

AIRCRAFT LOG
AF5-1

N117LF



PPG Industries, Inc.
COMMERCIAL COATINGS

PRIMER

K36

PRIMER

COLOR

FBC 92813

COLOR

COLOR

CLEAR

F3905

Aircraft Log

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TC #A00009CH

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER CIRRUS DESIGN CORP. MODEL SR-20 DATE OF MFG. APRIL 12

SERIAL NUMBER 2148 REGISTRATION NUMBER N117LF

REGISTERED OWNER LT Flying LLC
STREET ADDRESS 102 Puffins Ct
CITY, STATE, ZIP Wanna Robins GA 31088
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

Inspection Status

(Check one)

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT


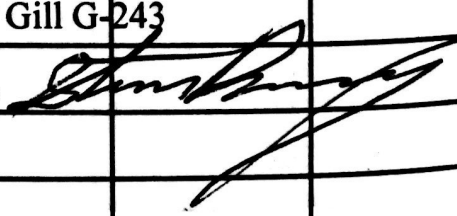
ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TELEDYNE CONTINENTAL MOTORS	IO-360-ES	R 100612
ENGINE			L
ENGINE			R
ENGINE			L
PROPELLER	HARTZELL PROPELLER INC.	PHC-J3VF-1RF	FP7849B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			



LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
Life Limited Parts SR20							
	PART NAME	PART NUMBER				EXPIRES	
	CAPS Rocket Motor	26601-001		S/N <u>0624</u>		<u>02/08/2022</u>	
	CAPS Parachute	25337-002		S/N <u>0390</u>		<u>02/2022</u>	
	CAPS Reefing Line Cutters	26707-001		S/N: <u>2401</u> S/N: <u>2386</u>		<u>11/2025</u> 08/2017 <u>12/2017</u>	
	ELT Battery Pack	455-6608 <u>452-6499</u>		Date Installed <u>03-05-2012</u>		<u>06/23/2018</u> <u>03-2018</u>	
	EMA Controller AAIR	20902-001		S/N: <u>A16 DEC11-47</u>		<u>11/2025</u> 02/2016 <u>12/2016</u>	
	CO Detector	24660-002		S/N <u>92594</u>		<u>02/2019</u>	
	Pilot Seat Inflator Assembly	20902-002		<u>AA5118Y</u> S/N <u>20090</u>		<u>01/01/2022</u>	
	Co-Pilot Seat Inflator Assembly	20902-002		<u>AA5118Y</u> S/N <u>20072</u>		<u>01/01/2022</u>	

ALTIMETER & STATIC SYSTEM F.A.R. 91.411

MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY	CERT. NO.	DATE
<p>PERFORMED STATIC PRESSURE SYSTEM, ALTIMETER INSTRUMENT, ATC TRANSPONDER AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEMS TEST AND INSPECTION IAW FAR 43 APPENDIX E AND F. ALL TEST MEET REQUIREMENTS OF FAR 91.411 AND FAR 91.413.</p> <p>ON FILE UNDER W. O. #: <u>3708</u> A/C Registration: <u>N117LF</u> DATE: <u>06/03/2014</u></p> <p>#1 TRANSPONDER MAKE: <u>GARMIN</u> MODEL: <u>GTX33</u> S/N: <u>89122627</u> POWER: <u>200</u> WATTS</p> <p>#2 TRANSPONDER MAKE: <u>N/A</u> MODEL: <u>N/A</u> S/N: <u>N/A</u> POWER: <u>N/A</u> WATTS</p> <p>ADC #1 ALTIMETER S/N: <u>20612330</u> #1 ALTIMETER P/N: <u>GDC74A</u> #2 ALTIMETER S/N: <u>N/A</u> #2 ALTIMETER P/N: <u>N/A</u> STANDBY ALTIMETER S/N: <u>494316</u> STBY. ALT. P/N: <u>12731-002</u> AS BEEN TESTED TO <u>20,000</u> FEET AS PER PARA. B</p> <p>#1 ENCODER S/N <u>20612330</u> AND #2 ENCODER S/N <u>N/A</u> CHECKED AS PER PARAC. DATE: <u>06/03/2014</u> AIRCRAT HOBBS: <u>0144.2</u></p> <p>SIGNED:  DATE</p> <p style="text-align: center;">Aviatronics, LLC FAA CRS# ZVNR690L * MIAMI, FLORIDA PH(305)303-8203 Aviatronics Form # 1090</p>							
							4/10/2016
							N117LF
							Tach Time 275.3
							Replaced Main Battery with New Gill G-243
							Serial Number G02887531
							Steven Daiag PVT Pilot 3519047 

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	SIGNATURE										
<p>Flite Instruments and Avionics 2310 S. Airport Blvd Ste 11 Chandler AZ 85286 CS # 6FIR926C 480-516-0308</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Reg.#</th> <th style="width: 20%;">A/C Make</th> <th style="width: 15%;">Model</th> <th style="width: 15%;">S/N</th> <th style="width: 15%;">Tach/hobb</th> </tr> </thead> <tbody> <tr> <td>N1172A</td> <td>Cirrus</td> <td>SR20</td> <td>2148</td> <td>574</td> </tr> </tbody> </table> <p>I certify that the Static and transponder tests, including data correspondence, required by § 91.411 & 91.413, have been performed and found to comply with 14 CFR part 43, appendix E & F. Altitude <u>25000 ft</u> Date <u>01/08/19</u> Work performed by <u>[Signature]</u> Inspected by <u>[Signature]</u> Work Order # <u>7426</u></p>							Reg.#	A/C Make	Model	S/N	Tach/hobb	N1172A	Cirrus	SR20	2148	574
Reg.#	A/C Make	Model	S/N	Tach/hobb												
N1172A	Cirrus	SR20	2148	574												
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> www.beaconregistration.noaa.gov Exp.: 12/02/2021 ADCC4 0B27C 00315 If activated, call the AFRCC at 1-800-851-3051 </div>																

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------



I certify that the altimeter and static system tests required by 14 CFR part 91.411 and transponder tests, including data correspondence, required by § 91.413, were tested to 20,000 feet and found to comply with 14 CFR part 43, appendices E and F.

Altimeter Model Garmin GDC74A Serial No. 201612330

Transponder Model GTX33ES Serial No. 89122627

Encoder Model Garmin GDC74A Serial No. 20162330

Standby Altimeter United Inst 5934P-3 Serial No. 20612370

Static system leak tested in accordance with Cirrus SR20 AMM chap 34-10 Functional Test of Static System, less than 15 ft. at 1 Min. and found to comply with CFR 25.1325.

Signature

Certificate Number CRS GNUR484X

Date 28 May 2019

IN SERVICE

OR APPROVED DATA USED

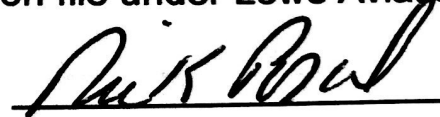
AGENCY & CERTI
WORK PERFORMED/RET

Lowe Aviation Company

Macon, Georgia

<u>Aircraft Registration</u>	N117LF	<u>Date</u>	6/4/2012
<u>Model</u>	SR20	<u>Work Order</u>	12623
<u>Serial Number</u>	2148	<u>Flight Hobbs</u>	25.3

Performed Delivery Quality Check II inspection (25 hour interval items) in accordance with Cirrus Maintenance Program. Replaced air conditioner condenser P/N 21209-301, and serviced with Freon. This work has been inspected and found to be airworthy with respect to the work performed. This aircraft is returned to service. Details are on file under Lowe Aviation Co. work order # 12623.



Nick Porcel
FAA Repair Station # ETER699D

IN SERVICE

OK APPROVED DATA USED

WORK PERFORMED/RETURNED TO SERVICE
CERTIFICATE NO.

Low Aviation Company

Macon, Georgia

Aircraft Registration

N117LF

Date

10/4/2012

Model

SR20

Work Order

12787

Serial Number


2148

Flight Hobbs

49.8

Performed 50 HR Interval items (In Service Inspection I) and 6 month Interval in accordance with Cirrus Maintenance Program Requirements.

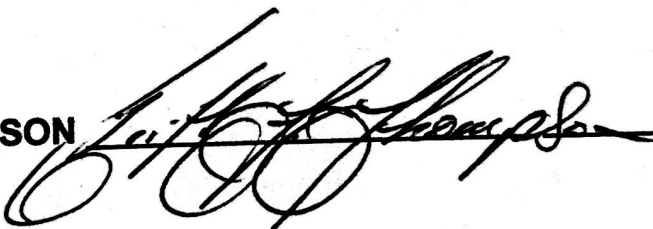
This work has been inspected and found to be airworthy with respect to the work performed. This aircraft is returned to service. Details are on file under Low Aviation Co. work order # 12787.



Nick Porcel

FAA Repair Station # ETER699D

**MAINTENANCE RECORD
F.A.R. 43.9**

ON	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICAT WORK PERFORMED/RETURNE
		<p>FERNANDINA BEACH AIRCRAFT MAINTENANCE 07/31/2019 3990 CENTURION WAY HANGAR A FERNANDINA BEACH FL 32034</p> <p>N117LF CIRRUS SR20 S/N 2148 HOBBS: 640.6 FLIGHT TIME: 490.6</p> <p>INSTALLED A NEW BATTERY GILL G243 S/N G03025518. REPLACED #1 ALTERNATOR WITH A NEW HARTZZELL ENGINE TECHNOLOGIES P/N ES-4024LP S/N H-0060318. ALTERNATOR SYSTEM OPS CHECK WAS GOOD. THE END.</p>	
		<p>+WO 438 KEITH THOMPSON  A&P 3402880</p>	

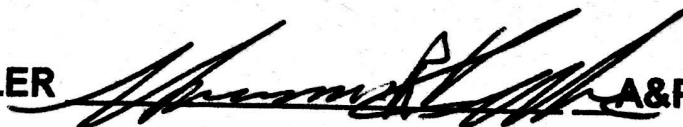
FERNANDINA BEACH AIRCRAFT MAINTENANCE
3990 CENTURION WAY HANGAR A
FERNANDINA BEACH FL 32034

08/21/2019

N117LF CIRRUS SR20 S/N 2148 HOBBS: 643.2 FLIGHT TIME: 492.0



DRAINED OIL AND SERVICED WITH 7 QTS. PHILLIPS 20-50 XC AND
CH48108 OIL FILTER AND SAFETY WIRED. CHECKED OIL FILTER
FOR COTAMINATION AND FOUND SATISFACTORY. COLLECTED
OIL SAMPLE FOR ANALYSIS. ENGINE TEST-RUN AND NO LEAKS
NOTED. THE END.

+WO 447 SHERMAN R KELLER



A&P 172464881

INSPECTION RECORD F.A.R. 43.11-91.409

SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	09 MAR 2012	1.6	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90500.</p> <p>Name: Nate Alm Date <u>09 MAR 2012</u></p> <p>Signature: </p> <p>Title: Production Flight Test Pilot</p>
	26 Apr 2012	1.7 HRS	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>Apr 26 / 2012</u>. The next inspection is due <u>Apr 30 / 2012</u>.</p> <p></p> <p>Troy J. McDonald DMIR-830296-CE</p>

INSPECTION RECORD F.A.R. 43.11-91.409

14299 SW 127th St, Suite 101
Miami, Florida 33186
Ph: 305-259-8291 Fx: 305-259-8302

Date: 5/06/2013; Aircraft: N117LF; Type: Cirrus SR20; S/N: 2148; Hobbs: 147.10; Total Time: 101.70

- 1) Performed Cirrus Annual/100 Hr Inspection I/AW The Cirrus SR20 Maintenance Manual
- 2) 91.411/91.413 Pitot-Static/Transponder Certification Not Due Until 3/05/2014
- 3) Performed 91.207 ELT Inspection, Batteries Due 2018
- 4) Install New Clamp On Engine Alt Air Duct
- 5) Lubricate Left Aileron, Ops Check Ok
- 6) Secure Left & Right Exhaust Ball Joints
- 7) Install New Engine Intake Air Filter P/N# BA-24
- 8) Install New #2 Alternator P/N# 653344 S/N# H-H-101213, By Continental Motors Under W/O# 340280 0000117584 Form Tracking# 268524, See Form 8130, Ops Check Ok

THE AIRFRAME IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION UNDER FAR 43 APPENDIX "D" ANNUAL/100 HOUR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 13-1976 DATE: 05/06/2013
SIGNATURE OF AUTHORIZED REPRESENTATIVE:



FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP73543036IA

INSPECTION RECORD F.A.R. 43.11-91.409



14299 SW 127th St, Suite 101
Miami, Florida 33186
Ph: 305-259-8291 Fx: 305-259-8302

Date: 6/06/2014; Aircraft: N117LF; Type: Cirrus SR20; S/N: 2148; Hobbs: 205.10; Total Time: 144.20

- 1) PERFORMED ANNUAL/100 HR INSPECTION.
- 2) 91.411/91.413 PITOT-STATIC/TRANSPONDER CERTIFICATION PERFORMED BY AVIATRONICS. NEXT DUE 06/2016
- 3) PERFORMED 91.207 ELT INSPECTION, BATTERIES DUE 2018.
- 4) FLIPPED RIGHT AND LEFT MAIN TIRES. SERVICED TIRES WITH NITROGEN.
- 5) INSTALLED NEW (2 EACH) #2 BATTERIES, P/N # 50979-001. (2 YEAR ITEM) OP'S CHECK OK. NEXT DUE : 06/2016.
- 6) INSTALLED NEW CO-PILOT'S CUP HOLDER, P/N # 51179-001.
- 7) INSTALLED NEW DECAL ON RIGHT FLAP , P/N # 12433-001. OP'S CHECK OK
- 8) INSTALLED NEW (8 EACH) BRAKE LININGS , P/N # 066-10500. OP'S CHECK OK.
- 9) INSTALLED NEW LEFT AND RIGHT WING WALK, P/N # 18063-004, P/N # 18063-003.

THE AIRFRAME IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION UNDER FAR 43 APPENDIX "D" ANNUAL/100 HOUR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE, ALL APPLICABLE AD'S HAVE BEEN REVIEWED AND UPDATED; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 13-1985 DATE: 06/06/2014
SIGNATURE OF AUTHORIZED REPRESENTATIVE:

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP735430361A

A handwritten signature in black ink that reads 'Peter J. Lo Bello'.

**INSPECTION RECORD
F.A.R. 43.11-91.409**



N117LF Cirrus Design

July 10, 2015

Registration No. N117LF
Model Number: SR-20
Serial Number: 2148
TSDS A00009CH

Tach 223.9 hrs
Hobbs 304.0 hrs
AF-TTSN 223.9 hrs

AIRFRAME LOG ENTRY – Annual Inspection

Performed airframe annual inspection in accord with AC 43.13 Appendix D.
Tested 406 Mhz ELT battery per 91.407 – Lithium Ion Due July 2018.
Pitot-Static / Transponder inspection per 14.CFR 91.411 & 91.413 due June 30, 2016.
Transponder GTX-33 PN: 24653-002, SN: 89122627; Air Data Computer GDC74A,
PN 24651, SN: 20612330 & Altimeter United PN: 12731-002 SN 494316
Replace Bracket Air Induction Filter with new filter assembly BA-24.
Remove main landing gear fairings, main wheels and nose wheel. Remove bearings,
clean and inspect. Grease nose and main landing gear bearings with Mil-Spec
G-23827 Aeroshell No. 5 Grease re-assemble all and
Conduct airframe Annual Inspection, complied with all airframe AD's thru 2015-11. All work above was accomplished in
accordance with the appropriate sections of 14.CFR Part 43 & AC 43.13 (1b,2b) Appendix D.

I certify that this airframe has been inspected in accordance with an annual inspection per 14.CFR Part 43 & AC 43.13(1b2b) Appendix D and have determined it to be in airworthy condition and approve it for return to service.


Edward S. Sorrell A&P 3472028 IA

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	<p>AIRFRAME LOGBOOK ENTRY S/N 2148 MODEL: SR-20 A.C.T.T. 301.1 REG.# N117LF DATE: 03/07/2017 TIME: TACH: 301.1 MAINTENANCE ITEMS C/W 100hour</p> <ol style="list-style-type: none">1. C/W E.L.T. ANNUAL INSP. I.A.W. 91.207 E.L.T. BATTERY DUE 07/20182. LUBED ALL FLIGHT CONTROLS.3. INDUCTION AIR FILTER INSPECTED AND DETERMINED TO BE SERVICEABLE. <p>I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH F.A.R. 43 APPENDIX "D" ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.</p> <p>MICHAEL MURRELL <i>Michael Murrell</i> A&P 262176312 I.A.</p>

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

LOGBOOK ENTRY:

DATE March 8, 2017 A/C TYPE SR-20
 REG# N117LF A/C TIME: 300.9

PERFORMED ELT TEST AND INSPECTION I/A/W FAR 91.207 D. PAR. 1,2,3,4
 ON ELT MODEL ARTEX Netog P/N 453-6603 S/N 197-11423
 AND FOUND SATISFACTORY APPROVED FOR RETURN TO SERVICE
 UNDER W.O. # 30817. ELT BATTERY DUE DATE: MARCH 2018

Mark B. Alicandro

MARK B. ALICANDRO

FOR

TROPIC RADIO INC. 2695 NW 56TH ST. HANGER 53-A

FT. LAUDERDALE, FL. 33309 TEL # 954-776-4030

FAA C.R.S. # RZ4R510M

FOR SERVICE

LOGBOOK ENTRY: SR-20 N117LF HOBBS 300.9
THE STATIC PRESSURE SYSTEM, TRANSPONDER WITH ALTITUDE REPORTING WAS IDENTIFIED
TESTED AND INSPECTED I/A/W FAR43 APPENDIX E, PAR A & C, APPENDIX F (FAR91.413)
AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS TEST IS ON FILE
AT THIS REPAIR STATION UNDER W.O. 20817 DATE MARCH 8, 2017

SIGNATURE Mark B. Almeida INSP. MBA

TROPIC RADIO INC. 2695 N.W. 56th ST. HANGER 53-A
FT. LAUDERDALE FL. 33309 FAA APPROVED REPAIR STATION # RZ4R510M
FT. LAUDERDALE EXECUTIVE AIRPORT* ARCHER RAMP*
TELEPHONE # 954-776-4030 WWW.TROPICRADIO.COM

GTX 33 S/N 89122627
GDC 74A S/N 20612330

CERTIFICATION EXPIRES ON march 31, 2019

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
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AIRFRAME LOGBOOK ENTRY

S/N 2148 MODEL: SR-20 A.C.T.T. 328.6
REG.# N117LF DATE: 03/10/2018 TIME: TACH: 328.6

MAINTENANCE ITEMS C/W 100hour

1. C/W E.L.T. ANNUAL INSP. I.A.W. 91.207
 REMOVED AND REPLACED E.L.T. BATTERIES
 NEXT DUE 06/2023
2. LUBED ALL FLIGHT CONTROLS.
3. REMOVED AND REPLACED INDUCTION AIR FILTER
4. SERVICED NOSE STRUT AS REQUIRED.
5. REMOVED AND REPLACED LEFT AND RIGHT MAIN TIRES
6. SERVICED A/C SYSTEM WITH 134A FREON .
7. REMOVED AND REPLACED CABIN FIRE EXTINGUISHER.
8. REMOVED AND REPLACED BRAKE OVERHEAT STICKER'S
 ON CALIPER'S.

**I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN
ACCORDANCE WITH F.A.R. 43 APPENDIX "D" ANNUAL INSPECTION AND WAS
FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.**

MICHAEL MURRELL
A&P 262176312 I.A.



INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
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Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4930

Registration: **N117LF**

AIRFRAME LOG

Date: 11/8/2018

W/O: 6002575

Model: SR20

Flt Hobbs: 389.4

S/N: 2148

Hobbs: 505.7

Complied with **7-year** AMSAFE EMA controller recertification. Removed existing expired EMA controller p/n 508358-421 s/n A16DEC11-47 and installed overhauled EMA controller p/n 508358-421 s/n RA07NOV18-4, reference FAA Form 8130-3 from AMSAFE, Inc. under work order 158582-1 dated 11/7/2018 for details. EMA controller recertification next due **11/2025**.

Complied with **6-year** CAPS reefing line cutter replacement. Removed existing line cutters p/n 27607-001 s/n 2401 & 2386. Installed 2 ea. new line cutters Cirrus kit No. 25347-002, p/n 26707-001 s/n's 14468 & 14464. Manufacture date 8/2018. MX performed IAW the Cirrus SR20 CAPS CMM 95-01-01 dated 2/2013. Line cutters next due **8/2024**.

SIGNATURE: *Matthew Hatfield*

FAA AUTHORIZATION: 2766522 IA



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4930

Registration: **N117LF**

AIRFRAME LOG

Date: 11/29/2018

W/O: 6002622

Model: SR20

Flt Hobbs: 392.6

S/N: 2148

Hobbs: 509.9

Removed existing pitot tube extension and bracket. Installed new pitot tube extension p/n 18148-001 and new pitot tube bracket p/n 18470-001. Operational check normal. MX performed IAW the Cirrus SR20 AMM chapter 34-00.

SIGNATURE: *Matthew Hatfield*

FAA AUTHORIZATION: 2766522 IA

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
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Registration: N117LF Date: 4-12-19
 Model: Cirrus SR20 S/N: 2148 ACTT: 442.4

Airframe Log Book Entry

The airframe has been inspected in accordance with a 100 Hour/Annual Inspection and determined to be in an airworthy condition at this time. Complied with Inspection Checklist as per Appendix D to Part 43, Cirrus Scheduled Inspection Report, Section 5-20 of the cirrus Maintenance Manual. For AD compliance see AD listing.

Replaced CO detector. Removed P/N 452-201-010 S/N 02594 Installed P/N 24660-002 S/N 99933 C/W ELT 12 month inspection IAW FAR 91.207(D) Battery Exp: 6/25

C/W AD review of AD Bi-weekly 2019-06

Replaced AC control panel with repaired unit. Removed P/N 010E0300-1 S/N N/A Installed P/N 010E0300-1.

I certify this article been repaired and inspected in accordance with the current federal aviation regulations and was determined to be in airworthy condition with respect to the work performed and is approved for return to service.

SIGNATURE *David V. [Signature]*

F.A.R. 43.11-91.709

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
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14700 North Airport Drive • Suite 130 • Scottsdale, AZ 85260 • (480)991-5387

Tail Number: N117EF Model: SR20 S/N: 2148 Date: May 24, 2019
 Hobbs Meter: 598.4 LNDS: N/A

AIRFRAME LOG ENTRY

Accomplished the following unscheduled maintenance:

Complied with Cirrus Certified SR2X Pre-purchase Evaluation Checklist.

Complied with AD research thru 2019-10. No new AD's to add.

Complied with mandatory SB 2X-42-10R, Perspective S/W Update v0764.23, this update has properly configured aircraft for ADS-B Out Compliance.

I certify that this aircraft has been Inspected/Repaired IAW the current FAA Regulations and Cirrus SR20 A.M.M Maintenance Manual PN: P/N 12137-001, Rev. Orig., dated June 2010. This Aircraft has been determined to be in an airworthy condition and is approved to return to service in regards to the work accomplished. For additional details see W/O# 0519312 & 0519320.

Signature:

Cert: FAA CRS# GNUR484X

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899 Fax (904) 824-6334

Cirrus SR-20

s/n:2148

N117LF

5-14-2020 Hobbs:677.3hrs. Flight Hr:512.2hrs. Airframe Total Time:512.2hrs. Completed an Annual inspection in accordance with 14CFR 43 Appendix D with references to Chapters 4&5 Cirrus SR20 maintenance manual this date. AD's checked thru FAA Bi-Weekly 2020-10. No AD's due at this time. Opened access provisions and inspection panels. Completed general servicing as required and lubricated airframe components per lubrication schedule. Installed new ELT remote Battery. ELT system inspected in accordance with 14CFR 91-207(d) with satisfactory results, battery exp:4-30-27. ELT remote batter exp:7-2025. Complied with SB2X28-12R1 Electric Fuel Pump Insp. Overhauled fuel pump installed p/n:5217-00-3, s/n:3696 (see 8130-3 dated 2-14-2020). Installed new fuel drain valve assemblies, left/right wing locations. Inspected and cleaned fuel system screens and filters. Fuel system and components checked for proper operation with no leaks noted. Complied with SB2X-21-06 Aft Eng. Lift Ring Replacement. Complied with SB2X-52-08R2 Cabin Door Catcher/Diverter Replacement. Complied with SB2X-74-02 Ignition Switch Security. Complied with SB2X095-22R2 CAPS Aft Grain Replacement (new grains installed, kit p/n:70553-001). Removed instrument switch panel, side bolster panels, center console cover and glareshield. Units reconditioned and reinstalled using new hardware. Installed new EAM units, pilot/copilot seat bottom locations. Bond/reinstalled air cond. evaporator case drain nipple. Charged/installed new Battery 1 (RG24-11M, s/n:41071594). Charged/installed new Battery 2 cells. Removed, cleaned, repack and reinstalled left/right brake caliper assemblies. Brake system bled and new temp stickers installed. Installed new brake linings, complete. Jacked aircraft, removed nose gear fork assembly. Installed new pivot bearings, reinstalled nose fork using new Belleville washers/hardware, set drag force to spec and secured. Torque engine mount weldment lower attach fitting hardware. Removed aircraft from jacks. Installed new Con 1 antenna, cleaned/sealed perimeter base upper antennas. Closed inspection panels and access provisions. Systems operational checked normal.

Bryan M Wood A&P32162901A 