

N 88348



The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

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ASA SA-1

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Aircraft Record General Information

Manufacturer BELLANCA Model TECA
Serial 1059-74 Registration Number A'88348
Date of Manufacture 10/22/74
Engine(s) currently installed:
Manufacturer Lycoming Model 0235-C1 Serial L-11978-15
Manufacturer _____ Model _____ Serial _____
Propeller(s) currently installed:
Manufacturer McCAULEY Model K90/CLM 7246
HUB Model _____ Serial WB40023 Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____

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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2/19/05	2483.24		2485.26	2/19/05 Tach Time 2485.26 Total Time in Service 2485.26 Performed 100 hr inspection VAW checklist. Lubed & checked all controls. Re-packed all wheel bearings & greased tailwheel. Repaired left nav light circuit. Replaced cowl mounted landing light bulb (P/N 4509). Replaced defective Whalen rotating beacon with a Flight Strobe (model F54400-14). Checked ELT (battery due before July 05). Tested O.K. Replace all "O" rings in gascolator (P/N MS29513-031). A.D. 2000-25-02R1 (wooden spar inspection) complied with by visual inspection. Due again next Annual (or 500 flight hours). Tested fabric to 60 lbs with a Maule Tester. All A.D.'s thru 2005-02 complied with.
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I CERTIFY AS OF THIS DATE THAT THIS AIRCRAFT

I CERTIFY AS OF THIS DATE THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR

HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY

CONDITION. TOTAL TIME 2485.26 TECH. TIME 2485.26

CONDITION TOTAL TIME 2485.26 TECH. TIME 2485.26 Edmund J. Simpson

AP 1327568 IA

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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5/7/05	2499.01		2499.01	5/7/05 Tach Time 2499.01 Total Time in Service 2499.01 Removed Narco KX145 Nav/Com transceiver and Omni Bearing Indicator and installed an ICOM A 200 transceiver VAW Mfr's installation instructions A-5183H-2EX (undated). Also installed a PS Engineering 1000W intercom unit VAW Mfr's installation manual Doc #200-123-0003 Rev 3 dated 3 Aug 2003. See Form 337 for new weight & balance dated May 7, 2005. <u>Edmund J. Simpson</u> <u>AP 1327568 IA</u>
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DATE 19__	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.)
				The following altimeter system and attitude reporting equipment tests and inspections as required by FAR 91-411 and FAR 43 Appendix E have been performed:
				Appendix II
				Part (a) Static System <u>3-15-06</u> Date
				Part (d) Altimeter(s)
				Pitch _____ C/Ps _____ NR
				M/H _____ S/N _____
				Installed in _____ Feet
				Date _____
				Part (c) Integrated Systems Test _____ Date
				Signature <u>[Signature]</u> R/D No. _____
				FINEFIELD AVIATION, INC.
				Repair Station PPSN000A
				Located In The Hills, IL 60087

ATC Transponder Tests and inspection as required by FAR 91-413 and FAR 43, Appendix F, have been performed.

3-15-06 [Signature]

Date and signature

FINEFIELD AVIATION, INC.
Repair Station PPSN000A
Located In The Hills, IL 60087

DATE 19__	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.)
2006				
				06/22/06 Tach Time 2643.50, Total Time in Service 2643.50
				Removed wheel pants IAW ACA Service Manual. Aircraft returned to service this date.
				New Weight & Balance Data Computed
				Weight 1090
				Arm 11.46
				Moment 12486.5
				Useful Load 560
				 James E. Scroggs CPL 3126651
10-28	2713.7			R&R TAILWHEEL TIRE & TUBE, McCORMY 260/PS 4 PLY. R&R PRIMER W/ESSEX K244H-1/B. R&R DRINGS IN RT BRAKE MASTER CYLINDER. R&R (cont)

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DATE 19__	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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7/01/09 Tach Time 2790.1 ACTT 2790.1 TSMOH 406.1

Performed 100 Hour/Annual Inspection IAW Bellanca Aircraft Corp. Service Manual checklist. Tested ELT IAW 91.207 (d), Battery due 4/10. Inspected spars IAW AD 2000-25-02R1, direct visual inspection. Due again next annual or 3290.1, whichever is first. Inspected control cable nicopress sleeves. Airframe lubed IAW service manual instructions. AD's checked through 2009-14. I certify that I have inspected this aircraft IAW an annual inspection and I have determined it to be in an airworthy condition.

Wilburn F. McClure, Jr.

Wilburn F. McClure, Jr. A&P 1829550 IA

5/2/2010 Tach 2844.3 Complied with AD 2009-22-02 by inspection IAW American Champion SB 431. No cracks or elongation noted. Next inspection due at 2944.3 or next annual inspection, which ever comes first.

Wilburn F. McClure, Jr.

Wilburn F. McClure Jr A&P1829550 IA

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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8/17/10 Tach Time 2850.7 ACTT 2850.7 TSMOH 406.1

Performed 100 Hour/Annual Inspection IAW Bellanca Aircraft Corp. Service Manual checklist and FAR 43 App D. ELT battery replaced with new, next due 8/12. Tested ELT IAW 91.207 (d). Inspected spars IAW AD 2000-25-02R1, direct visual inspection. Due again next annual or 3350.7, whichever is first. Inspected control cable nicopress sleeves. Airframe lubed IAW service manual instructions. AD's checked through 2010-15-10. I certify that I have inspected this aircraft IAW an annual inspection and I have determined it to be in an airworthy condition.

Wilburn F. McClure, Jr.

Wilburn F. McClure, Jr. A&P 1829550 IA

5-15	2817.9			RELINED ALL BRASS w/ RA 66-106. OPS CK
2011				OK. <i>Wilburn F. McClure, Jr.</i> A&P 1829550 IA

DATE 19__	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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10/4/2011 Tach Time 2892.9 ACTT 2892.9 TSMOH 508.9

Performed 100 Hour/Annual Inspection IAW FAR 43 App D. Tested ELT IAW 91.207 (d), battery next due 8/12. Inspected spars IAW AD 2000-25-02R1, direct visual inspection. Due again next annual or 3392.9, whichever is first. Replaced intake air filter element BA8103-1. Airframe lubed IAW service manual instructions. AD's checked through 2011-20. I certify that I have inspected this aircraft IAW an annual inspection and I have determined it to be in an airworthy condition.

Wilburn F. McClure, Jr.

Wilburn F. McClure, Jr. A&P 1829550 IA

10/14/11
INSPECTED REAR SEAT BACK IAW AD 2009-22-02 AND ACA SB 431.
NO DEFECTS NOTED. NEXT INSPECTION DUE 2992.9 OR NEXT ANNUAL
W. McClure, Jr.
A&P 1829550 IA

DATE 19__	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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12/10/12 Tach Time 2918.9 ACTT 2918.9 TSMOH 534.9

Performed 100 Hour/Annual Inspection IAW FAR 43 App D and American Champion Inspection Guide. Tested ELT IAW 91.207 (d), battery next due 12/15. Inspected spars IAW AD 2000-25-02 R1, by direct visual inspection. Due again next annual or 3418.9, whichever is first. Inspected rear seat back IAW AD 2009-22-02 and ACA SL 431, No Defects Noted, next inspection due (a) 3018.9 ACTT or next annual. Checked and adjusted elevator cable tension to factory specs. Charged and tested battery. Replaced intake air filter element BA8103-1. Airframe lubed IAW service manual instructions. AD's checked through 2012-24. I certify that I have inspected this aircraft IAW an annual inspection and I have determined it to be in an airworthy condition.

Wilburn F. McClure, Jr.

Wilburn F. McClure, Jr. A&P 1829550 IA

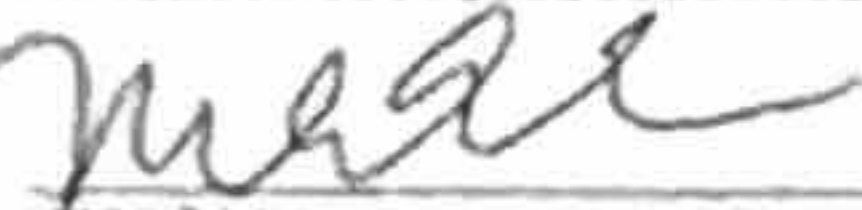
1/18/13 2923.0
R&R RT VALVE TIRE WITH NEW GOODRICH
FLIGHT SPECIAL 600X6 6PLY NEW BUTYL INVERTED BELT
L&R WHEEL BEARINGS W.F.M. McClure A&P 1829550 IA

DATE 18	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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STELLAR Avionics Services, LLC Chester Airport Chester, CT 06412 FAA CRS YZSR344Y
 LOG ID# 2900 17-November-2015 REF# A15469
 N88348 S/N 1059-74 BELLANCA ~~7EAC~~ 7ECA R.M.

1) Complied with FAR 91 413 Biennial Transponder Test/Inspection for Narco AT-150 Transponder S/N 33272 in Accordance with FAR Part 43, Appendix F, and Found Airworthy

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repairs are on file at this repair station under the work order listed above.

 11/17/15
 YZSR344Y Date

2/1/16 Tach Time 2999.1 ACTT 2999.1 TSMOH 615.1

Performed 100 Hour/Annual Inspection IAW FAR 43 App D and with reference to the American Champion Annual Inspection Guide. Lubricated airframe IAW Service Manual Instructions. Tested ELT IAW 91.207 (d), battery due 1/18. Inspected spars IAW AD 2000-25-02 R1, by direct visual inspection, due again next annual or ACTT 3099.1, whichever occurs first. Inspected rear seat back IAW AD 2009-22-02 and ACA SL 431, no defects noted, next inspection due again next annual or ACTT 3099.1, whichever occurs first. AD's checked through 2016-01. I certify that I have inspected this aircraft IAW an annual inspection and I have determined it to be in airworthy condition.



Wilburn F. McClure Jr. A&P 1829550 IA

2/1/16	2999.1			Replaced Intake Air Filter Element 8A8103-1
				Wagon 7.7.11 OWNER/PILOT

DATE 19__	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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INTEGRITY AIR SERVICES, INC.
63 Tom Harvey Road Westerly RI 02891
FAA CRS WYR309K

VFR

WFO# <u>A-9743</u>	WFO# <u>/</u>
I CERTIFY THAT THE TRANSPONDERS	I CERTIFY THAT THE ALTIMETERS
MODEL <u>HT-120</u> SN <u>33272</u>	PN <u>/</u> SN <u>/</u>
MODEL <u>/</u> SN <u>/</u>	PN <u>/</u> SN <u>/</u>
HAVE MET THE TEST REQUIRED BY FAR 91.413	AND STATIC SYSTEM TESTS PROVIDED BY FAR PARTS 91.411 & 43 APP E & F PAR A,B,C HAVE BEEN PERFORMED
SIGNATURE <u>G. L. L. L.</u> DATE <u>3-18-01</u>	THE ALTIMETERS HAVE BEEN TESTED TO <u>/</u> FT SIGNATURE <u>/</u> DATE <u>/</u>

DATE 19__	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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INTEGRITY AIR SERVICES, INC.
63 Tom Harvey Road Westerly RI 02891
FAA CRS WYR309K

VFR

WFO# <u>A-9743</u>	WFO# <u>/</u>
I CERTIFY THAT THE TRANSPONDERS	I CERTIFY THAT THE ALTIMETERS
MODEL <u>HT-120</u> SN <u>33272</u>	PN <u>/</u> SN <u>/</u>
MODEL <u>/</u> SN <u>/</u>	PN <u>/</u> SN <u>/</u>
HAVE MET THE TEST REQUIRED BY FAR 91.413 & 43 APP F	AND STATIC SYSTEM TESTS PROVIDED BY FAR PARTS 91.411 & 43 APP E & F PAR A,B,C HAVE BEEN PERFORMED
SIGNATURE <u>G. L. L. L.</u> DATE <u>6-15-01</u>	THE ALTIMETERS HAVE BEEN TESTED TO <u>/</u> FT SIGNATURE <u>/</u> DATE <u>/</u>

DATE 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries)
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8/30/16 3019.95
 REPLACED RIGHT WHEEL INNER TUBE WITH
 Aero Classic GL6020B. REMOVED, CLEANED,
 INSPECTED, REINSTALLED. JAW BELLANCA SERVICE M...
 1 Page to Owner Pilot & OWNER

3/6/17 3022.0
 1) C/W FAR 91.207 (d) ECT J...
 Battery Due 1/18
 2) C/W AD 00-25-02^{RI} by Visual
 Inspection Due again @ 4/1/18
 3) C/W AD 09-22-02 New gear tires
 Found OK
 4) Rigged Airframe + ADJ Tension
 + Safety

DATE 19	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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5) Replaced Control Tube P/N 1-2383
 6) Replaced Alternator Belt
 7) ADJ's checked Tm 1704 2350

I CERTIFY THAT THIS Airframe
 HAS BEEN INSPECTED IN ACCORDANCE
 WITH A Annual INSPECTION
 AND WAS DETERMINED TO BE IN AN
 AIRWORTHY CONDITION
 DATE 3/6/17 TACH TIME 3022.0

Matt Orr
 DA 3170123

DATE	RECORDING PAGE 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)
2 Oct 2017				
8 Oct 2017	3034.35			REPLACED AIRCRAFT BATTERY WITH PG-2512 IAW MFR'S INSTRUCTIONS. SN 40559075 CER 12.88. <i>Virgin Tech</i> <i>concord</i>
12 Oct 2017	3038.27			Replaced O-Ring on LH Caliper. <i>Repl</i> Brake top off resaved.
3 Oct 2018				<i>Ch. Suig</i> <i>11-25-2018</i>

DATE	RECORDING PAGE 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)
2018				
9-6	3050.70		3050.70	OPEN INSPECTION PANELS, CHECK CABLES, PINES BELL CRANKS and CONTROL SURFACES ATTACHING POINTS. C.W AD 2009-25-02 <i>INSPECT WEAR AND TEARS CONDITION</i> IF ANY True INSPECTION HOLDS NEXT DUE @ ANNUAL IAW C.W AD 2009-22 02 SEATS BACK STRUCTURE CONDITION NEXT DUE IAW ANNUAL. ELI ISSUED EAW FAR 91-207(d) REPLACE BATTERY NEW 2512 DUE 2020 INSPECT fuel system, BRAIN LOW POINTS, check fire GASOLINE @ EAW INSPECT WHEELS TIRES and BRAKES <i>HYDRAUTIC</i> Tail wheel BRAKE INSPECT SURV. <i>11-25-2018</i>
I certify that this Aircraft N88348 has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
<i>Eugene J. King</i> Date 4-6-2018 Inspection Authorization 11432828				

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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STELLAR Avionics Services LLC Chester Airport Chester CT 06412 FAA CRS YZSR344Y
 LOG ID# 3260 07 June 2018 WO# 17002 REF# A17002
 N88348 S/N 1059-74 BELLANCA 7EAC

1) Complied with FAR 91 413 Biennial Transponder Test/Inspection for Narco AT 150 Transponder S/N 33272 in Accordance with FAR Part 43, Appendix F, and Found Airworthy

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair and inspection at this repair station under the work order listed above

END

W. H. G. R. 07 June 2018
 YZSR344Y Date

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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4/19 3074.70 3074.70 REMOVE wheels, INSPECT + Clean and REPACK
 wheel BEARINGS, REPLACE ALL BRAKE LININGS 66-106
 PISTONS 62003000 and Piston SEALS MS28225-218.
 INSPECT and LUBRICATE TAIL wheel. FELT TESTED JAN for

I certify that this Aircraft N88348 has been
 inspected in accordance with an ANNUAL
 inspection and was determined to be in
 airworthy condition

Joseph J. Fierberg
 Date 4/19/2019 Inspection Authorization
 11482328

91-207 d EXP DATE IS JUN 2020. INSPECT fuel
 system. DRAIN LOW PRINTS. CW AD 2009-22-02
 INSPECT REAR SEAT BACK HINGE AREA AND ELONGATION
 of Bolt Hole and LOWER CRANKWAL C WAD 2009-25-02
 21 - INSPECT WOOD SPARS corrosion and for
 CRACKS. DUE @ ANNUAL Replace induction AIR
 FILTER PIN 5103-1 BA *Joseph J. Fierberg*
 11482328

DATE 18-20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Number of Technicians
Reg # N88348 Make American Champion Model 7ECA Date 04-28-2020 1 yr 23.6 Total 3098.3 Tach 3098.3 I certify that I have inspected this aircraft IAW an Annual Inspection and determined it to be airworthy at this time. Inspected using Champion inspection check list as a guide. Opened inspection panels, lubricated as required. Tested ELT radio IAW FAR91 207D. Battery reloaded. Replaced air intake filter. Checked brakes and linings. Cleaned brake caliper pins. Checked operation of all lights. Greased tail wheel. Replaced CHT probe. Cleaned surface corrosion from wing lift struts and touched up paint. CW AD 2000-25-02R1 wood spars. CW AD 2009-22-02 rear seat. Cleaned aircraft. <i>[Signature]</i> M. R. Dupont 25525751 A&P, IA				

DATE 2020	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)
STELLAR Avionics Services LLC Chester Airport Chester CT 06412 FAA CRS YZSR344Y LOG ID# 3533 16-June-2020 WO# 17772 REF# A17772 N88348 S/N 1059-74 BELLANCA 7ECA				
1) Complied with FAR 91.413 Biennial Transponder Test/Inspection for Narco AT-150 Transponder S/N 33272 in accordance with FAR Part 43, Appendix F, and found Airworthy. The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repairs are on file at this repair station under the work order listed above. <i>[Signature]</i> YZSR344Y Date				
10/25	3111.16			REPLACED MISSING TAIL WHEEL SPRING WITH 2 NEW SPRINGS, PN 2-1535, IAW BELLANCA SERVICE MANUAL (CITABRIA), PARAS G6 b. 06-1951. <i>[Signature]</i> Roger [unclear] DUNN & PLOT

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				Reg # N88348 Make American Champion Model 7ECA Date 05-07-2021 1 yr 18 1 Total 3116.4 Tach 3116.4 I certify that I have inspected this aircraft IAW an Annual inspection and have determined it to be airworthy at this time. Checked operation of all lights. Replaced tail nav bulb GE1173. Opened inspection panels and lubricated per service manual. CW AD 2000-25-02R1 no cracks noted at this time. Tested ELT radio IAW FAR91 207D. Replaced air intake filter element. Inspected brakes and linings. Adjusted aileron cable tension. Greased tail wheel. CW AD 2009-22-02 seat holes ok at this time. <i>[Signature]</i> Michael R Dupont 26525761 A&P IA

DATE 19__	RECORDING TACH TIME	Date	Hours	Tach/Total	Call#	Make	Model	S/N	Inspection or Repair
		05/18/2022	3131	92		N88348	7ECA	1059-74	
		Inspected aircraft using Champion Inspection check list as a guide. Opened all inspection covers. Inspected wood spars IAW AD 2000-25-02R1 no defects noted at this time. Checked operation of all lights. Lubricated rear trim pulleys. Lubricated all hinges. Jacked tail and checked tail wheel assembly for security and greased as required. Replaced air intake filter with BA8103 1 element. Tested ELT radio IAW FAR91 207D and replaced battery GS21 next due 2024. CW AD 2009-22-02 seat holes, no cracks at this time. I certify that this aircraft has been inspected IAW an ANNUAL inspection and determined to be airworthy at this time.							
		Name: Michael R Dupont Co: American Aero Services Inc Cert: 26525761 A&P IA Sign: <i>[Signature]</i>							

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2023				
4/26/23	3145 54			Removed engine SN L-11978-15 (O 235-C1) from aircraft for repair/overhaul. Prop SN, WB 400-23 removed for storage. Aircraft fluid lines capped + secured for storage. Cowling installed temporary until engine returns. <u>SETH E. DIETRICH</u> AMP/IA 3212640 / SRAM - KCCW.



Chatham, MA
sticknrudder@aol.com
www.chathamairport.com

April 29, 2024
N8814B
1974 Bellanca 71C A S N 1059-74

Airframe Entry
Tach 3145.5
TTAF 3145.5

Engine Rtl - see engine log

ANNUAL 100 HOUR INSPECTION Bellanca
per service manual inspection time limits checklist for Bellanca 71C & FAR 41 Appendix I. Scheduled servicing & lubrication performed per service manual instructions. In addition the following items were accomplished per service manual procedures and FAA accepted practices per AC 43.13-11/2B.

- 1) ELI battery replaced w/ new battery P/N 11-17923. Inspected and tested I/A/W FAR 91.207D - ops normal. **Battery next due 02/2026**
- 2) Interior and exterior lighting checked for proper operation.
- 3) Landing gear wheels, tires and brakes/discs inspected.
 - a. ELI brake pressure plate assembly removed and replaced w/ new P/N 063-00500 and corresponding brake lining P/N RA66-10600.
- 4) Brake master cylinder fittings and seals replaced w/ new AN842-40 (x2), MS29775-012 (x2), MS28775-111 (x2), and MS28775-112 (x2) respectively.
- 5) Brake reservoirs serviced to full with MIL-H-5606 hydraulic fluid.
- 6) Lwd ELI & Rtl belly brake hoses replaced w/ new.
- 7) Brake system bled and leak checked.

Order Date 03-08-24
MS2782-2
169
AERO
PO
1017
Aero P.C.A.

- 8) Aircraft battery removed, inspected, charged, capacity tested, found at 108.5%, and reinstalled. No defects noted.
- 9) Generator inspected, cleaned, reassembled, and leak checked with no defects noted.
- 10) Weight controls checked for proper function, travel, and tensions. No defects noted.
- 11) All wing mounting hardware checked for tightness and re-torqued as needed.
- 12) Battery box cleaned of debris.
- 13) New fuel cap placards installed.
- 14) Fuel cap seals replaced w/ new P/N 1-10408.
- 15) Elevator pulleys, just aft baggage area, R&R w/ new P/N MS24566-3B (x2).
- 16) Magneto switch wiring repaired, ops check shows normal function.
- 17) Aircraft interior, exterior, and landing gear lubed per Bellanca service manual.
- 18) Tire pressures all checked, adjusted to 24PSI (main) and 40PSI (tail) per owner's manual.
- 19) Rudder pedal mechanisms lubricated.
- 20) Chafe tape added to forward cabin lower truss tubes to prevent wear from brake pedal interconnect rods.
- 21) Cabin entry step weld repaired, primed, and painted as needed.
- 22) EGT, CHT, oil temperature, oil pressure, ammeter, and tachometer removed. Empty instrument ports covered w/ vinyl covers.
- 23) Installed Garmin G1275 TIS-MFD instrument P/N 011-04489-00, S/N 5MZ005747, Garmin 011-05783-30 oil pressure sensor, CMA T3B3-2 50 oil temperature sensor, and Electronics International FT-90 fuel flow sensor. Post installation configuration performed. All done IAW STC SA02658SF. Installed Alcor 86252 K-Type CHT sensors (x4), Alcor 86255 K-type EGT sensors, and Alcor 28202 adapter, all IAW STC 522SW. Form 107 completed, one copy sent to FAA, one copy placed in ship records.
- 24) Performed compass swing. Deviation marked on compass correction card. Card installed on compass mount.
- 25) Prop blades cleaned and inspected - leading edges dressed and repainted as needed.
- 26) Prop test run & all systems ops checked - all normal, no defects noted.
- 27) All AD's thru issue 2024-09 checked and complied with. AD compliance list added to records.

DATE 18	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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Chatham Municipal Airport
240 George Ryder Road
Chatham, MA 02633 Tel (508) 945-5747
wickrudder@aol.com
www.chathamairport.com

June 9, 2024
NEE348
1974 Bellanca 7ECA S/N 1059-74

Airframe Entry
Tach: 3153.6
TTAF: 3153.6

- 1) Tail leaf spring sagging. Complete tail wheel leaf spring assembly replaced with new (p/n 3-1543-1, -2 & -3 leaf springs). Tail leaf spring pad p/n 1-557-1 replaced with new.
- 2) Tailwheel unit (Scott 3200) removed and disassembled for inspection due to poor steering and break-away actions. Found heavy wear on internal parts. The following parts were replaced w/new: p/n 3234 Thrust Plate, 3222 Spring, 3206 Thrust Washer, 3214 Arm Assy, 3233 (x5) Compression Spring, 3257 Pin, 325 Spacer U, 3258-1 Spacer. Tail wheel unit lubricated and then re-assembled. Unit re-installed on ship & action checked.
- 3) Aircraft test run & all tailwheel ops checked - all normal with good centering & steering action.

Aircraft approved for return to service.

Timothy P. Howard A&P/IA 2854191

END

CAM AVIONICS LLC CRS#TRJR588X

12925 Wildcat Way N Burleson, TX 76028

AIRFRAME N88348
MODEL 7ECA
CA2024-091

S/N 1059-74
TACH 3174.6

DESCRIPTION OF WORK PERFORMED

Removed following equipment:

Panel mount intercom P/N: 11905 S/N: R05861-CRIS, Narco Avionics Transponder P/N: AT 150 S/N: 33273, ACK Tech INC Encoder P/N: A30-02-00 S/N: 120059, ICOM VHF transceiver P/N: IC-A200 S/N: TS1722.
Rear seat belt P/N: ZY563030-3, Rear crotch strap P/N: 2CS1824-3.

Installed following equipment:

GA 35 P/N: 013-00235-00 S/N: 234648, GAE 12 P/N: 011-03080-00 S/N: 3T6029812, GNA 375 P/N: 011-04378-00 S/N: 5GJ007552, GTR 205 P/N: 011-05287-00 S/N: 70C001288.

Reconfigured existing Hooker Harness P/N: 2H48303 to P/C/W method, front seat, shoulder harness. 1 C. of Installation Instructions, Customer provided rear seat belt P/N: ZY563030-3 Per Installation Instructions 5.A, customer provided crotch strap P/N: 2CS1824-3 Per Installation Instruction 8A,B, C & E. All work accomplished in accordance with Instruction Drawing No. 25TC-II STC# SA312CH.

Copy of ICA, Aircraft Flight Manual Supplement, STC permission letter and copy of STC placed in Aircraft permanent records and included with this form 337.

July 18, 2024

DATE

DATE

SIGNATURE
SIGNATURE

CRS#TRJR588X
CRS#TRJR588X

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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Waltham Municipal Airport
246 George Ryder Road
Waltham, MA 02453
Tel: (508) 945-5747
walthamairport.com
www.walthamairport.com

June 9, 2024
N88348
1974 Bellanca TECA S/N 1059-74

Airframe Entry
Tach 3153.6
TTAF 3153.6

- 1) Tail leaf spring assembly sagging. Complete tail wheel leaf spring assembly replaced with new (p/n 3-1543-1, -2 & -3 leaf springs). Tail leaf spring pad p/n 1-557-1 replaced with new.
- 2) Tailwheel unit (bore 3200) removed and disassembled for inspection due to poor steering and break-away actions. Found heavy wear on internal parts. The following parts were replaced with new: p/n 3234 Thrust Plate, 3222 Spring, 3206 Thrust Washer, 3214 Arm Assy, 3233 (x2) Compression Spring, 3257 Pin, 325 Spacer U, 3258-1 Spacer. Tail wheel unit lubricated and then re-assembled. Unit re-installed on ship & action checked.
- 3) Aircraft test run & all tailwheel ops checked - all normal with good steering & steering action.

Aircraft approved for return to service

Timothy P. Howard A&P IA 2854191

END

12925 Wildcat Way N. Burleson, TX 76028

AIRFRAME: N88348
MODEL: 7ECA
CA2024-091

S/N: 1059-74
TACH: 3174.6

DESCRIPTION OF WORK PERFORMED:

Removed following equipment:

Panel mount intercom P/N: 11905 S/N: R05861-CRHS, Marco Avionics Transponder P/N: AT-130 S/N: 33273, ACK Tech Inc Encoder P/N: A30.02.00 S/N: 120059, KCOM VHF transceiver P/N: IC-A200 S/N: T51722.
Rear seat belt P/N: ZY563030-3, Rear crotch strap P/N: 2CS1824-3.

Installed following equipment:

GA 35 P/N: 011-00235-00 S/N: 234648, GAE 12 P/N: 011-03080 S/N: JTE079812, GINX 378 P/N: 011-04378-00 S/N: 505007552, GTA 205 P/N: 011-03287-00 S/N: 700001288.

Reconfigured existing Hooker Harness P/N: 2H48203 to P/C/W method, front seat, shoulder harness. I.C. of installation instructions. Customer provided rear seat belt P/N: ZY563030-3 Per installation instructions 5 A. Customer provided crotch strap P/N: 2CS1824-3 Per installation instruction 5A.B, C & E. All work accomplished in accordance with instruction Drawing No. 25TC-II STCA SA312CH.

Copy of KA, Aircraft Flight Manual Supplement, STC permission letter and copy of STC placed in Aircraft permanent records and included with this form 330.

July 18, 2024

DATE

SL Miller

SIGNATURE

CRS#TRJ588X

DATE

18

Emerald Arrow Aviation Services, LLC

Hicks Airfield

141 Aviator dr

Fort Worth, Texas 76179



Make Bellanca Model 71CA S/N 1050 74 Reg# N1834H Airframe TT 3197 9

Lycoming O 2B5 C1 SN L 11970 15 TTE 3188 0 TSMOH 52 4

Performed 100 hour / Annual inspection IAW MFG inspection checklist and AC43-13 Appendix D. Installed new air filter BA8103. Air Replaced the ELT Battery. Replaced both left and right Fuel hoses overhead in cabin. Fabricated wheel pant bracket IAW AC4313-1B. Regarding the work performed, I find this Aircraft to be in airworthy condition.

Troy Thompson

Shawn Byall

MP 3522701 Dated 05/08/26

I A 3473434 Date 05/08/26

DATE

18

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To

FAA Form ACA-337 by Date or to the Work Order by Number and the Approving Agency