



US Department  
of Transportation  
Federal Aviation  
Administration

**MAJOR REPAIR AND ALTERATION**  
**(Airframe, Powerplant, Propeller, or Appliance)**

Form Approved  
OMB No. 2120-0020  
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N67BF	Serial No. 461-2002	
	Make American Champion	Model 7GCAA	Series
2. Owner	Name (As shown on registration certificate) Jim Briggs Briggs Aviation LLC	Address (As shown on registration certificate) Address 521 Kerry LN City Virginia beach State VA Zip 23451 Country United States	

**3. For FAA Use Only**

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

**6. Conformity Statement**

A. Agency's Name and Address		B. Kind of Agency	
Name	John H. Sanders Jr.	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer
Address	1026 Consolidated Rd	<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.
City	Elizabeth City State NC	<input type="checkbox"/> Certificated Repair Station	3527277
Zip	27909 Country	<input type="checkbox"/> Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual John H. Sanders Jr. 06/25/2019
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**7. Approval for Return to Service**

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	

Certificate or Designation No. 3527277	Signature/Date of Authorized Individual John H. Sanders Jr. 06/25/2019
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## NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N67BF

Nationality and Registration Mark

6/25/2019

Date

Removed Apollo SL70 transponder. Installed Garmin G-5 attitude Indicator S/N: 4JQ025577IAW Garmin G-5 installation Instructions. Installed Garmin 345WAAS transponder S/N: 3EG422346 IAW STC SA01818WI and Garmin approval letter. no weight and balance needed weight change less than 1 LB. Instructions for continued airworthiness as follows: Transponder check required every 24 calendar months. and discrepancies or failures must be repaired by a authorized Garmin dealer. XXXXXXXXXXXX END XXXXXXXXXXXX

☐ Additional Sheets Are Attached



US Department  
of Transportation  
Federal Aviation  
Administration

**MAJOR REPAIR AND ALTERATION**  
**(Airframe, Powerplant, Propeller, or Appliance)**

OMB No. 2120-0020  
Exp: 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark <b>N65BF</b>	Serial No. <b>461-2002</b>		
	Make <b>American Champion</b>	Model <b>7GCAA</b>	Series	
2. Owner	Name (As shown on registration certificate) <b>Briggs Aviation L.L.C.</b>		Address (As shown on registration certificate)	
			Address <b>521 Kerry Lane</b>	
			City <b>Virginia Beach</b>	State <b>VA</b>
			Zip <b>23451</b>	Country <b>USA</b>

**3. For FAA Use Only**

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	<u>American Champion</u>	<u>(As described in Item 1 above)</u>	<u>461-2002</u>
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

**6. Conformity Statement**

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. <b>3038853</b>
Name <b>Michael Rowell</b>		<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer	
Address <b>402647 US Hwy 60</b>		<input type="checkbox"/> Foreign Certificated Mechanic		
City <b>Bartlesville</b> State <b>Oklahoma</b>		<input type="checkbox"/> Certificated Repair Station		
Zip <b>74006</b> Country <b>USA</b>		<input type="checkbox"/> Certificated Maintenance Organization		

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual <i>M. Rowell</i> / <b>11/08/2017</b>
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**7. Approval for Return to Service**

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station <b>X</b>	Inspection Authorization	

Certificate or Designation No. <b>3038853</b>	Signature/Date of Authorized Individual <i>M. Rowell</i> / <b>11/08/2017</b>
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## NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N67BF

11/08/2017

Nationality and Registration Mark

Date

Installed RC Allen 2610-3 Series Electric Digital Horizon, in instrument panel, upper center existing mounting hole. Connected power to "Radio #2", 3 amp curcuit breaker and connected ground to frame bus. Weight negligible.-----END-----

☐ Additional Sheets Are Attached



US Department  
of Transportation  
Federal Aviation  
Administration

**MAJOR REPAIR AND ALTERATION**  
**(Airframe, Powerplant, Propeller, or Appliance)**

OMB No. 2120-0020  
Exp: 8/31/2014

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N67BF	Serial No. 461-2002	
	Make American Champion Aircraft	Model 7GCAA	Series n/a
2. Owner	Name (As shown on registration certificate) Barros, Antonio	Address (As shown on registration certificate) Address HC 62 Box 167 / Canaan Ranch Rd 20 East	
		City Nowata	State OK
		Zip 74048	Country USA


3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	American Champion Aircraft	(As described in Item 1 above)	461-2002
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type Manufacturer		

6. Conformity Statement

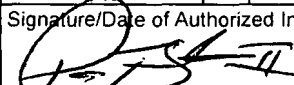
A. Agency's Name and Address		B. Kind of Agency	
Name Fox River Aviation Enterprises Inc.		<input type="checkbox"/> U. S. Certificated Mechanic	<input type="checkbox"/> Manufacturer
Address 32032 Washington Ave.		<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.
City Rochester	State WI	<input checked="" type="checkbox"/> Certificated Repair Station	F35R977Y
Zip 53167	Country USA	<input type="checkbox"/> Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual  10/15/14
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☐ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	X Repair Station	Inspection Authorization	
Certificate or Designation No. F35R977Y		Signature/Date of Authorized Individual  10/15/14		

# NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

## 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N67BF

10/15/2014

Nationality and Registration Mark

Date

Installed a baggage door in accordance with American Champion Aircraft (ACA) FAA Approved drawing 3-1717. Frame welded and installed per ACA FAA Approved drawing 3-1716, welding accomplished per ACA FAA Approved specification CW-1S. Fabric and painting accomplished per ACA FAA Approved drawing 3-1717, fabric per ACA FAA Approved specification CFI-1 and painting per specification CF-4. Aircraft equipment list and weight and balance updated to reflect this installation. FRA Enterprises Inc WO#002719.

END

☐

Additional Sheets Are Attached



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**(Airframe, Powerplant, Propeller, or Appliance)**

OMB No. 2120-0020  
Exp: 8/31/2014

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N67BF	Serial No. 461-2002	
	Make American Champion Aircraft	Model 7GCAA	Series n/a
2. Owner	Name (As shown on registration certificate) Barros, Antonio	Address (As shown on registration certificate) Address HC 62 Box 167 / Canaan Ranch Rd 20 East	
		City Nowata	State OK
		Zip 74048	Country USA

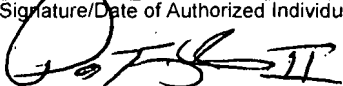
3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	AIRFRAME	American Champion Aircraft	(As described in Item 1 above)	461-2002
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Fox River Aviation Enterprises Inc.		<input type="checkbox"/> U. S. Certificated Mechanic	<input type="checkbox"/> Manufacturer
Address 32032 Washington Ave.		<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.
City Rochester	State WI	<input checked="" type="checkbox"/> Certificated Repair Station	F35R977Y
Zip 53167	Country USA	<input type="checkbox"/> Certificated Maintenance Organization	

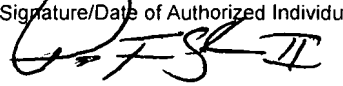
D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual  10/15/14
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☐ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee <input checked="" type="checkbox"/>	Repair Station	Inspection Authorization	Other (Specify)

Certificate or Designation No. F35R977Y	Signature/Date of Authorized Individual  10/15/14
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## NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N67BF

10/15/2014

Nationality and Registration Mark

Date

Right Wing - Removed and replaced right wing trailing edge part number 2-2259 due to damage. Fabric was peeled back in damaged area, and reattached per American Champion Aircraft (ACA) FAA Approved specification CFI-1. Replaced the trailing edge 3" fabric tape. Removed and replaced the top 3" fabric tape at wing station 18, tape was installed per ACA FAA Approved specification CFI-1. Wing was repainted per ACA FAA Approved specification CF-4.

Left Wing - Removed and replaced the top leading edge/spar cap 3" fabric tape. Tape was installed per ACA FAA Approved specification CFI-1. Left wing was painted per ACA FAA Approved specification CF-4.

FRA work order 002719.

END



Additional Sheets Are Attached



# MAJOR REPAIR AND ALTERATION

(Airframe, Powerplant, Propeller, or Appliance)

Form approved  
OMB No. 2120-002

For FAA Use Only

Office Identification

*MPH SW17*

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This form is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make AMERICAN CHAMPION AIRCRAFT	Model 7GCAA
	Serial No. 461-2002	Nationality and Registration Mark N67BF
2. Owner	Name (As shown on registration certificate) MERRILL JACK G MERRILL SANDRA S	Address (As shown on registration certificate) 242 TAILWIND DR SEGUIN TX 78155-0791

## 3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

## 6. Conformity Statement

A. Agency's Name and address	B. Kind of Agency	C. Certificate No
McKee Avionics Inc 1838 Airport Dr. San Marcos, Tx 78666	<input type="checkbox"/> U.S. Certificated Mechanic	EEKR429K Radio Class 1 and 2
	<input type="checkbox"/> Foreign Certificated Mechanic	
	X <input checked="" type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> Manufacturer	

I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachment hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge

Date 4/27/2005	Signature of Authorized Individual <i>Joe McKee</i>
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## 7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is

☒ APPROVED ☐ REJECTED

BY	FAA Flt. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee <input checked="" type="checkbox"/>	Repair Station	Person Approved by Transport Canadian Airworthiness Group	
Date of Approval or Rejection 4/27/2005		Certificate or Designation No. EEKR429K	Signature of Authorized Individual <i>Joe McKee</i>	

## NOTICE

*Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements*

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Removed GX65 GPS/COM and GPS antenna.

Installed Garmin GNS420 GPS/COMM at station -5.0, GA 56 antenna at station 7.5 and Model 108 speaker amp per installation manual P/N 190-00140-02 rev N dated February 2005. The ground and flight test procedures as specified in AC-20-138A (paragraphs 22 and 23) dated 12/22/2003 have been completed with the installation of this GNS430 system is qualified as a minor alteration as outlined in AC-20-138A paragraph 8 section C(1)(iii) and sections (2 and 3). A placard was placed on the panel stating (GPS NOT APPROVED FOR IFR NAVIGATION).

Metal work on this aircraft has been accomplished in accordance with Advisory Circular 43.13-1B, Chap. 4, and Chap. 7. Circuit protection was installed and electrical loads were checked in accordance with Advisory Circular 43.13-1B Chap. 11, section 4, and 43.13-2A, Chap. 2, Par. 27.

All radio installations listed on this 337 were accomplished in accordance with Advisory Circular 43.13-2A and Antenna installation in accordance with 43.13-2A Chap. 3. The Aircraft equipment list revised to reflect these changes.

Weight and balance revised and recorded in the aircraft records this date.

A functional test of all of the equipment listed on this 337 has been performed in accordance with FAR 23.1301 and checked in accordance with FAR 23.1431 for operating satisfactorily and did not adversely effect any other components in the aircraft.

Reference attached sheet for Instructions for continued Airworthiness Checklist (ICA) Dated April 27, 2005.

-----END-----



Additional Sheets Are Attached

McKee Avionics Inc.  
1838 Air Port Dr.  
San Marcos, Tx 78666  
FAA Repair Station EEKR429K

Date: April 27,2005

### INSTRUCTIONS FOR CONTINUED AIR WORTHINESS

1. Introduction: This document is to be attached to FAA form 337 dated April 27,2005 for the aircraft listed.

Make: American Champion Aircraft

Model: 7GCAA

S/N: 461-2002

Registration: N67BF

The information contained in the document pertains to the continued maintenance for the major alteration as described in item #2 below.

2. Description: Installed Garmin GNC420 GPS/COM.
3. Control and operation information: This equipment should be operated in accordance with the manufacturers operating handbook.
4. Servicing information: This equipment is not field repairable and should be returned to an FAA approved facility for service
5. Maintenance installations: The scheduled maintenance tasks required by this modification are to be added to the aircraft owner/operators appropriate air place maintenance program as follows.
  - a. Perform per insulation manual P/N-190-00140-02 on at least an annual basis a period inspection of the equipment rack, equipment mountings, associated wiring, cables, connectors, hardware, antenna and related aircraft structure for integrity, security wear, chaffing, and etc. Special attention should be given to the aircraft primary structure with regard to fatigue and stress cracking, corrosion, etc.
6. Troubleshooting information: Refer to the equipment insulation manual P/N 190-00140-02 for troubleshooting should a malfunction occur.
7. Removal and replacement information: This equipment is not field repairable and should be removed from the aircraft by an FAA approved service personnel.
8. Diagrams: N/A
9. Special Inspection Requirement: N/A
10. Application of protective treatments: N/A
11. Data: N/A
12. List of special tools: N/A
13. Commuter category information: N/A
14. Recommended overhaul periods: There are no recommended overhaul periods.
15. Airworthiness limitations: There are no airworthiness limitations.
16. Revisions: In order to revise this ICA and FAA form 337 and a copy of the revised ICA will be submitted to the local FSDO for approval.
17. Assistance: When the Flight Standards Inspectors' has any questions regarding ICA or needs assistance with ICA, they may contact, Joe McKee at (512) 392-1172.
18. Implementation and Record Keeping: For major alterations performed in accordance with FAA field Approval policy, the owner/operator operating under part 91 is responsible for ensuring that the ICA is made part of the applicable sections 91.409 inspection program for their aircraft. This is accomplished when a maintenance entry is made in the aircraft's maintenance record in accordance with section 43.9. This entry records the major alteration and identifies the original ICA location (e.g., Block 8 of FAA Form 337, dated April 27,2005) along with a statement that the ICA is now part of the aircraft's inspection/maintenance requirement.  
For major alterations performed in accordance with a field approval on air carrier aircraft, the air carrier operator is responsible for ensuring the ICA is made part of the applicable inspection/maintenance program to the aircraft. If a procedure is not currently included in the operator's manual to incorporate ICA, this process will need to be appropriately addressed (i.e. the operator submits a revision of the maintenance program to the applicable certificate-hold district office (CHDO).  
For aircraft inspected under an Approved Aircraft Inspection Program (AAIP), the operator will submit a change to the CHDO in accordance with section 135.149b).  
For air carrier aircraft inspected using and annual/100 hour inspection program, a reference to the new ICA will be made in the aircraft's maintenance record in accordance with section 43.9. This entry records the major alteration and identifies the original ICA location. (e.g., ICA are located/attached to Block 8 of FAA form 337, dated April 27,2005). In addition, the operator will request a revision to the operator's Operations Specifications, additional maintenance requirements, which incorporates the ICA into the inspection program.

Inspector:

Joe McKee



U.S. Department  
of Transportation  
Federal Aviation  
AdministrationAPPLICATION FOR  
AIRWORTHINESS  
CERTIFICATEINSTRUCTIONS - Print or Type. Do not write in shaded areas. These are for  
FAA use only. Submit original only to an authorized FAA Representative. If  
additional space is required use an attachment. For special flight permits  
complete Sections II and VI or VII as applicable.

I. AIRCRAFT DESCRIPTION	1. REGISTRATION MARK N67BF		2. AIRCRAFT BUILDER'S NAME (Make) AMERICAN CHAMPION		3. AIRCRAFT MODEL DESIGNATION 7GCAA		4. YR. MFR 2002		5. FAA CODES 2121002 41508																											
	5. AIRCRAFT SERIAL NO. 461-2002		6. ENGINE BUILDER'S NAME (Make) LYCOMING		7. ENGINE MODEL DESIGNATION O-320-B2B																															
	8. NUMBER OF ENGINES 1		9. PROPELLER BUILDER'S NAME (Make) SENSENICH		10. PROPELLER MODEL DESIGNATION 74DM6S8-1-56		11. AIRCRAFT IS (Check if applicable) IMPORT																													
APPLICATION IS HEREBY MADE FOR: (Check applicable items)																																				
<table border="0"> <tr> <td>A</td> <td>1</td> <td>X</td> <td>STANDARD AIRWORTHINESS CERTIFICATE (Indicate category)</td> <td>X</td> <td>NORMAL</td> <td>UTILITY</td> <td>X</td> <td>ACROBATIC</td> <td>TRANSPORT</td> <td>COMMUTER</td> <td>BALLOON</td> <td>OTHER</td> </tr> <tr> <td>B</td> <td></td> <td></td> <td colspan="10">SPECIAL AIRWORTHINESS CERTIFICATE (Check ABOVE: "Restricted Operations" and "Standard" or "Limited" as applicable)</td> </tr> </table>											A	1	X	STANDARD AIRWORTHINESS CERTIFICATE (Indicate category)	X	NORMAL	UTILITY	X	ACROBATIC	TRANSPORT	COMMUTER	BALLOON	OTHER	B			SPECIAL AIRWORTHINESS CERTIFICATE (Check ABOVE: "Restricted Operations" and "Standard" or "Limited" as applicable)									
A	1	X	STANDARD AIRWORTHINESS CERTIFICATE (Indicate category)	X	NORMAL	UTILITY	X	ACROBATIC	TRANSPORT	COMMUTER	BALLOON	OTHER																								
B			SPECIAL AIRWORTHINESS CERTIFICATE (Check ABOVE: "Restricted Operations" and "Standard" or "Limited" as applicable)																																	
II. CERTIFICATION REQUEST	7		PRIMARY																																	
	2		LIMITED																																	
	5		PROVISIONAL (Indicate class)		1	CLASS I																														
					2	CLASS II																														
	3		RESTRICTED (Indicate operations to be conducted)		1	AGRICULTURE AND PEST CONTROL		2	AERIAL		3	AERIAL ADVERTISING																								
					4	FOREST (Wildlife Conservation)		5	PATROLLING		6	WEATHER CONTROL																								
					0	OTHER (Specify)																														
	4		EXPERIMENTAL (Indicate operations to be conducted)		1	RESEARCH AND DEVELOPMENT		2	AMATEUR BUILT		3	EXHIBITION																								
					4	AIR RACING		5	CREW TRAINING		6	MARKET SURVEY																								
					0	TO SHOW COMPLIANCE WITH THE CFR																														
8		SPECIAL FLIGHT PERMIT (Indicate operation to be conducted then complete Section VI or VII as applicable on reverse side))	1	FERRY FLIGHT FOR REPAIRS ALTERATIONS, MAINTENANCE OR STORAGE																																
			2	EVACUATE FROM AREA OF IMPENDING DANGER																																
			3	OPERATION IN EXCESS OF MAXIMUM CERTIFIED TAKE OFF WEIGHT																																
			4	DELIVERING OR EXPORT		5	PRODUCTION FLIGHT TESTING																													
			8	CUSTOMER DEMONSTRATION FLIGHTS																																
C	6		MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE: "Restricted Operation" and "Standard" or "Limited" as applicable)																																	
III. OWNER'S CERTIFICATION	A. REGISTERED OWNER (As shown on certificate of aircraft registration)																																			
	NAME AMERICAN CHAMPION AIRCRAFT CORP.					ADDRESS P.O. BOX 37 ROCHESTER, WI. 53167																														
	B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)																																			
	X	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) A759 REV.66					X	AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest Service Bulletin Supplement) 2002-4																												
		AIRCRAFT LISTING (Give Page Number(s))						SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated)																												
	C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS																																			
	X	CHECK IF RECORDS IN COMPLIANCE WITH 14 CFR section 91.417			TOTAL AIRFRAME HOURS 1.5			3	EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) 0.0																											
	D. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested.																																			
	DATE OF APPLICATION 03-18-2002			NAME AND TITLE (Print or Type) JERRY K MEHLHAFF, PRESIDENT				SIGNATURE 																												
	IV. INSPECTION AGENCY VERIFICATION	A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete this section only if 14 CFR part 27.123(c) applies)																																		
2		14 CFR part 121 CERTIFICATE HOLDER (Give Certificate No.)			3	CERTIFIED MECHANIC (Give Certificate No.)			6	CERTIFICATED REPAIR STATION (Give Certificate No.)																										
5		AIRCRAFT MANUFACTURER (Give Name of Firm)																																		
DATE			TITLE				SIGNATURE																													
V. FAA REPRESENTATIVE CERTIFICATION	(Check ALL applicable blocks in items A and B)																																			
	A. I find that the aircraft described in Section I or VII meets requirements for				X	THE CERTIFICATE REQUESTED																														
					4	AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE																														
	B. Inspection for a special flight permit under Section VII was conducted by:				FAA INSPECTOR			FAA DESIGNEE																												
					CERTIFICATE HOLDER UNDER			14 CFR part 65																												
DATE 03-19-2002		DISTRICT OFFICE CE-55		4	DESIGNEE'S SIGNATURE AND NO.  DALE L GAUGER DMIR501214CE			1	FAA INSPECTOR'S SIGNATURE																											

VI. PRODUCTION FLIGHT TESTIN	A. MANUFACTURER								
	NAME			ADDRESS					
	B. PRODUCTION BASIS <i>(Check applicable item)</i>								
			PRODUCTION CERTIFICATE <i>(Give production certificate number)</i>						
			TYPE CERTIFICATE ONLY						
VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TESTS	APPROVED PRODUCTION INSPECTION SYSTEM								
	C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS <span style="float: right;">→</span>								
	DATE OF APPLICATION		NAME AND TITLE <i>(Print or Type)</i>		SIGNATURE				
	A. DESCRIPTION OF AIRCRAFT								
	REGISTERED OWNER			ADDRESS					
VIII. AIRWORTHINESS DOCUMENTATION <i>(FAA/DESIGNEE use only)</i>	BUILDER (Make)			MODEL					
	SERIAL NUMBER			REGISTRATION MARK					
	B. DESCRIPTION OF FLIGHT <span style="float: right;">CUSTOMER DEMONSTRATION FLIGHTS <i>(Check if applicable)</i></span>								
	FROM			TO					
	VIA			DEPARTURE DATE	DURATION				
	C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND IT'S EQUIPMENT								
						PILOT	CO-PILOT	NAVIGATOR	OTHER <i>(Specify)</i>
	D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIRMENTS AS FOLLOWS:								
	E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION: <i>(Use attachment if necessary)</i>								
	F. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is airworthy for the flight described.								
DATE			NAME AND TITLE <i>(Print or Type)</i>			SIGNATURE			
X	A. Operating Limitations and Markings in compliance with 14 CFR section 91.9, as Applicable				G. Statement of Conformity, FAA Form 8130-9 <i>(Attach When Required)</i>				
	B. Current Operating Limitations Attached								
	C. Data, Drawings, Photographs, etc. <i>(Attach When Required)</i>				H. Foreign Airworthiness Certification For Import Aircraft <i>(Attach When Required)</i>				
	D. Current Weight and Balance Information Available in Aircraft								
	E. Major Repair and Alteration, FAA Form 337 <i>(Attach When Required)</i>				I. Previous Airworthiness Certificate Issued In Accordance With 14 CFR Section _____ CAR _____ <i>(Original Attached)</i>				
	F. This inspection Recorded In Aircraft Records								
				J. Current Airworthiness Certificate Issued In Accordance With 14 CFR Section 21.183(a) _____ <i>(Copy Attached)</i>					

# COPY

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION  
**STANDARD AIRWORTHINESS CERTIFICATE**

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N67BF	AMERICAN CHAMPION AIRCRAFT-7GCAA	461-2002	NORMAL ACROBATIC

5. AUTHORITY AND BASIS FOR ISSUANCE

This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.

Exceptions:

NONE

6. TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
MARCH 19 2002	DALE L. GAIGER <i>[Signature]</i>	DMIR501214CE

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA Form 8100-2 (7-67) FORMERLY FAA FORM 1362

GPO : 1967-O-270 931

[illegible]

— 100 —

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... and the fact that the ...

10-10-68





U.S. Department  
of Transportation  
Federal Aviation  
Administration

25 2002

**MAJOR REPAIR AND ALTERATION**  
**(Airframe, Powerplant, Propeller, or Appliance)**

Form Approved  
OMB No. 2120-0020

For FAA Use Only

Office Identification

GL-13

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

<b>1. Aircraft</b>	Make AMERICAN CHAMPION AIRCRAFT	Model 7GCAA
	Serial No. 461-2002	Nationality and Registration Mark N67BF
<b>2. Owner</b>	Name (As shown on registration certificate) AMERICAN CHAMPION AIRCRAFT	Address (As shown on registration certificate) P.O. BOX 37 ROCHESTER, WI 53167

**3. For FAA Use Only**

**4. Unit Identification**

**5. Type**

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

**6. Conformity Statement**

<b>A. Agency's Name and Address</b> FOX RIVER AVIATION ENTERPRISES INC. P.O. BOX 355 ROCHESTER, WI 53167	<b>B. Kind of Agency</b>	<b>C. Certificate No.</b> F35R977Y
	<input type="checkbox"/> U.S. Certified Mechanic	
	<input type="checkbox"/> Foreign Certified Mechanic	
	<input checked="" type="checkbox"/> Certified Repair Station	
	<input type="checkbox"/> Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 3-19-02	Signature of Authorized Individual  DALE L GAUGER
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**7. Approval for Return To Service**

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit. Standards Inspector		Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 3-19-02		Certificate or Designation No. F35R977Y		Signature of Authorized Individual  DALE L GAUGER	

## NOTICE

*Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.*

### 8. Description of Work Accomplished

*(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)*

THE FOLLOWING ITEMS HAVE BEEN INSTALLED IN THIS AIRPLANE IN ACCORDANCE WITH THE MANUFACTURES SPECIFICATIONS AND 43.13 PART 2A.

1. APOLLO SL70 TRANSPONDER SERIAL NO. 6052190 AND INTERCONNECTED WITH AN AMERIKING AK350 BLIND ENCODER SERIAL NO. 44520 INSTALLED IN ACCORDANCE WITH AC 43-6A APPENDIX 2 FOR COMPLAINE WITH FAR 91-217.

1A TRANSPONDER WAS TESTED TO FAR 91.413 REQUIREMENTS IN ACCORDANCE WITH FAR 43 APPENDIX F.

1B STATIC SYSTEM, ALTIUDE REPORTING EQUIPMENT AND TRANSPONDER INTEGRATION WAS CHECKED IN ACCORDANCE WITH FAR 91.411.

1C. COMPLET WITH FAR APPENDIX E, PARAGRAPH A AND C.

1D. ALL WORK IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND AC 43.13-1A CHAPTERS 10, 11, AND 12.

2. INSTALLED A PSE PM 1000II INTERCOM.

3. INSTALLED A AIRWOLFE REMOTE OIL FILTER.

4. INSTALLED AN E.I. SR8-4A SMART SCAN.

ORIGINAL AIRCRAFT WEIGHT AND BALANCE AND EQUIPEMNET LIST REFLECT THESE INSTALLTIONS, COMPLETED ENTRIES IN THE AIRCRAFT MAINTENANCE RECORDS.

\*\*\*\*\* NOTHING FOLLOWS \*\*\*\*\*

☐ Additional Sheets Are Attatched



U.S. Department  
of Transportation  
Federal Aviation  
Administration

## MAJOR REPAIR AND ALTERATION

25 2002 (Airframe, Powerplant, Propeller, or Appliance)

Form Approved  
OMB No. 2120-0020

For FAA Use Only

Office Identification

GL-13

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make AMERICAN CHAMPION AIRCRAFT	Model 7GCAA
	Serial No. 461-2002	Nationality and Registration Mark N67BF
2. Owner	Name (As shown on registration certificate) AMERICAN CHAMPION AIRCRAFT	Address (As shown on registration certificate) P.O. BOX 37 ROCHESTER WI 53167

### 3. For FAA Use Only

### 4. Unit Identification

### 5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

### 6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
FOX RIVER AVIATION ENTERPRISES INC. P.O. BOX 355 ROCHESTER, WI 53167	U.S. Certified Mechanic	F35R977Y
	Foreign Certified Mechanic	
	X Certified Repair Station	
	Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date: 03-19-2002  
Signature of Authorized Individual:   
DALE L. GAUGER

### 7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	FAA Fit. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 03-19-2002		Certificate or Designation No. F35R977Y	Signature of Authorized Individual  DALE L. GAUGER	

## NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

ACCOMPLISHED INSTALLATION OF APOLLO GX-65 GPS/COM RECEIVER AT FUSELAGE STATION -5.84 IN THE RADIO STACK. THE A-33 ANTENNA INSTALLED AT FUSELAGE STATION 7.50 MOUNTED AT TOP INBOARD END OF R.H. WING.

THIS GPS INSTALLATION COMPLIES WITH:-

- \* FAR 23.1301, 23.1309, AND 23.1431
- \* APOLLO INSTALLATION MANUAL, PN 560-0959-03B DATED:MAY, 2000.
- \* AC 20-138 PARAGRAPH 7 (C) (2) (I), (II), & (III).
- \* AFTER APPROVAL FOR RETURN TO SERVICE OF THIS AIRCRAFT; REFERENCE BLACK 7 OF THIS FORM 337, A FUNCTIONAL FLIGHT EVALUATION TO VERIFY SYSTEM ACCURACY BY (5) LOW ALTITUDE OVERFLIGHTS OF ONE OR MORE SURVEYED LOCATIONS WAS ACCOMPLISHED.

THE INSTRUMENT PANEL HAS BEEN PLACARDED IN FULL VIEW OF THE PILOT. GPS FOR VFR USE ONLY. REVISED AIRCRAFT WEIGHT AND BALANCE AND EQUIPMENT LIST TO REFLECT THIS INSTALLATION COMPLETED ENTRY IN THE AIRCRAFT MAINTENANCE RECORDS.

GPS TO BE OPERATED IN ACCORDANCE WITH THE APOLLO OPERATIONS INSTRUCTIONS WHICH HAVE BEEN PROVIDED TO THE OWNER/OPERATOR.

\*\*\*\*\* NOTHING FOLLOWS \*\*\*\*\*

☐ Additional Sheets Are Attached