

AIRCRAFT DATA

1. Nationality & Registration N100CX
2. Manufacturer's Designation (Make & Model) Cessna 414A
3. Manufacturer's Serial Number 414A - 0623
4. Type Approval or Specification Number _____
5. Date of Manufacture 1980
6. Aircraft Inspection Cycle _____



Section 1: Airframe Log

DATE / /	AIR TIME				LANDINGS / CYCLES		DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)
	DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL	
	HRS	MIN	HOURS	MIN			
CARRIED FORWARD							

N Number: N100CX

Date: 4/20/2021

Remarks:

Replaced right and left CAL lights P/N 01-0771833-20



210 Aviation Lane
Belgrade, MT 59714

Tach:

Hobbs: 52.9

TTAF: 5336.5

Signed: *Maggie Bl... [Signature]*

Certificate #: Y002108A-P



**ARLIN'S AIRCRAFT
SERVICE, INC.**

200 Wings Way, Belgrade, MT 59714 (406)-898-2012
CRS QM5R150N (KBZN)

DATE	REGISTRATION	SERIAL #	HOBBS	TOTAL TIME
12 MAY 2021	N100CX	414A-0623	58.7	5372.3

Annual inspection completed this date. Checked cables, pulleys, lights, brakes, tires, and battery. Checked ELT per 91-207(d). ELT Battery due MARCH 2023. Drained sumps. Cleaned gascolator. Ran gear retraction check. Greased gear. Checked wing, gear and tail bolts. Replaced right and left main gear door ball ends. Installed missing pilot seat roller. Replaced right and left brake pads and shimmed brake pads. Oxygen bottle hydro-checked, due 20 December 2022. Cleaned outflow valves. Installed pressure vessel seal in belly of aircraft. Installed a new heater fuel shutoff valve, P/N 9910305-4, to comply with AD 2004-25-16R1. Replaced elevator trim hardware to comply with AD 2016-17-08. Replaced instrument filter. Reinstalled inspection panels and cowl.

[Signature]
Arlin C. Wass A&P 1340061

I certify that the items above were repaired and/or inspected in accordance with current Federal Aviation regulations and is approved for return to service with respect to the work performed. Pertinent details of the work are on file at Arlin's Aircraft Service, Inc., under Work Order No. 29284.

[Signature]
Arlin C. Wass CRS QM5R150N

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

N Number: N100CX

Date: 10/01/2021



210 Aviation Lane:
Belgrade, MT 59714

TTAF: 5465.1

Hobbs: 151.5

Tach: *N/A*

Remarks:

Annual inspection completed this date. Inspected wheels and bearings. Performed gear swing and greased landing gear. Inspected tires and brakes. Checked cables and pulleys. Checked wing attach bolts. Cleaned and inspected gasolators. Inspected oxygen bottle-due Dec 20, 2022. Inspected induction air filter per AD 84-26-02. Inspected ELT IAW FAR 91.207(d) exp: 03/2023. Pressure checked heater per AD 2004-21-05. Complied with avionics ICAs by visual inspection and performed battery calibration in ESI-500 per ICA instructions. Inspected elevator trim tab hardware per AD 2016-17-08 next due-251.5 hobbs. Installed new #3 passenger light bulb and switch. ADs checked through ATP, recurring ADs on red sheets. I certify this aircraft has been inspected IAW an Annual Inspection and was determined to be in airworthy condition.

Signed: 

Certificate #: 3912582 IA

N Number: N100CX

Date: 12/20/2021



210 Aviation Lane
Belgrade, MT 59714

Tach: N/A

Hobbs: 187.1

Remarks:

Installed new MS28775-228 O-ring in right hand pressurization inlet dump valve. Rerigged valve control and installed access cover.

Signed: 

Certificate #: 3912582 AP