

The Standard
AIRCRAFT LOG

NEW AS OF 6-2016

ASA-SA-2



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Inspections,
performed with Na
r Facility. (See

Make: Cirrus Design
S/N: 1720

Date: 06/01/2016

Model: SR-20
Hobbs: 2406.9

REG #: N685SF
TTAF: 2406.9

Removed and replaced Hobbs Meter with new Cirrus Design P/N# 50485-001 IAW Cirrus SR20 Maintenance Manual Section 31-30-00 Paragraph 2 A. New hobbs meter reads 0.1 Hour. Operational Check Ok.

Nicholas J. Ranaldo

A&P#3653259

N.R.

... of repair facility. (See back pages for ...)

AIRFRAME ENTRY

"N" #: N625SF	Make: CIRRUS	Model: SR20	Serial #: 1720	Flight Time: 1858.7	Date: 6/23/2016
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Description

1. **COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).**
2. **COMPLIED WITH SBX-95-18R3 CAPS PARACHUTE AND ROCKET MOTOR REPLACEMENT. REMOVED PARACHUTE ASSEMBLY P/N 20332-001 S/N 03910 AND INSTALLED REBUILD PARACHUTE ASSEMBLY P/N 25574-003-REB S/N 03938R1. REMOVED ROCKET MOTOR ASSEMBLY P/N 15047-001 S/N 2818 AND INSTALLED NEW ROCKET MOTOR ASSEMBLY P/N 29500-003 S/N 1804. WORK ACCOMPLISHED I/AW SERVICE BULLETIN INSTRUCTIONS. THE WEIGHT & BALANCE AND EQUIPMENT LIST UPDATED AND REVISED. NEXT PARACHUTE AND ROCKET MOTOR REPLACEMENT DUE 5/10/2026.**
3. **COMPLIED WITH CIRRUS SB2X-95-13, INSPECTED CAPS STRAPS AND INSTALLED GROMMETS I/AW SERVICE BULLETIN INSTRUCTIONS. NO DEFECTS NOTED AT THIS TIME.**
4. **REMOVED & REPLACED PILOTS SEAT BELT ASSEMBLY WITH NEW P/N 20901-003 NSN AND CO-PILOTS SEAT BELT ASSEMBLY WITH NEW P/N 20901-004 NSN I/AW CIRRUS SR20 M/M, APPLICABLE SECTIONS OF CHAPTER 25-10. OPERATIONAL CHECKS GOOD.**

*******MAINTENANCE RELEASE*******

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 93720.



SIGNED BY: *Jack Dunon* FOR
 EAGLE AVIATION, INC., 2811 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
 FAA APPROVED REPAIR STATION NO. FEHR859D

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

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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20
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AIRFRAME ENTRY

"N" #:
N625SF

Make:
CIRRUS

Model:
SR20

Serial #:
1720

Flight Time:
1858.7

Date:
7/20/2016

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. ALTERNATOR #1 AMP INDICATION SHOWS DASHES. TROUBLESHOT AND FOUND DAU HAS INTERNAL FAILURE. REMOVED DAU P/N A1615 S/N 489 AND SENT TO RADIANT POWER CORP. (FAA CRS #W9PR345Y) FOR REPAIR. RECEIVED AND INSTALLED REPAIRED UNIT S/N 489. GROUND RUN AND OPS CHECKED GOOD I/AW CIRRUS SR20 M/M, APPLICABLE SECTIONS OF CHAPTER 77-40.
3. REPAIRED UPPER AND LOWER ENGINE COWL FLANGES AND PAINTED TO MATCH I/AW CIRRUS SR20 M/M, APPLICABLE SECTIONS OF CHAPTERS 71-10 & 51-20.

*****MAINTENANCE RELEASE*****

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SIGNED BY: Jacko Aaron FOR
EAGLE AVIATION, INC., 2811 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

TACH TIME	FLIGHT	TIME IN SERVICE	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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REG. #: N625SF DATE: 08/25/2016

TACH: 1862.5 HOBBS: 14.0 TT: 1862.5

Airframe
 Removed RG24-15M battery SN:40449996. Installed new RG24-15M battery SN: 40803745. Ops check satisfactory. ***END***



Mechanic *[Signature]* AIP 2690553

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
9/8/16 N625SF SR20 S/N: 1720 Hobbs: 18.4
Drained oil and changed filter, AA48108-2 and filled with 8 Qts. Phillips 20W-50,
ran engine, no leaks noted.

[Signature] A&P3038109
 Michael Everhart

OWNER
 ENTERED
 IN WRONG
 BOOK ME

**RECORDING
TACH
TIME**

**TODAY'S
FLIGHT**

**TOTAL
TIME IN
SERVICE**

Description of Inspections, Tests, Repairs and Alt

Entries must be endorsed with Name, Rating and Certificate N
Technician or Repair Facility. (See back pages for other specif

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191

11/1/16

N625SF

SR20

SN:1720

Alt

Hobbs:1887.7

Hobbs 38.6

*Performed engine oil and filter change using 8 qts. Phillips X/C 20W50 oil and
AA48108-2 filter. Engine run leak checked good.*

David G. Phillips A&P 3598992 IA
David G. Phillips

**TACH
TIME**

FLIGHT

**TIME IN
SERVICE**

Entries must be endorsed with name, rating and Certificate Technician or Repair Facility. (See back pages for other spe



Airframe

8191 N Tamiami Trail
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(941) 360-9074

Date: 01/12/2018

**Make: Cirrus Design
S/N: 1720**

**Model: SR-20
Hobbs: 97.9**

REG #: N625SF

Removed and replaced Flap Relays with (2) new Cirrus Design
P/N#50288-001 IAW Cirrus SR22 Airplane Maintenance Manual, Chapter
27-50, Page 19, Part F, 1(D-E) and 2(A,C,E).
Performed operational check with no faults found.

Nicholas J. Ranaldo

A&P#3653259

A handwritten signature in black ink, appearing to read "N.J. Ranaldo", with a long horizontal flourish extending to the right.

TE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be checked with name, rating and certificate number of Technician or Repair Facility. (See back pages for other specific entries.)
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Airframe

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(941) 360-9074

Date: 01/25/2018

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 97.9

REG #: N625SF

Removed and replaced Flap Switch with new Cirrus Design P/N# 50336-002 IAW Cirrus Airplane Maintenance Manual SR20, Section 27-50, Paragraph C. 1. a, b, g and h; C. 2. a, b, h, i and j. Flap switch tested for proper operation and passed operational test detailed in C. 3. a through k

Nicholas J. Ranaldo
N.R.

A&P#3653259



Engine

8191 N Tamiami Trail
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Date: 02/02/2018

Make: TCM
S/N: 360244

Model: IO-360ES6
Tech: 98.2
HOBBS:

REG #: N625SF

Changed Oil and Filter. Serviced with (7.6 quarts) of Phillips 20/50 X/C, (.4 quarts) of Cam Guard Additive, and a NEW Tempest P/N# AA48108-2 filter. Work done IAW Cirrus SR 20 Airplane Maintenance Manual Section 79-20, Paragraph 2. Operational check ok with no leaks noted.

Nicholas J. Ranaldo

A&P#3653259

N.R.

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections Entries must be endorsed with Name of Technician or Repair Facility. (See
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Airframe

8191 N Tamiami Trail
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(941) 360-9074

Date: 03/01/2018

**Make: Cirrus Design
S/N: 1720**

**Model: SR-20
Tach: 98.2**

REG #: N625SF

Adjusted pilot door latch assembly IAW Cirrus Airplane Maintenance Manual SR20, 1 Jan 2016, Section 52-10, paragraph K, (5) a, b, and c 1 through 8. Operational check ok.

Nicholas J. Ranaldo

A&P#3653259

N. Ranaldo

*Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
7/19/18 N625SF SR20 S/N: 1720 Hobbs: 117.5 Total Time: 2524.4
Opened panels and inspected aircraft IAW Belle Aircraft Maintenance Inspection Guide
and CFR 43 Appendix D, AD's checked this date. Inspected and tested ELT unit IAW
CFR 91.207 (d), batteries expire March 2027. Replaced the Brackett air filter element
with a new BA-24. Removed Primary Flight Display, P/N; 700-00006-000, S/N:
21612435 and reinstalled after repair by Extant aerospace. Replaced one rubber nutsert
on right gear leg cover. Repaired vent tube for left fuel tank near wing tip attached to the
outboard wing panel.*

*I certify that this aircraft was inspected IAW an Annual Inspection and was approved for
return to service.*


A&P3038109IA
Michael Everhart

Alterations

(Number of
specific entries.)

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 10953 15-August-2018 WO# 6801 REF# 6801 HOBBS 121.5
N625SF S/N 1720 CIRRUS SR20
FHM 1949.5

Pg 1 / 1

AIRFRAME

***PERFORMED MAGNETOMETER CALIBRATION IAW CIRRUS SR20 MM 34-20.**

***THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE
WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH
REGARDS TO MAINTENANCE PERFORMED.**


BRIAN KEITH WENDT

3178678 A&P

15 - Aug - 2018
DATE

**DAY'S
IGHT**

**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



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Date: 03/20/2019

**Make: Cirrus Design
S/N: 1720**

**Model: SR-20
Hobbs: 149.5**

REG #: N625SF

**Safetied RH Aileron Actuating Arm Attachment Bolt IAW AC 43.13-1B,2B
Chapter 7 Pages 7-20,7-21, Operational check ok with no faults found.**

Performed Operational Check with no faults found.

Miguel L. Vicente A&P#3954737



**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.)

*Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
8/1/19 N625SF SR20 SN:1720 Hobbs:183.0
Total Time: 2589.9*

Opened panels and inspected aircraft IAW Belle Aircraft Maintenance Inspection Guide and CFR 43 Appendix D. AD's checked this date. Inspected and tested ELT unit IAW CFR 91.207(d). Battery expires March 2027.. Complied with AD 2008-11-18 IAW SB 2X-78-07 R1. Next due Hobbs:282.5

I certify that this airframe has been inspected in accordance with an Annual inspection and was approved for return to service.

David G. Phillips A&P 3598992 IA
David G. Phillips

YEAR 20 DATE	RECORDING TACH TIME

TODAY'S FLIGHT | **TOTAL TIME IN** | **Description of Inspections, Tests, Repairs and Alterations**
 Entries must be endorsed with Name, Rating and Certificate Number for other specific entries

FAR 91.411			
ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43			
ALTIMETER CERTIFIED TO			
LEFT	FEET	RIGHT	FEET
20,000		20,000	
S/N:	21612432	S/N:	455971
DATE:	8-9-2019	WO:	9002
		INSPECTOR:	
		Richard Ellington	
CAROLINA AVIONICS GROUP, LLC			
FAA APPROVED REPAIR STATION # QCCR-389K			

FAR 91.413			
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE:	MODEL:	S/N:
	Garmin	GTX327	83724851
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE:	WO:	INSPECTOR:	
8-9-2019	9002	Richard Ellington	
CAROLINA AVIONICS GROUP, LLC			
FAA APPROVED REPAIR STATION # QCCR-389K			

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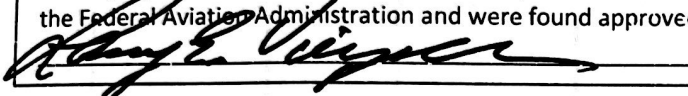
SRQ Avionics
8191 N. Tamiami Trail B2 Sarasota, FL 34243



Date: 8/28/2020 Work Order: 17902
N625SF; Model: SR20; SN: 1720; Hobbs: 2017.9

Performed Software updates on dual GTN650s (PN: 010-00820-50 SN: 1Z8012058 & SN: 1Z8012089) from V6.11 to V6.70 in accordance with STC service bulletin NO: 2006 Rev B dated Feb 25, 2020.
Ramp tested operational.

I certify all work done to the aircraft and component identified above were done in accordance with current regulations of the Federal Aviation Administration and were found approved for return to service with respect to the work performed.

 Larry Viergever for Sarasota Avionics Inc. QVOR957X



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Date: 09/11/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Adjusted Elevator Cable Tension IAW SR20 AMM (Revision B9), Page 4, Task 06-00, Figure 06-001.

Performed operational check, no faults found.

David G. Powers

A&P#4055498



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Blank lined area for notes or additional information.



Airframe

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Inspections, Tests, Repairs and Alterations
Recorded with Name, Rating and Certificate Number of
Facility. (See back pages for other specific entries.)

YEAR

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed Corrosion on swaged ends of Elevator and Rudder Control
Cables IAW AC 43.13-1B (Rev date: 09.08.1998), Page 6-36, Task 6-167.

David G. Powers

A&P#4055498



Airframe

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(941) 360-9074

Date: 09/13/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed Corrosion on the lower surface of the RH and LH elevator and
lower surface of the RH and LH flaps IAW AC 43.13-1B (Rev date:
09.08.1998), Page 6-26, Task 6-136.

David G. Powers

A&P#4055498



Make:
S/N: 1

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YEAR

RECORDING

TODAY'S TIME

Description of Inspections, Tests, Repairs and Alterations

Endorsed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
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(941) 360-9074

Date: 09/17/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed and replaced Electric Fuel Pump with a Dukes INC. P/N# 5217-00-3 S/N# 4652 Overhauled by Quality Aircraft Accessories Inc. IAW Cirrus SR20 Maintenance Manual, Chapter 28, Section 28-20, Page 10.

Performed operational check no leaks were found

Miguel L. Vicente

A&P#3954737



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Date: 09/18/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed and replaced RH Brake Cylinder O-rings with 2 NEW Parker P/N# 101-34500 IAW Cirrus SR20 Maintenance Manual (Rev.B9), Chapter 32, Section 32-42, Pages 6-8.

Performed operational check with no faults found.

Nicholas J. Ranaldo

A&P#3653259

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YEAR | RECORDING | TODAY'S | TOTAL

Description of Inspections, Tests



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Recorded with Name, Rate
Facility. (See back p

Date: 10/01/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed and replaced Battery 2 with two (2) NEW EnerSys P/N# NP7-12T IAW AC 43.13-1B (Rev. Date 09.08.1998), Chapter 11, paragraph 11-22.

Operational check completed with no faults noted.

Caleb G. Rahz

A&P#4110299

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SRQ Avionics
8191 N. Tamiami Trail B2 Sarasota, FL 34243



Date: 10/20/2020 Work Order:17919
N625SF; Model: SR20; SN: 1720; Hobbs:2017.9

Removed Avidyne MFD (PN:700-00004-008 SN:20067276) due to the display going blank and the bezel lights remaining on and installed exchange unit, with glass screen, MFD (PN:700-00004-008 SN:23013116) in accordance with Avidyne MFD Installation Manual 600-00073 Rev 24.
Ramp tested operational.

I certify all work done to the aircraft and component identified above were done in accordance with current regulations of the Federal Aviation Administration and were found approved for return to service with respect to the work performed.

Larry P. Viergever

Larry Viergever for Sarasota Avionics Inc. QV0R957X

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Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Date: 12/07/2020

Make: Cirrus Design
S/N: 1720

Model: SR-20
Hobbs: 204.0

REG #: N625SF

Removed and replaced Nose Wheel Tire with a NEW Michelin Condor 5-5 6PLY P/N# 072-312-0 S/N# 0239T00082 IAW Cirrus SR20 Maintenance Manual (Rev.B9), Chapter 32, Section 32-41, Pages 7-8.

Performed operational check with no faults found.

Nicholas J. Ranaldo

NJR

A&P#3653259



Airframe

8191 N Tamiami Trail
Sarasota, FL 34243
www.AEROMx-srq.com
(941) 360-9074

Inspections, Test
performed with Name, Facility. (See back)

**Make: Cirrus Design
S/N: 1720**

Date: 12/01/2020

**Model: SR-20
Hobbs: 204.0**

**REG #: N625SF
TTAF: 2610.9**

Performed Annual Inspection.

Aircraft Interior and Exterior Panels removed, cable/pulleys inspected and lubricated. Cable tensions within limits. Fuel, Fuselage, Cockpit, Wings, Empennage, Electrical and Radio Groups inspected per Checklist.

Tested ELT per FAR 91.207(d). ELT replacement due 03/2027.

Aircraft cleaned. I certify that this Aircraft has been inspected in accordance with an **Annual Inspection** as per the scope and detail of FAR 43 appendix D and was determined to be in airworthy condition.

Nicholas J. Ranaldo

IA# 3653259

N.J.R.

Description of Inspections, Tests, Repairs and Alterations

Certificate Number of **EAR**
other specific entries **0**

TIME

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX327	S/N: 83724951
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: 2-15-2022	WO: 10485	INSPECTOR: Richard Ellington	
CAROLINA AVIONICS GROUP, LLC N625SF FAA APPROVED REPAIR STATION # QCCR-389K			

FAR 91.411

ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
	20,000		20,000
S/N:	21612432	S/N:	455971
DATE: 2-15-2022	W/O 10485	INSPECTOR: Richard Ellington	
CAROLINA AVIONICS GROUP, LLC N625SF FAA APPROVED REPAIR STATION # QCCR-389K			

DATE