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*The Standard*

# **AIRCRAFT LOG**

ASA-SA-2

# Aircraft Record General Information

Manufacturer CIRRUS Model SR-20  
Serial 1495 Registration Number N464CJ  
Date of Manufacture MARCH 2005

## Engine(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

## Propeller(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_



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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ZFR  
Lark check  
33FPM



STANLEY BIT  
UNITED 57340-3  
S/N 443810

Columbia Air Services-BHB, LLC  
112 Caruso Drive (Hancock County) Bar Harbor Airport - Trenton, ME 04605  
CRS#ZKGR483J

N 464CB Make SR-20

Date 4/20/16 Time: 14:19:14

The following comply with FAR 43, Appendix E&F:

1. The altimeter listed below, which was tested from -1000 to 15,000FT.
2. The correlation test between the altimeter, transponder, and encoder listed below, which has been tested to 20,000FT.
3. The static pressure system test.

Altimeter Make: Avidyne Model: EX5000 S/N: 20089246  
 Encoder Make: ACK Model: A 305 S/N: 137295  
 Transponder Make: GARMIN Model: GTX-327 S/N: 837192

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO # 4164  
 Date: 4/21/16 Signed: [Signature]  
**Columbia Air Services - BHB, LLC**  
 112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

4/5/16 H  
1918.4

Total Time:  
I certify that this  
In accordance with FAR 43, Appendix E&F  
was determined to be in  
RO# 4164  
Date: 4/5/16

Hobbs 1918.4  
Receipt inspected  
by [Signature] in  
worthy condition.  
AGuide  
ELT Insp. & Tested  
Saw FAR 91.207(d)  
Batteries Due 3/2018

Columbia Air Services - BHB, LLC CRS# ZKGR483J  
Bar Harbor Airport, Trenton, ME 04605

Next Page

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/8/16	1918.4		1918.4	<p>             C/W SB 2X-52-05<sup>R</sup> Door struts              C/W SB 2X-28-12<sup>R</sup> Fuel Pump + TR POM              C/W BO 08-11-18 + SB 2X 78-07<sup>R</sup> Heat              exchanger Pressure check              Replaced Throttle cable P/N 14392-103              Due to sleeve Pulling out of Retainer              Replaced Encoder Due Adjustment              out of tolerances New Encoder P/N              R-3015 P/N 137295 - updated POM              by inserting missing TR to POM              AR checked to P/W 2016-05              Air craft Run up For system +              leak checks              were Good              No defects              noted           </p>

The Aircraft, Airframe, Aircraft Engine, Pro-  
 peller, or Appliance Identified Above was  
 Repaired and Inspected in Accordance with  
 current Regulations of FAA and is Approved  
 for return to Service. Pertinent details of  
 the repair are on file at This Repair Station  
 under RO# 4164  
 Date 7/8/16 Signed [Signature]  
 Columbia Air Services-BHB, LLC  
 Bar Harbor Airport

CRS#ZKGR483J  
 Trenton, Me. 04605

**YEAR** 20 \_\_\_\_\_ **RECORDING TACH TIME** Hobbs **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)

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
7/27/16	1938.1		1938.1
/			

Removed and Replaced defective left door hold open strut with new, Installed P/N 18200-004. Ops Checks Good at this time.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO# 4272  
 Date 7/27/16 Signed [Signature]  
 Columbia Air Services-BHB, LLC CRS#ZKGR483J  
 Bar Harbor Airport Trenton, Me. 04605

7/10/17			
Total Time: <u>Hobbs 1956.2</u> I certify that this <u>AIRCRAFT</u> has been inspected In accordance with an <u>Annual</u> inspection and was determined to be in an <u>Airworthy</u> condition. RO# <u>4454</u> Date: <u>7/10/17</u> Signature: <u>[Signature]</u> Columbia Air Services-BHB, LLC CRS# ZKGR483J Bar Harbor Airport, Trenton, ME 04605			

Imp IAW SR-2017/05-20  
ELT Imp + Test of IAW  
FAR 91.209(d) Battery done 3/17  
Inspected + lubbed PLP  
Engine + Flight Controls  
AD 08-11-18 Heat exchanger Imp 9/2  
Next Page

YEAR MO DATE	RECORDING TAGH TIME <i>Hobbs</i>	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<i>7/14/17</i>	<i>19562</i>			<i>Repaired Engine baffle @ #5 cyl due            To crack #1 Battery cap check good            @ 10370 Replaced 'No Push' door on            Both elevators            Eng 100 up            IAW SR-20 M/N            05-30 was            Good            No Defects Noted</i>
				<p>The <u>Aircraft</u>, Airframe, Aircraft Engine, Propeller, or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO# <u>4444</u></p> <p>Date <u>7/14/17</u> Signed <u>[Signature]</u>          Columbia Air Services-BHB, LLC      CRS#ZKGR483J          Bar Harbor Airport      Trenton, Me. 04605</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.)
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IFR  
LEAK CHECK  
24 FPH

Columbia Air Services-BHB, LLC  
112 Caruso Drive (Hancock County) Bar Harbor Airport - Trenton, ME 04605  
CRS#ZKGR483J

N 464CD Make SR-20 Date 4/16/18 Time: 1996E

The following comply with FAR 43, Appendix E&F:

1. The altimeter listed below, which was tested from -1000 to 20,000FT.
2. The correlation test between the altimeter, transponder, and encoder listed below, which has been tested to 20,000FT.
3. The static pressure system test.

Altimeter Make: Avrdine Model: EX5000 S/N: 20089246  
 Encoder Make: ACK Model: A 305 S/N: 137295  
 Transponder Make: GRMIN Model: GTX-327 S/N: 837192

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO # 4683  
 Date: 4-16-2018 Signed: [Signature]  
**Columbia Air Services - BHB, LLC**  
 112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

STAR 6 by Altimeter  
 United 59340-3 S/N 443810



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/22/18	1996.6		1996.6	Total Time: <u>1996.6</u> Tach. Time: <u>1996.6</u> I certify that this <u>Aircraft</u> has been inspected In accordance with an <u>Annual</u> inspection and was determined to be in an <u>Airworthy</u> condition. RO# <u>4683</u> Date: <u>4/22/18</u> Signature: <u>[Signature]</u>  Columbia Air Services-BHB, LLC CRS# ZKGR483J Bar Harbor Airport, Trenton, ME 04605
	ELT Battery Due	3/2027		Aircraft Inspected FAW SR20 M/M 05-20
	#2 Battery Due	4/2020		ELT Insp + tested FAW FRA 91207d
	Line collector Due	4/2024		See Separate logs for AD's 4/w SB 27-32-1884 nose 1/2 inspection no defects noted - cleaned fuel stirrers - Insp + looked over flight + engine controls - Refueled both main tires greased wheel bearings - Replaced #2 batteries opt VGood Replaced ELT Batteries Now Due 3/2027 4/w 2000 hr Insp + job of Ignition Switch to comply with 93-05-06/ Next Page



YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/30/18	1994.6		1994.6	<p>#1 Battery Cap Check Good at 8790. <u>Removed and replaced CAPs wire cutters P/N 25347-002</u> IAW SR20 PM/A 95-01-01. Aircraft run up for system + leak checks were good. No defects noted.</p> <p>The <u>Aircraft</u>, Airframe, Aircraft Engine, Propeller, or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO# <u>4683</u>.            Date <u>4/30/18</u> Signed <u>[Signature]</u>            Columbia Air Services-BHB, LLC      CRS#ZKGR483J            Bar Harbor Airport                      Trenton, Me. 04605</p>

YEAR  
20  
DATE

Airframe



Columbia Air Services-BHB, LLC  
112 Caruso Drive (Hancock County) Bar Harbor Airport - Trenton, ME 04605  
CRS#ZKGR483J

N464CD SR20 S/N 1495 6/6/2019 Total Time 2005.6

I certify that aircraft has been inspected IAW an annual inspection and determined to be in airworthy condition. Inspected aircraft using FAR 43 appx "D", using Cirrus SR-20 M/Manual Chap.5-20 as a guide. Air filter replaced, p/n BA24, #5 EGT clamp tightened, checked nose gear disc clearance, okay for service I/A/W SR 20 AMM, paper FAA registration in A/C had expired, owner notified, L/H GPS antenna reinstalled. Replaced placards; Parachute, No Push, Grab Here, External Power, and Rescue. #1 battery capacity failed test at 33%, I/A/W Gill Document #Q01-1120 7.7-7.9 charged and test again, failed at 70%, 74%, and 73%, owner notified, declined replacement. Revision status of AFM is current with A10, Cirrus SB 2X-95-24R2, Rocket Shelf Ground Wire was complied with by installing Cirrus Kit 70572-001, rigging of aileron and rudder interconnect checked I/A/W Cirrus SR 20 AMM 27-20 and found to be within tolerance, H3R Inc Model RT-A400 fire extinguisher max life is 12 years, date of manufacture 2004, owner declined replacement, AD 2008-11-18, Exhaust Leak, tested, no leaks noted. Researched AD's through biweekly 2019-10. See separate AD list for AD's.

The Aircraft Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO **4984**

Date: 6/6/19 Signed: [Signature]

**Columbia Air Services - BHB, LLC**

112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

**Repairs and Alterations**

g and Certificate Number of es for other specific entries.)

**N464CD AIRFRAME LOG**

October 6, 2020 Hobbs 2010.7 Charge battery as needed. Inspected aircraft and found it to be ok for one time ferry flight from 2ME3 to BGR. Annual Inspection is due.

No. SO-05469

Authorized Signature

[Signature]

CRS#6MXR656B

**Maine Aero Services**  
154 Maine Ave  
Bangor, Maine 04401  
207-990-5555







