (H)

Reg# N 242BC W/O# 240016

Signature:

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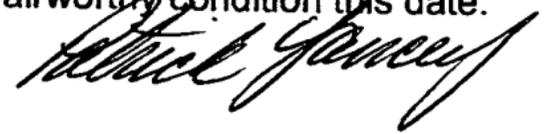
6 August 2022

American Champion 8GCBC, N242BC, SN: 534-2010

TACH: 851.0, TTAf: 851.0

Inspected aircraft in accordance with American Champion service manual and 14 CFR part 43 appendix D. Lubed all controls, serviced landing gear wheels and brakes. Installed new Alaska Bushwheel 31136.R on right and left main wheels. Inspected and cleaned fuel strainer and re-installed. Installed Tanis Pre-heater PN: TSP4CYL-2925-115. Installed new Concord RG-25XC Battery. Installed new Hartzell Engine Technologies starter PN:149NL. Installed new Artex ELT 345 system. ELT battery Due: March 2029. I certify that this ELT has been checked in accordance with FAR 91.207 (d) and was found to operate satisfactory this date. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition this date.

Patrick Yancey A&P, IA 3176835



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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MAKE: American
MODEL: 8GCBC
S/N: 534-2010
REG. NO: N242BC
WORK ORDER:
2789-08-2022

ADVANCED AVIONICS SOLUTIONS

Advanced Avionics Solutions LLC

Repair Station No. ADAR984D
10394 N Aero Dr
Hayden, ID 83835
Phone: 208 209-7328

DATE: 8/16/2022
A/C TSN: 853.2
TACH: 853.2

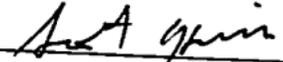
Airframe Entries

Certified transponder per FAR 91.413. Tested all functions. All tests ok this date. Found system to comply with part 43 Appendix F this date

#1 Trans Model# GTx 327 S/N 83739692 #2 Trans Model# _____ S/N _____

The aircraft and/or component(s) on N242BC was repaired and/or inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.
Work performed IAW Advanced Avionics Solutions Repair Station #ADAR984D.
Pertinent details of the work performed are on file at this repair station under Work Order No. 2789-08-2022, Dated 8/16/2022.

DATE: 8/16/2022

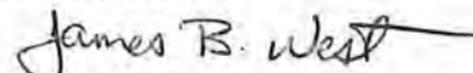
SIGNED: 

Scott Hicks
Certified Repair Station No. ADAR984D

Work Order: 2789-08-2022

Printed by EBis 3 (datcomedia.com)

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.)
—	—	—	—	JB West Aviation, LLC 202 Burns Rd. Dumas, AR 71639 (870)382-2216 or (870)299-3861
—	—	—	—	Date: 10/23/2019 Reg# N242BC SN: 534-2010 Tach: 695.0 TTAF: 695.0
—	—	—	—	Removed position/strobe light assemblies from LH wing, RH wing, and tail. Installed new Whelen Aerospace Technologies LED wingtip position/strobe assemblies PN: OR6501G and OR6501R, and LED tail position assembly PN: 7155412. Installation done in accordance with WAT installation instructions and STC SA800EA. Current draw for position lights is .45A, current draw for anti-collision lights is 1.12A. Weight change negligible. Instructions for continued airworthiness included with logs.
—	—	—	—	James B. West
—	—	—	—	
—	—	—	—	AP3087142IA
—	—	—	—	
—	—	—	—	
—	—	—	—	

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
—	—	—	—	Date: 04/06/2020 Reg# N242BC SN: 534-2010 Tach: 725.2 TTAF: 725.2
—	—	—	—	DA Inspected aircraft in accordance with American Champion 8GCBC service manual and 14CFR43(d). Lubed hinges, pulleys and rod ends. Checked control surface travels. Serviced wheel bearings. Serviced tires. Replaced ELT batteries PN:4500010-1 and tested ELT per FAR 91.207(d). Battery due: 04/2022
—	—	—	—	AD's Complied with: Checked ADs for applicability. See compliance sheets for details.
—	—	—	—	*NOTE: AD96-18-02 due at 1000.0 TTAF. Remaining hours: 274.8*
—	—	—	—	Other maintenance: 1) Provided routed clearance between stall warning horn and fuel primer line. Repaired broken connection at stall horn. 2) Replaced one missing VG tab on LH wing at landing light lens. 3) Serviced fuel strainer. 4) Replaced induction air filter PN: BA-8103-1. 5) Charged battery.
—	—	—	—	Performed engine run-up. Ops check satisfactory, no defects noted.
—	—	—	—	I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.
—	—	—	—	James B. West
—	—	—	—	
—	—	—	—	AP3087142IA

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				

JB West Aviation, LLC

202 Burns Rd.

Dumas, AR 71639

(870)382-2216 or (870)299-3861

Date: 04/19/2019 Reg# N242BC SN: 534-2010 Tach: 671.7 TTAF: 671.7

Inspected aircraft in accordance with American Champion 8GCBC service manual and 14CFR43(d). Lubed hinges, pulleys and rod ends. Checked control surface travels. Serviced wheel bearings. Serviced tires. Tested ELT per FAR 91.207(d). Battery due: 02/21

AD's Complied with:

Checked ADs for applicability. See compliance sheets for details.

NOTE: AD96-18-02 due at 1000.0 TTAF. Remaining hours: 328.3

Other maintenance:

- 1) Lubed and adjusted cabin heat control cables

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BROUGHT FORWARD

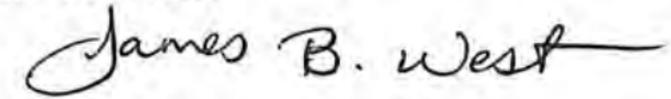
- 2) Serviced fuel strainer.

- 3) Charged battery.

Performed engine run-up. Ops check satisfactory, no defects noted.

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.

James B. West



AP3087142IA

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				

BROUGHT FORWARD

- 2) Serviced fuel strainer.
 - 3) Charged battery.
- Performed engine run-up. Ops check satisfactory, no defects noted.

I certify that this **AIRFRAME** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in **AIRWORTHY** condition.

Bravo 2 Aviation Services
James B. West

James B West

AP3087142IA

YEAR:	DATE				
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Date: 11/29/2018 **Reg# N242BC** **SN: 534-2010** **Tach: 653.9** **TTAF: 653.9**

Removed defective master contactor and starter contactor and replaced with Sky-Tec master contactor PN: STS-A12 and Sky-Tec starter contactor PN: STS-S12. Installation performed in accordance with Lamar Technologies llc drawing number ST80001. Performed operational test and started aircraft. Ops check satisfactory.

Bravo 2 Aviation Services
James B. West

James B. West

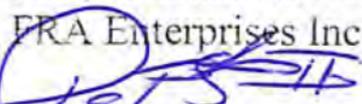
AP3087142IA

4/3/2017 Tach time: 536.8

YEAR:

Updated the front and rear seat back with new seat backs. Installed wig-wag leading edge pair lights. Installed a new veneer style mixture cable. Installed an RC Allen RCA2600-2 electric digital attitude indicator. Replaced both left and right landing gear thru bolt and nuts, next due 1036.8. Replaced engine mount bushings. Reference FAA Form 337 and FRA Enterprises Inc work order A0083 for details.

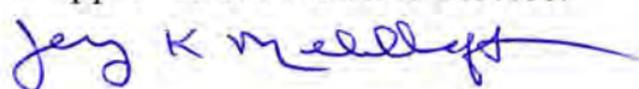
DATE


Patrick F Shelton II FRA Enterprises Inc. F35R977Y

4/3/2017 Tach time: 536.8

Performed annual inspection in accordance with American Champion Aircraft service manual and 14 CFR part 43 appendix D. ELT check was satisfactory. AD's checked through Bi-weekly 2017-06, none due at this time. Repainted cabin step, Repainted spade plates, Adjusted rear seat heater valve, tightened trim tab control arm. I certify that this aircraft has been inspected in accordance with an annual inspection and determined to be in an airworthy condition and is approved for return to service.

Jerry K Mehlhaff AP1577352IA



YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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D/

Date: 04/27/2018 Reg# N242BC SN: 534-2010 Tach: 621.8 TTAF: 621.8

Inspected aircraft in accordance with American Champion 8GCBC service manual and 14CFR43(d). Lubed hinges, pulleys and rod ends. Checked control surface travels. Serviced wheel bearings. Serviced tires. Tested ELT per FAR 91.207(d).

AD's Complied with:

Checked ADs for applicability. See compliance sheets for details.

NOTE: AD96-18-02 due at 1000.0 TTAF. Remaining hours: 378.2

Other maintenance:

- 1) Replaced LH and RH brake linings PN: 066-10500.

CONTINUED NEXT PAGE

Delta Aviation Services, LLC

202 Burns Rd.
Dumas, AR 71639
(870)382-2216

Date: 10/19/2016 Reg# N242BC SN: 543-2010 Tach: 469.3 TTAF: 469.3

Inspected electrical system as follows.

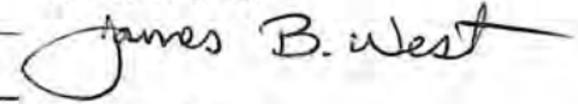
1. Checked battery available voltage at 12.74VDC.
2. Checked alternator output at 13.7VDC.
3. Checked all battery, alternator, and voltage controller connections.
4. Checked connection of VA1A-50 volt/ammeter.
5. Reset low bar and high bar fuel warning settings on FP5 fuel flow meter.

Re-installed flap handle release button.

Installed 1 each vortex generator tab on RH wing outboard.

Delta Aviation Services

James B. West



AP3087142IA

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair</small>
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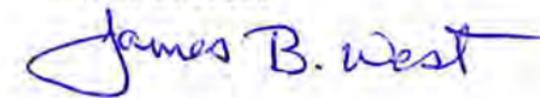
Date: 1/11/2017 Reg# N242BC SN: 543-2010 Tach: 519.0 TTAF: 519.0

Performed the following maintenance:

1. Removed defective oil pressure transducer, PN: PT-100GA, SN: 129114.
2. Installed new oil pressure transducer PN: PT-100GA, SN: 182915.
3. Performed engine run-up. Oil pressure gauge reads satisfactorily, no leaks noted.

Bravo 2 Aviation Services

James B. West



AP3087142IA

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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Minuteman Air Service, Inc. (5M1), DeWitt, AR 72042 870-946-0390

29 March 2016 N242BC Champion 8GCBC S/N 543-2010 Tach = T.T.A.F. 367.0 hrs
 Lyc O-360-C1G S/N L-41772-36E T.T. 367.0 hrs.
 MT Propeller MTV-15-B S/N 100511 T.T. Since New 367.0 hrs
 Complied with 14 CFR 91.207 (d) due each year by ops check of ELT and battery insp. New BATTERY ON ORDER. Complied with and **UPDATED** AD status in back of this log per 91.417(a)(2)(v) as follows-----
 AD 96-18-02 dated 09/20/96 per SL 415 has 633.0 hrs remaining for repetitive strut fitting insp.
 AD 04-10-14C1 dated 06/25/04 due @ prop strike, tip loss, overspeed, teardown etc.
 Complied with Champion manual Table 111-1. Lubed bearings. Serviced firewall gascolator. Cleaned engine air inlet filter. Fabric checked sat. Ground run and leak checked sat. I certify that this aircraft has been insp. IAW an Annual insp. per 14 CFR 43 apdx D and has been found to be in airworthy condition on this date.

Robert B Craig AP 2837224 AIA

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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TOMLINSON AVIONICS, INC. 619C HANGAR ROW PINE BLUFF, AR 71601 YN1R644K
LOG ID# 812 15-July-2016 WO# 27468
N242BC S/N 534-2010 AMERICAN CHAMPION 8GCBC TACH 411.2

INSTALLED BOSE HEADSET JACKS FOR PILOT AND COPILOT.

WORK DONE PER MANUFACTURER DRAWINGS #323160-0010, AC43.13-1B, AND AC43.13-2B AS A MINOR ALTERATION.

WEIGHT AND BALANCE NOT AFFECTED.

Dickie J. Robertson 7-15-16
 Signed Date

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Minuteman Air Service, Inc. (5M1), DeWitt, AR 72042 870-946-0390

01 Feb 2014 N242BC Champion 8GCBC S/N 543-2010 Tach = T.T.A.F. 93.0
 Lyc. O-360-C1G S/N L-41772-36E T.T. Since New 93.0
 MT Propeller M/N MTV-15-B S/N 100511 T.T. Since New 93.0
 Completed annual insp. IAW 14 CFR 43apdx D and Champion Service manual Table III-1. AD 96-18-02 dated 11/20/96 has 907.0 hrs remaining for inspection of spar fittings per SL 415. Complied with 14 CFR 91.207(d) due each year by ops check of transmitter and condition insp. of batteries. Battery replacement due March 2016 per the mfg. manual page section 3.4. Bearings and hinges lubed as needed. Fabric checked sat. Complied with ICA's of STC's as needed. Ground run and leak checked sat. I certify that this aircraft has been inspected and has been found to be in airworthy condition.

Robert B. Craig AP 2837224 A/A

Minuteman Air Service, Inc. (5M1), DeWitt, AR 72042 870-946-0390

25 Sept 2014 N242BC Scout 8GCBC S/N 534-2010 Tach = T.T.A.F. 161.2
 Installed main wheel and tire STC# SA01015SE dated 13 March 2014 and tail wheel and tire STC # SA01233SE and filed 337. W/B amended in aircraft POH.

Robert B. Craig 2837224 A/A

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Minuteman Air Service, Inc. (5M1), DeWitt, AR 72042 870-946-0390

27 Sept 2014 N242BC Scout 8GCBC S/N 534-2010 Tach = T.T.A.F. 181.0 hrs.
 Removed leaking airframe main battery and installed new bench charged Concorde P/N RG-25XC having S/N 40677502 with standing voltage of 12.60 V. Ground run sat.

Robert B. Craig 2837224 AP

Minuteman Air Service, Inc. (5M1), DeWitt, AR 72042 870-946-0390

01 March 2015 N242BC 8GCBC S/N 543-2010 Tach = T.T.A.F. 225.7
 Lyc. O-360-C1G S/N L-41772-36E T.T. 225.7
 MT Prop M/N MTV-15-B S/N 100511 T.T. 225.7
 Complied with 14CFR91.207(d) due each year by ops check of crash switch and batteries are due March 2016. Assisted owner annual with no defects noted. AD 96-18-02 dated 11/20/96 has 774.3 hrs remaining for spar fitting inspection per SL 415. Ground run and leak checked sat. I certify that this aircraft has been insp. IAW an annual insp. and has been found to be airworthy.

Robert B. Craig 2837224 A/A

YEAR: <i>2011</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				

- N242BC, S/N:543-2010.

- Tach Time: 38.7

- Removed Lycoming P/N 69510 housing and P/N 62817 screen and installed a B&C P/N 700 oil filter adapter. Installation per B&C specialty products Inc installations instructions No. FK502-XX Rev.D dated 01-18-2007, and STC SE00825WI issued 10-15-1999. See FAA Form 337 for details.

- Installed Champion P/N CH48108 oil filter and ran engine to check pressure and leaks found ok. Updated weight and balance data and aircraft equipment list to reflect this installation. See installation instructions for continued airworthiness instructions.

- *Jerry K Mehlhaff*
Jerry K Mehlhaff A&P 15773521A.

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11-3-11 Tach Time: 39.4 N242BC

Annual inspection completed this date. Cleaned main fuel screen. Checked wheel tires and brakes for condition. Repacked wheel bearings. Checked controls, rigging and travels. Elt tested per FAR 91.207 A-D, Batteries due replacement: October 2013. Static & Transponder Due: 1-2013. Checked Ads, AD 96-18-02 Wing strut attach fitting, Due at 1000 hrs time in service. Operational checks performed satisfactory. I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

Timothy Guntly 396948685IA *T Guntly*

YEAR: <i>2011</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.)
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Date: 10-27-2011
Tach Time: 38.7

Removed 31136R Alaskan Bush Tires, and installed standard 8.50X6 6 ply tires. Updated weight and balance data and issued new 8GCBC equipment list.

Jerry K. Mehlhaff
Jerry K. Mehlhaff A&P 1577352

YEAR: <i>2011</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.)
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Date: 10-27-2011
Tach Time: 38.7

Removed field installed AMSAFE P/N 4022-1-051-2396, shoulder harness and P/Ns 4022-1-061-2396 lap belt assy. Installed P/N 2-2320-1 belt assy. No change in weight and balance data for this change. Belt installed using American Champion Aircraft Drawing 7-1499 Rev K dated 7-17-2007.

Jerry K. Mehlhaff
Jerry K. Mehlhaff A&P 1577352

YEAR: 2011	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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Date: 10-12-2011

Tach Time: 38.7

Reinstalled left and right wing frames covered, and lift struts per American Champion Aircraft drawing 7-1484 Rev.N dated 1-3-11. Installed new right aileron frame covered P/N 3-447-6 with spad assembly per American Champion Aircraft drawing 7-1484 Rev.N dated 1-3-11. Rigged all flight controls per section V, surface controls and rigging model 8GCBC service manual issued May 11, 2001. Reinstalled all removed aircraft panels. Negligible change in weight and balance for this work, and no changes for equipment list required. Ground run aircraft all systems function per design. Flight tested aircraft per American Champion Aircraft flight test procedures manual to check rigging found ok to return aircraft to service. Refer to Fox river aviation work order # 001456 for parts used in this work. Refer to FAA form 337's for full detail for this work.

Jerry K. Mehlhaff RA
Jerry K Mehlhaff A&P 1577352

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Date: 10-12-2011

Tach Time: 38.7

Complied with American Champion Aircraft service letters 434 Door release pin and ring and 436 installation floorboard extensions this date.

Jerry K. Mehlhaff RA
Jerry K Mehlhaff A&P 1577352

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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2011
 Date: 10-12-2011
 Tach Time: 38.7

Received aircraft on 09-29-2011 via truck due to damage to right wing P/N 7-1542, and right landing gear P/N 4-2041R. Placed aircraft on jack stands and removed right gear leg and left wheel assembly. Inspected right gear leg and found it to be out of specification per American Champion Aircraft drawing 4-2041 Rev.A dated 1-15-2001. Inspected left and right axles P/N 2-2296 left ok, right replaced with new. Inspected fuselage gear attach points no damage found. Inspected wheel assemblies and found ok. Installed new gear leg right P/N 4-2041, S/N GAC5068-2-75 per American Champion Aircraft drawing 7-1579 Rev.C dated 7-1-05 using all new attach hardware per tech data. Reinstalled Alaskan Bushwheels per American Champion Aircraft drawing 4-2042 Rev.B dated 7-19-2010. Serviced brakes per 8GCBC service manual dated May 11, 2001. Removed field installation of E.I. FP-5 fuel flow transducer, and reinstalled per American Champion Aircraft drawing 7-1580 Rev.B dated 11-17-10.

Go to next page.

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Date: 10-12-2011
 Tach Time: 38.7

Removed field installed instrument panel cover and installed qty (7) # 4 grommets per American Champion Aircraft drawing 4-1397 Rev.E dated 11-10-76. Installed tail surfaces per American Champion Aircraft drawing 7-1487 Rev.J dated 7-2-2010. Removed fabric covering from right wing and inspected for damage. Removed right rear spar P/N 5-428, 4-1787R doubler, 4-1498 tank channel, 7-1504-1 rib, 3-1647R rear strut attach fitting, 5-420-2R trailing edge skin, 4-1785-3R skin, 2-761-9 tank straps, 1-8832-11 hose, 1-8832-12 hose, 2-2136 hose, 5-420-2 trailing edge, and 4-1785-3R skin. Reinstalled all removed parts with new parts per American Champion Aircraft drawing 7-1543 Rev.K dated 11-07-07 ass'y wing frame 72 gallon fuel system. Recovered wing frame per American Champion Aircraft drawing 7-1542R Rev.J dated 9-21-07, and American Champion Aircraft specification CFI-1 installation procedure: Dacron Rev.I dated 7-5-06. Painted wing to match aircraft per American Champion Aircraft specification CF-4 finish procedure Dacron Rev.S dated 02-10-04.

Go to next page.

YEAR: <u>2011</u> 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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Fox River Aviation
P.O. Box 37
Rochester, WI 53167

Date: 01-03-11 Work Order No. 002510

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.

Jedd Metcalf

Signed for CRS No. F35R977Y

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

Date: 01-03-11 Work Order No. 002510

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 GT327

Serial No. 83739692

Signed for CRS No. F35R977Y

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

Date: 01-03-11 Work Order No. 002510

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. 83739692

Encoder Serial No. 70762

Jedd Metcalf

Signed for CRS No. F35R977Y

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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Date 06/01/2011, Tach 15.2, ACTT 15.2

Adjusted the right and left ailerons and spades to service manual specs. Adjusted the prop governor cable. Removed the 8.50 x 6 tires and tubes, installed Alaskan Bushwheel 31" tires #31136R. Revised the equipment list and weight and balance. Removed the tape stripes and N number, painted the stripes and N number, no change in the aircraft weight. Test flight , ok.

Steve Tubbs *Steve Tubbs* 3203986AP

Date 06/27/2011, Tach 16.5, ACTT 16.5

Removed the following: oil pressure gauge, oil temp gauge, amp gauge, front seat harness. Installed the following: EI OPT-1 oil pressure/temp gauge, EI VA1A-50 volt/amp gauge, EI FP-5 fuel flow gauge, #705 turn ball, retractable front seat harness, replacement metal instrument cover. Installed Micro Vortex generators IAW STC SA00795SE. The weight and balance and equipment list was updated.

Steve Tubbs *Steve Tubbs* 3203986 AP

Aircraft Record General Information

Manufacturer AMERICAN CHAMPION Model 8GCBC

Serial 534-2010 Registration Number N242BC

Date of Manufacture 01-03-2011

Engine(s) currently installed:

Manufacturer LYCOMING Model O-360-C16 Serial L-41772-36E

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer MT Model MTV-15-B/203-58

HUB Model MTV-15 Serial 100511 Serial _____

Blade Model 203-58 Serial ABF-40196 Serial ABF-40197 Serial _____

Blade Model _____ Serial _____ Serial _____