

CCX-2000-0115



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer: Oklahoma Fat Tire Flyers LLC

Model: CCX-2000

Aircraft Serial Number: CCX-2000-0115

Registration Number: N58QT

Date of Manufacture: _____

Engine Currently Installed:

Manufacturer: Lycoming

Model Number: CC363i (YIO-360-EXP128)

S/N: CC363i-2110

Propeller Currently Installed:

Manufacturer: Hartzell

Model Number: HC-C2YR-1NW/NG8301W

S/N: NS5606B

Aircraft Serial Number: CCX-2000-0115

Registration Number: N58QT

This aircraft has been painted according to the following paint specifications:

Paint Theme:	Signature	N# Location:	E4
Main Color:	923995		Titan Grey
Base Color:	35027		Metallic Silver
Trim Color 1:	TBD		TBD
Trim Color 2:	TBD		TBD

[illegible]

YEAR 20	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
				<p>I certify that:</p> <ul style="list-style-type: none"> The Altimeter System test required by 14 CFR Part 91.411 has been performed in accordance with Part 43, Appendix E. The ATC Transponder test required by 14 CFR Part 91.413 has been performed in accordance with Part 43, Appendix F. <p>Details of work performed are on file under Work Order # <u>001764</u></p> <p>Date: <u>3-12-2021</u> Transponder Model: <u>GTX345R</u></p> <p>Altimeter tested to <u>20,000</u> ft. Transponder S/N: <u>3EH421162</u></p> <p>Signature: <u>[Signature]</u> Certificate # <u>4CCR016C</u></p> <p>CubCrafters Avionics, LLC 1920 S. 16th Avenue Yakima, WA 98903</p> <p>CUBCRAFTERS Avionics</p> <p>Certified Repair Station 4CCR016C</p>

N#: N58QT	S/N: CCX-2000-0115	CUBCRAFTERS
<p>I have assembled this aircraft from plans and materials supplied by CubCrafters Inc. This aircraft has been ground tested inspected and found to be in condition for safe operation within the scope and detail of 14 CFR Part 43, Appendix D.</p>		
<p><u>[Signature]</u> Signature</p>	<p><u>A.D. Howerton</u> Print Name</p>	<p><u>03/17/2021</u> Date</p>

SK-SB003	NC	CCX/K-2000	CCX-2
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YEAR 20____ 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.)
				<p>I certify that:</p> <ul style="list-style-type: none"> • The Altimeter System test required by 14 CFR Part 91.411 has been performed in accordance with Part 43, Appendix E. • The ATC Transponder test required by 14 CFR Part 91.413 has been performed in accordance with Part 43, Appendix F. <p>Details of work performed are on file under Work Order # <u>001770</u></p> <p>Date: <u>4-14-2021</u> Transponder Model: <u>GTX 45R</u></p> <p>Altimeter tested to <u>20,000</u> ft. Transponder S/N: <u>4YCO 21184</u></p> <p>Signature: <u>[Signature]</u> Certificate # <u>4CCR016C</u></p> <p>CubCrafters Avionics, LLC 1920 S. 16th Avenue Yakima, WA 98903</p> <p>CUBCRAFTERS Avionics</p> <p>Certified Repair Station 4CCR016C</p>

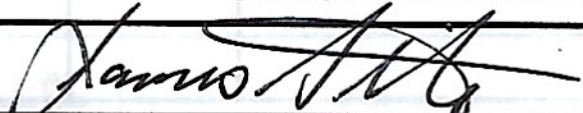
YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>Date: 07/17/2021 Hours: Engine: 37.8 Total: 40.0</p> <p>Tail#: N58QT</p> <p>Make: Cub Crafters Model: CCX-2000 S/N: CCX-2300-0115</p> <p>I certify that the prescribed flight test has been completed and the aircraft is controllable throughout its normal range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation. Phase I is complete for this aircraft and is operating in Phase II.</p> <p>Charles Hayden IV Pilot license #3793156 <i>Charles Hayden IV</i></p>

CCX-2

CCX/K-2000

NC

SK-SB003

Integrity Airomotive, LLC Hanger 54 Hefner - Easley Airport Wagoner, OK (918)-640-7817		Airframe Tach: 105.8 Hobbs: TTAF: 105.8 Model: CCX-2000 FX3	
PO No: verbal	Customer: Tony Howerton	Reg. No: N58QT	S/N: CCX-2000-0115
Airframe opened/depaneled to facilitate an Experimental Category ANNUAL / CONDITION INSPECTION IAW and following all applicable checks included in the CubCrafters Maintenance Manual Appendix A and FAR Part 43 Appendix D, as applicable. In addition to all inspection points covered on the Appendix A form, accomplished the following work: 1) Replaced the IBBS battery with customer supplied new IBBS battery. 2) Replaced front pilot seat with new seat provided by Cub Crafters due to seat bottom fabric failure . 3) Repaired left wing fuel tubing leak by removal of the pilot sidewall panel and re-positioning available fuel tubing to allow for an additional useable tubing length at the wing fitting. Re-connected fitting and tubing, tightened and filled left wing tank with fuel. No leaks noted. Re-installed left wing root access panel. 4) Performed a Kannad ELT op's. check IAW Kannad instructions and an ELT functional test IAW FAR 91.207 (d) 1-4. Operation and functional checks are normal. Battery due date on ELT battery is 5/27. 5) Performed a pitot heat check - op's check was good. Pitot / static system recertification is due on or before 4/30/23. 6) Re-located fuel caps to correct orientation with vent tubes facing forward. 7) Researched CubCrafters online Support site for applicable manufacturer's <u>Mandatory</u> SB's and FAA issued AD's - none found as of this date applicable to the model and S/N of subject aircraft, engine or propeller. This airframe has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.			
Date: 4/2/22			James P. Stiles A&P 3412843 IA

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Date:

Integrity Airotive, LLC
Hangar 54
Hefner - Easley Airport
Wagoner, OK
(918)-640-7817

Airframe

Tach: 160.4

Hobbs:

TTAF: 160.4

Model: CCX-2000 FX3

S/N: CCX-2000-0115

PO No: verbal

Customer: Tony Howerton

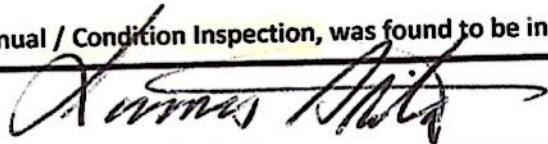
Reg. No: N58QT

Airframe opened/depaneled to facilitate an **Experimental Category ANNUAL / CONDITION INSPECTION** IAW and following all applicable checks included in the CubCrafters Maintenance Manual Appendix A and FAR Part 43 Appendix D, as applicable. In addition to all inspection points covered on the Appendix A form, accomplished the following work this date:

- 1) IBBS battery has been ordered and will be replaced by the owner as soon as received.
- 2) Ignition back-up battery has been ordered and will be replaced by the owner as soon as received.
- 3) Performed a Kannad ELT op's. check IAW Kannad instructions and an ELT functional test IAW FAR 91.207 (d) 1-4. Operation and functional checks are normal. Battery due date on ELT battery is 5/27.
- 4) Performed a pitot heat check - op's check was good. Pitot / static system recertification is scheduled for week of 5/8/23.
- 5) Researched CubCrafters online Support site for applicable manufacturer's Mandatory SB's and FAA issued AD's - none found as of this date applicable to the model and S/N of subject aircraft, engine or propeller.
- 6) See completed CubCrafters inspection form Appendix A pages 5 - 14 dated 5/5/23 in the aircraft files for all inspection points signed-off at this Annual/Condition inspection.

This airframe has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.

Date: 5/5/23



James P. Stiles A&P 3412843 IA

NA by AF SN

CCX-2000
CCX-2000

CCX/K-2000

NC

SK-SB003

YEAR 20____ 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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wo: RSWO_193417

Airframe - page 1 of 1



ForwardVue Aviation - 19502 E Rogers Post Rd - Claremore, OK 74019 - 918-236-0093 - CRS#: 3FVR712D

N58QT

Engine: 152.8

Carbon Cub, FX3, S/N: CCX-2000-0115

TTAF: 160.7

May 11, 2023

1. Performed Pitot Static / Transponder (IFR) Certification tests per Work Order #193417 CRS 3FVR712D
2. Re-calibrated Garmin G5.
3. Work Order is included in aircraft records.

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

----- END -----

ForwardVue Aviation CRS 3FVR712D

Wade Welch

YEAR 2023 DATE 10/10	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.)
10/10	162.9	X	171.3	Replaced both main tires and tail wheel tire w/factory replacement tires provided by Alaska Bushwheel, Inc. Torqued main hubs to 105 in/lbs and tail wheel hub to 90 in/lbs. Inflated mains to 14 psi & tail to 20 psi. Airplane is returned to service this date. 10/10/23 <i>James [Signature]</i> 3412843IA

SK-SB003 NC CCX/K-2000 CCX-2

03/17/2025

Oklahoma Fat Tire Flyers LLC

Lycoming CCX-2000

SN CCX-2000-0115

N58QT

EH: 197.6

TH: 209.3

Hartzell

CC363i

SN CC363i-2110

ETT: 197.6

HC-C2YR-1NW

SN NS5606B

PTT: 197.6

Assembled aircraft with the following new components: RH Wing assembly SK310100-104; Stall warning horn assy VP7201-001; Both landing light lens SC31062-001; Wing tie down rings SK30300-001; Aileron assemblies PC33500-01 & -002; Both flap assemblies XC35000-001 & -002; Both flap rod assemblies XC32300-001; Both fwd wing root fairings SC31068-001 & -002; Both rear wing root fairings SC31069-001 & -002; Both wing root interface fairings SC23212-001 & -002; 8 ea 5" round inspection covers TC9101-001; Fwd RH lift strut assembly SK37100-002; Aft RH lift strut assembly SK37200-002; 4 ea lift strut forks XC37102-001; Fwd Jury strut SK37301-001; Aft Jury strut SC37301-001; Jury strut spacer SK37301-003; Both flap assemblies XC35000-001 & -002; Both flap gap seals SC31057-001; Elevator assembly XC80100-002; RH elevator trim tab SC81031-002; Fwd liner tube XC15008-001; Aft liner tube XC15009-001; Windshield SP10500-001; Both side windows assemblies SC23200-001 & -002; Both D-Windows PC27001-001; Skylight assembly SC23020-003; Fuel tank bay covers SC30200-001 & -002; Scupper rings TC9004-012; Both fuel sight gauges SP60300-001; NAV lights SP34101-101, SP34102-101, SP34203-001; Turtle deck assembly SC26002-001; RH landing gear leg XC41010-104; Cabane Vee XC41600-001; 2 ea ACME Pro Series Black Ops shocks SP41501-007; 1 ea 29" ABI heavy tread tire VP1006-009; Safety Cable kit Safe-Cable-3X; Torque tube assembly SC92201-001; Misc. placards as needed. Assembled aircraft with the following repaired components: LH Wing SK30100-103. Installed repaired Hartzell Propeller, HC-C2YR-1NW, SN NS5606B, PTT: 197.6, repaired by NW Propeller under work orders 8WC10836 & 8WC10846. Aircraft assembled with new hardware. Weighed aircraft. Equipment list, weight and balance updated. I certify that the work specified above was carried out in accordance with Cub Crafters drawings, policies, procedures, process specs, and FAA airworthiness regulations. Aircraft assembled using new hardware. Work performed under Cub Crafters Service's job # CCS239126.

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Continued from previous page										
03/17/2025	Oklahoma Fat Tire Flyers LLC	CCX-2000	SN CCX-2000-0115	N58QT	EH: 197.6	TH: 209.3				
	Lycoming	CC363i	SN CC363i-2110			ETT: 197.6				
	Hartzell	HC-C2YR-1NW	SN NS5606B			PTT: 197.6				
<p>Performed 12 month conditional inspection in accordance with Cub Crafters, Carbon Cub, EX-FX Aircraft Maintenance Manual Appendix A. Replaced the following items with new: Backup battery SP91001-201; induction filter SK53110-001. Tested and inspected ELT LAW 14CFR 91.207 (d). No discrepancies noted. ELT battery due 05/2027. Transponder cert due 03/2027. Federal registration due 01/2031. CW the following Cub Crafters Service Publications: SK-SB003 Rev NC, installed 62 micron fuel filter VP5642-005; SK-SB005 Rev NC, inspected fuel fitting for leaking and security, no discrepancies noted; SK-SB007 Rev NC, inspected jury strut bracket rivets, no discrepancies noted, due each pre-flight; SK-SB008 Rev NC, inspected LH wing root audio harness wires, routed correctly, no discrepancies noted; SK-SB009 Rev NC, inspected for rear stick clearance, no discrepancies noted; SK-SB011 Rev NC, Inspected torque of Beringer master cylinder jam nuts; SK-SI008 Rev NC, installed window and door seals to current configuration. Aircraft ground run and leak checked. Max propeller RPM and governor RPM's set. I certify that this aircraft has been inspected in accordance with the manufacturer's maintenance and inspection procedure on 03/17/205, and was found to be in a condition for safe flight. Aircraft requires operational check flight for return to service.</p>										
<p><i>Todd</i> Todd Hildebrand A&P 3089718 LA</p>										
<table border="1"> <tr> <td>CCX-2</td> <td>CCX/K-2000</td> <td>NC</td> <td>SK-SB003</td> </tr> </table>							CCX-2	CCX/K-2000	NC	SK-SB003
CCX-2	CCX/K-2000	NC	SK-SB003							

Model CCX-2000
S/N of Aircraft CCX-2000-0115
Registration# N58QT
Inspector Hildebrand

CCX/K 2000 SERVICE ALERTS

SA	Rev	Model	Effectivity	Description	Method of Compliance	Date & Hours	Next Due	Signature and Number
SK-SA001	NC	CC11 CCX-1865 CCX/K-2000 CCX-2300	CC11-160-0433 thru -0435 SN Prior to CCX-1865-0031 SN Prior to CCK-2000-0056 SN Prior to CCX-2000-0113 SN Prior to CCX-2300-0020	GSU 25C Isolator Bushings	Install Isolator Bushing for Garmin GSU 25C.			NA by AF SN
2144	B	CCX-1865 CCX-2000- CCX-2300	CCX-1865-0001 thru -0031 CCX-2000-0001 thru -0113 CCX-2300-0001 thru -0020	GSU 25C Isolator Bushings	Install Isolator Bushing for Garmin GSU 25C.			NA by AF SN

CCX/K 2000 SERVICE BULLETINS

SB	Rev	Model	Effectivity	Description	Method of Compliance	Date & Hours	Next Due	Signature and Number
SK-SB001	NC	CCX-2000	CCX-2000-0001 thru 0010 & - 0016	Elevator Cable Pulley Retrofit Installation	Install Elevator Control Pulley			NA by AF SN
SK-SB002	NC	CCX/K-2000	CCX-2000-0002 thru -0034 CCX-2000-0036 thru -0043 CCK-2000 with engine kits shipped prior to 02/01/2019	Timing Ring Inspection	Inspect timing ring for secure hardware			NA by AF SN
SK-SB003	NC	CCX/K-2000	CCX-2000-0001 and on CCK-2000-0001 and on	Inspection and Replacement of fuel filter	Replace fuel filter with 62 micron filter assembly	03/17/2025 EH: 197.6		Todd Hildebrand A&P 3089718 IA
SK-SB004	NC	CCX/K-2000	CCK-2000-0001 thru -0057 CCX-2000-0001 thru -0065	Aft Seat Inspection	Inspect aft seat for minimum of 6 threads per inch			NA by AF SN
SK-SB005	NC	CCK/X-1865 CCK/X-2000	All CCK/X-1865/2000	Fuel Fitting Inspection	Inspect fuel line fittings for leaks	03/17/2025 EH: 197.6		Todd Hildebrand A&P 3089718 IA
SK-SB007	NC	CCK/X-1865 CCK/X-2000	All CCK/X-1865/2000	Jury Strut Bracket Rivets	Inspect for loose rivets Replaced all rivets with screws	03/17/2025 EH: 197.6	Each Pre Flight	Todd Hildebrand A&P 3089718 IA
SK-SB008	NC	CCK/X-1865 CCK/X-2000	All CCK/X-1865/2000	LH Wing Root Audio Harness Wires	Inspect for clearance	03/17/2025 EH: 197.6		Todd Hildebrand A&P 3089718 IA
SK-SB009	NC	CCK/X-1865 CCK/X-2000	All CCK/X-1865/2000	Rear Stick Clearance	Inspect and modify stick as needed	03/17/2025 EH: 197.6		Todd Hildebrand A&P 3089718 IA
SK-SB010	NC	CCK/X-2000	CCX-2000-0001-0114 CCK-2000-0001 and on	Inspection & Replacement of Ignition Coil Connectors	Inspect for loose 90* connectors. Replace with straight connectors if needed			NA by AF SN
SK-SB011	NC	CCX/K-2000	CCX/K-2000-0001 and on with Beringer Brakes installed	Inspection & Tightening of Beringer Master Cylinder Jam Nuts	Inspect and tighten master cylinder jam nut	03/17/2025 EH: 197.6		Todd Hildebrand A&P 3089718 IA
SK-SB012	NC	CCX-2000	CCX-2000-0001 thru -0114	Ignition Coil Bracket Replacement	Replace weldment if needed			NA by AF SN

CCX/K 2000 SERVICE INSTRUCTIONS

SI	Rev	Model	Effectivity	Description	Method of Compliance	Date & Hours	Next Due	Signature and Number
SK-SI001	NC	CCK/X-2000	CCK/X-2000-0001 thru -0072	Propeller Lever Spring Retrofit Instructions	Install Propeller Control Spring			NA by AF SN
SK-SI002	NC	CCK/X-2000	CCK-2000-0001 thru -0057 CCX-2000-0001 thru -0052	Fuel Filter Relocation	Relocate Fuel Filter Assembly			NA by AF SN
SK-SI003	NC	CCK/X-2000	CCK/X-2000-0001 and on	Mixture Cable Replacement	Replace mixture control cable to provide smooth operation, changed with Vernier mixture control cable			Not required at this time
SK-SI004	NC	CCK/X-2000	CCK-2000-0001 thru -0057 CCX-2000-0001 thru -0105	Bridle Cable Clamp Replacement	Replace Bridle Cable Clamps			NA by AF SN
SK-SI006	NC	CCK/X-2000	CCK/X-2000-0001 thru -0114	Ignition Coil Bracket Replacement	Replace Bracket to Install new model coils.			NA by AF SN
SK-SI008	NC	CCX	CCX-2000-0001 and on	Door and Window Seal Installation	Install door and window seals as needed	03/17/2025 EH: 397.3		Todd Hildebrand A&P 3089718 IA
CK-SI001	NC	CCK/X-1865 CCK/X-2000	All aircraft with H3R Extinguishers	Increased Fire Extinguisher Inspection	Inspect and or replace fire extinguisher			NA by Configuration A344 Extinguisher installed
SI0039	NC	CCX-1865 CCX-2000	CCX-1865 All CCX-2000 All	Beringer Brakes	Install Beringer wheels and brakes at owner discretion			Installed during aircraft build
SI0040	NC	CCX-1865 CCX-2000	CCX-1865 prior to -0039 CCX-2000 prior to -0179	Wig Wag Flasher	Replace flasher if needed			Not required at this time
CCX/K 2000 SERVICE LETTER								
SK-SL002	NC	CCK/X-2000	CCK/X-2000-0001 and on	Ignition Coil 90° Connectors	Inspect and replace connectors as needed			Superseded by SK-SB010



F. Atlee Dodge Aircraft Services, LLC
6672 Wes Way • Anchorage, AK 99518 • (907) 344-1755 • Fax (907) 344-6672

MAIN LANDING GEAR SAFETY CABLE KIT

for 3" Extended Gear

• P/N: 3344 • **FAA/PMA: YES** • **STC: SA02189AK**

ELIGIBLE ON:
PIPER PA-18 SERIES AIRCRAFT
with STC SA02189AK INSTALLED

LOT#: 3344-17823



Repairs and Alterations

(and Certificate Number of Technician or specific entries.)

SB	Rev
K-SB001	NC
002	NC
	CCX

Timing Ring Inspection	Install Elevator Control Pulley	Compliance	Date &
Inspect timing ring for secure hardware			

YEAR 20____ 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.)

		CCR 2000 with engine kits shipped prior to 02/01/2019		hardware	
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