

# AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp MODEL SR22T DATE OF MFG. MAR 2017  
SERIAL NUMBER 1500 REGISTRATION NUMBER N927CR

REGISTERED OWNER

STREET ADDRESS

CITY, STATE, ZIP

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	Continental Motors Inc	TSIO550K	R 1033678
ENGINE			L
PROPELLER	Hartzell Propeller Inc.	PHL-J3YIF-IN	R
PROPELLER			L
ENGINE			
ENGINE			
PROPELLER			
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ENGINE			
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PROPELLER			

# MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

01-17-17

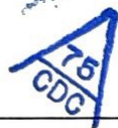
STC SA01708SE (Fixed Oxygen System) has been installed on this aircraft. Approval for installation has been granted by the STC holder via a Licensing Agreement and the FAA via the Production Certificate / Production Limitation Record. FAA Form 337 not required for this installation.



CDC \_\_\_\_\_ on 01/17/17  
Cirrus Design Corporation Duluth, MN USA  
**PRODUCTION CERTIFICATE NO. 338CE**

31/JAN/2017

STC SA00378BO (Whelen Wing Tips) has been installed on this aircraft. Approval for installation has been granted by the STC holder via Licensing Agreement and the FAA via Production Limitation Record under FAA PC 338CE. FAA Form 337 not required for this installation.



CDC \_\_\_\_\_ on 31 / JAN / 2017  
Cirrus Design Corporation Duluth, MN USA  
**PRODUCTION CERTIFICATE NO. 338CE**



## LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]



[illegible]

## ALTIMETER & STATIC SYSTEM CHECKS

### F.A.R. 91.411

[illegible]

# ALTIMETER & STATIC SYSTEM CHECKS

## F.A.R. 91.411

Channel Islands Aviation

FAA CRS DDER146D

305 Durley Ave Camarillo, CA 93010

Registration: N927CR

Model: SR-22T S/N: 1500

I certify that the altimeter system, static pressure system and altitude reporting equipment have been tested and inspected as required by FAR 91.411 and found to comply with Part 43

Appendix E.

Altimeters tested to 25,000 ft

Date: 1/14/2019

Work Order: 19735

  
SIGNATURE

I certify the transponder has been tested in accordance with FAR 91.413 and meets the requirements of Part 43

Appendix F

Date: 1/14/2019

  
SIGNATURE

### Altimeter Scale Corrections

Altimeter Reads	ADC 1	ADC 2
-1000	-10	-5
0	-10	-5
500	-10	-5
1000	-10	-5
1500	-10	-5
2000	-10	-5
3000	-10	-5
4000	-10	-5
6000	-10	-5
8000	-10	-5
10000	-10	-5
12000	-10	-5
14000	-15	-5
16000	-15	-5
18000	-15	-5
20000	-15	-10
22000	-20	-10
25000	-20	-10
30000		
35000		

MAX. ALT.


RECHECK  
REQUIRED

APPROVED BY:  
AGENCY CERT. NO.

Date: 9/9/21		W.O. # KTYS25598-07-2021		
Altitude (feet)	Tolerance (feet)	ADCs / Altimeters		
		#1	#2	#3
-1,000	± 20	-5	0	-5
0	± 20	-5	0	-5
500	± 20	-5	0	5
1,000	± 20	-5	0	5
1,500	± 25	-5	0	5
2,000	± 30	-5	0	5
3,000	± 30	-5	0	10
4,000	± 35	-5	0	10
6,000	± 40	-10	0	10
8,000	± 60	-10	0	20
10,000	± 80	-10	0	20
12,000	± 90	-10	0	20
14,000	± 100	-10	-10	30
16,000	± 110	-20	-10	40
18,000	± 120	-20	-10	50
20,000	± 130	-20	-10	50
22,000	± 140	-20	-10	60
25,000	± 155	-20	-10	60
Cirrus Factory Service Center CRS# 9B0R988C				
CRS Form 404E Revision 1 01/30/2020				



## RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.																																			
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;">  <p><b>CIRRUS</b> Cirrus Factory Service Center 114 Cirrus Landing Alcoa, TN 37701 CRS# 9B0R988C</p> </div> <div style="width: 30%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Aircraft Reg</td> <td>N927C</td> </tr> <tr> <td>Work Order</td> <td>KTYS25598-07-2021</td> </tr> <tr> <td>Altitude Tested to</td> <td>25 000 FT</td> </tr> <tr> <td>Date Tested</td> <td>9/9/2021</td> </tr> </table> </div> <div style="width: 35%;"> <p>I certify that the altimeter system and altitude reporting equipment tests and inspections required by 14 CFR 91.411, 91.413, and 91.417 were performed and the altimeter system and altitude reporting equipment are in compliance with the requirements of 14 CFR 91.411, 91.413, and 91.417. I also certify that the aircraft meets all of the requirements of 14 CFR 91.411, 91.413, and 91.417. I am not aware of any other information that would affect the safety of the aircraft.</p> </div> </div>							Aircraft Reg	N927C	Work Order	KTYS25598-07-2021	Altitude Tested to	25 000 FT	Date Tested	9/9/2021																											
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Transponder	Make	Garmin	Model	GTX-345R	S/N	3EH0C1901																																			
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<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Signature: <i>[Handwritten Signature]</i></p> </div> <div style="width: 30%;"> <p>Date: 9/9/21</p> </div> <div style="width: 35%;"> <p>CRS# 9B0R988C</p> </div> </div>																																									



Cirrus Factory  
Service Center  
114 Cirrus Landing  
Alcoa, TN 37701

CRS# 9B0R988C

Aircraft Reg	N927C
Work Order	KTYS25598-07-2021
Altitude Tested to	25 000 FT
Date Tested	9/9/2021

[illegible]

Transponder	Make	Garmin	Model	GTX-345R	S/N	3EH0C1901
2 Transponder	Make	N/A	Model	N/A	S/N	N/A
ADC 1	Make	Garmin	Model	GSU75	S/N	3KY000474
ADC 2	Make	Garmin	Model	GSU75	S/N	3KY000458
Altimeter	Make	MidContinent	Model	MD302	S/N	L16-11365

1998-1999

# RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
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## TOUCH N GO AEROWORKS

### Supplementary Logbook Entry Transponder Certification

Aircraft Registration # N927CR S/N: 1500 Model: SR22T

The transponder tests and inspections required by FAR 91.413 in accordance with FAR 43, Appendix F, have been performed.

Transponder # 1 Model: GTX345R P/N: 36745-001 S/N 3EH001901

Transponder # 2 Model: \_\_\_\_\_ P/N: \_\_\_\_\_ S/N \_\_\_\_\_

.....  
Details of work performed are on file under Work Order: 24041

Inspector:  Date: 11.20.2024

FORM TNG 001 (Rev. 0)

F.A.A. REPAIR STATION: 4VER026D

# RADIO & ELECTRONIC CHECKS

## TOUCH N GO AEROWORKS

### Supplemental Logbook Entry

#### Pitot Static System Certification

A/C Reg: N927CR S/N: 1500 MODEL: SR22T

Performed altimeter static system test and automatic pressure altitude reporting system and the following listed are found to comply with the requirements of FAR 91.411 IAW

#### Appendix E, Paragraph (a) 1-4.

Altimeter #1 P/N: \_\_\_\_\_ Model \_\_\_\_\_ S/N \_\_\_\_\_

Altimeter #2 P/N: \_\_\_\_\_ Model \_\_\_\_\_ S/N \_\_\_\_\_

ADC #1 P/N: 011-03094-00 Model GSU 75 S/N 3KY000458

ADC #2 P/N: 011-03094-00 Model GSU 75 S/N 3KY000474

STBY Alt: P/N: 30499-004 Model MD-302 S/N L16-11365

Details of work performed are on file under Work Order: 24041

Inspector [Signature] Date: 11.20.2024

FORM TNG 002 (Rev. 0)

F.A.A. REPAIR STATION: 4VER026D

CHECKED BY:  
NATURE — CERT. NO.



DATE OF COMPLETION

[illegible]

S/N: 1500



Hobbs: 113.6

- Replaced GMA-350c (P/N: 011-02385-40) S/N: 1UF201497 with 'NEW' S/N: 1UF201799.
- Replaced GIA-63W (P/N: 011-01105-20) S/N: 1HQ017085 with 'NEW' S/N: 1HQ017830.

I certify that the aircraft/component has been inspected/repared in accordance with the above referenced inspection(s) as required by 14 CFR Part 91.409(f)(3), and was determined to be in an airworthy condition and is approved for return to service. Reference Velocity Aerospace – Burbank, Inc., Van Nuys Hangar Facility (FAA CRS #RB1R197K) **Work Order # V13130.**

Paul J. Wells

[illegible]



VAN NUYS, CALIFORNIA 91406

## AIRFRAME LOGBOOK INSERT

284.4

Date \_\_\_\_\_

[illegible]

# MAINTENANCE RECORD

## F.A.R. 43.9

[illegible]





7155 Valjean Avenue  
Van Nuys, CA 91406

Work Order #  
Hobbs  
Total Time  
Gear Cycles

Page 1 of 1  
00001398  
473.0  
0

# AIRFRAME LOG BOOK INSERT

## WORK PERFORMED

1 (001) CW ELT 12 Month Inspection per FAR 91.207(d). Battery Expires April 2023.  
Beacon ID Code:2DC759B0DAFFBFF. ICAO Address: 53154155 All work was done IAW the Artex  
1000 IFCA. No Defects found. PN off/on: A3-06-2749-1 , SN off/on: 251-09649.

I certify the aircraft, appliance or component identified above was repaired and/or inspected in accordance with current Federal Aviation regulations and is approved for return to service for the work accomplished.

Signed



Shane Hunt  
Name

A&P Lic. 2799611

APR 04 2018  
Date

[illegible]

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

MODEL	<u>SR22T</u>
S/N	<u>1500</u>
REG NO	<u>N927CR</u>
CYCLES	

DATE	10-Apr-18
W.O #	803479
TACH	473.5
AFTT	

DATE NO.  
ED TO SERVICE

- 1 Complied with an annual inspection
- 2 Precise flight oxygen system ICA, ok at this time
- 3 AmSafe seat belt test, ok at this time
- 4 Removed and replaced RH elevator pins P/N 11621-002 and bushings P/N 50224-001
- 5 Exhaust system pressure check, ok at this time
- 6 Cleaned corrosion on rudder and repainted
- 7 Installed new mixing valve flapper seal P/N 21823-109
- 8 Secured all 4 main landing gear spacers as necessary
- 9 Removed and replaced nose wheel fairing bracket P/N 11799-004
- 10 Installed new LH flap no step placard P/N 12433-001
- 11 Removed and replaced LH and RH intercooler cabin heat ducts P/N 05-30606
- 12 Removed and replaced upper and lower cowl seals P/N 53722-0630
- 13 Removed and replaced all brake pads P/N 31392-105
- 14 SB2X-32-22R2 Nose landing gear strut assembly inspection, ok at this time
- 15 SB2X-32-23R1 Nose wheel shimmy reduction, ok at this time
- 16 **SB2X-74-02** Ignition switch security, ok at this time
- 17 SB2X-79-07R1 oil return line, installed clamps
- 18 500 hour battery number 2 replacement P/N 50979-001
- 19 500 hour engine mount weldment and lower mount attach fittings, ok at this time
- 20 500 hour alternator 1 inspection, work performed by Aero Accessories
- 21 500 hour alternator 2 inspection, work performed by Aero Accessories
- 22 12 month / 200 hour induction air filter replacement

I certify this aircraft/engine/propeller has been inspected IAW current Federal Aviation Regulations part 43 appendix "D" (annual or 100 hour) inspection. Only the items specified in the Shop Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

William P. Noctor

Signature \_\_\_\_\_

CRS# 1MER830B

CERTIFICATE #

10-Apr-18

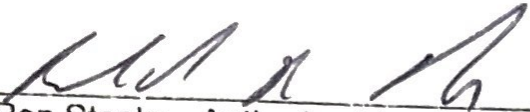
Date \_\_\_\_\_

Channel Islands Aviation  
305 Durley Avenue, Camarillo, CA 93010  
FAA Repair Station DDER146D

Reg: # **N927CR**      Model: **Cirrus SR22T**      Ser. # **1500**  
Date: **08/06/2018**      Flight: **595.0**      Hobbs: **737.0**

Performed 50 Hour servicing IAW Cirrus SR22T Maintenance Service Manual.  
C/W **SB2X-32-22R2** by dye penetrant inspection of nose gear strut, no cracks or other defects noted.  
C/W CMI SIL 17-02 by inspection and cleaning of turbo oil inlet check valve and installation of filter screen, PN 658746.  
CW **Cirrus SB2X-79-10**, by installation of oil line kit, PN AE3660121G0074.  
Removed CO Detector p/n 24660-004 (452-201-010, mfg 12/16), s/n 96928. **Installed and connected new CO Detector**  
24660-004 (now 452-201-002, mfg 06/18), s/n 12397.  
Installed new nose wheel fairing.

The applicable work performed IAW manufacture specifications.  
All pertinent data on file under WO 19544.  
I certify that the above work was accomplished, inspected, found to be airworthy, and is approved for return to service.

  
Ron Stepka, Authorized Inspector  
F.A.A. Repair Station #DDER146D


E NO.  
TO SE



[illegible]

Ron Stepka, Authorized Inspector  
F.A.A. Repair Station #DDER146D

# MAINTENANCE RECORD

## F.A.R. 43.9

Channel Islands Aviation  
305 Durley Avenue, Camarillo, CA 93010  
FAA Repair Station DDER146D

Reg: # **N927CR**  
Date: 01/23/2019

Model: **Cirrus SR22T**  
Flight: **683.7**

Ser. # **1500**  
Hobbs: **856.9**

Performed 50 Hour servicing IAW Cirrus SR22T Maintenance Service Manual and Continental TSIO-550-K Operators Manual Sect. 2.

C/W Cirrus Service Bulletin SB 2X-32-22 (nose strut insp). Performed dye penetrant inspection on nose strut and found no defects or cracks. Next compliance required at tach: 733.7.

Removed nose Gear tire P/N: 505T08-1 and installed new tire GOODYEAR FLIGHT EAGLE LT 5.00-5 10 Ply rating P/N: 505T08-1 S/N: 92352414.

Replaced portion of pilot and copilot door seal with new P/N: R881203.

Removed L/H Main tire P/N: 156E06-1 and installed new tire GOODYEAR FLIGHT CUSTOM II P/N: 156E06-1 10 Ply rating S/N: 82262171.

Replaced L/H and R/H main gear brake linings with new Beringer (4) P/N: PQT-01-(A)

Replaced 12" heat protective material P/N 53294-00 around L/H tailpipe.

The ARTEX ELT1000 ELT P/N A3-06-2749-1 S/N 251-09649 has been inspected and functionally tested IAW FAR 91.207(d) and found to be in airworthy condition at this time. The ELT battery is due for replacement: Apr/2023

Next inspection due by: 01/23/2020. Beacon ID: 2DC759B0DAFFBFF.

The applicable work performed IAW manufacture specifications.

All pertinent data on file under WO 19735.

I certify that the above work was accomplished, inspected, found to be airworthy, and is approved for return to service.



Bruce Hatch, Authorized Inspector  
F.A.A. Repair Station #DDER146D

**Channel Islands Aviation**  
305 Durley Avenue, Camarillo, CA 93010  
FAA Repair Station DDER146D

Reg: # **N927CR**  
Date: 03/10/2019

Model: **Cirrus SR22T**  
Hobbs: **886.7**

Ser. # 1500  
Flt Tach: **704.3**

Performed Garmin GFC 700 GSM 86 Servo Clutch Test IAW Cirrus Airplane Maintenance Manual p/n 13773-002. 23 Dec 2016. All values are within tolerance.

Performed Magnetometer Calibration for GRS 1 and GRS 2 IAW Cirrus Perspective System Line Maintenance Manual. #190-00920-00, Rev J, Oct 2016. Calibration successful.

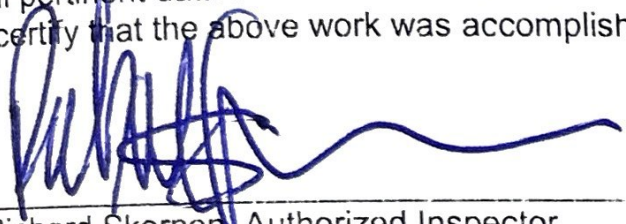
Removed, cleaned and reinstalled ice protection system strainers.

Replaced FIKI ice protection filter with new P/N 21986-205, serviced with 8 gallons TKS fluid and performed system functional check. Ops and leak check good.

The applicable work performed IAW manufacture specifications.

All pertinent data on file under WO 19768.

I certify that the above work was accomplished, inspected, found to be airworthy, and is approved for return to service.

  
Richard Skorpen, Authorized Inspector  
F.A.A. Repair Station #DDER146D



# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
50hr + SB 22R2 4/9/2019	MAKE: Cirrus MODEL: SR22T S/N: 1500 REG. NO: N927CR WORK ORDER: 8395-04-2019	<b>Sterling Aviation,</b> 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 4/9/2019 A/C TSN: 927.9 TACH: 734.2
<b>Airframe Entries</b>			
C/W 50 hour inspection per Cirrus inspection form 05-20 dated 15 Dec. 2014, oil drained and filter removed, filter inspected with no problem found. installed new filter and serviced oil. tach. 734.2...c/W SB2X-32-22R2 Nose gear inspection 11. accomplishment instructions no problems noted. next due at 784.2 tach.			
DATE: 4/9/2019		SIGNED: <i>[Signature]</i> Work Order: 8395-04-2019 Printed by EBis 3 (datcomedia.com)	

Date 4/25/2019

W/O# 17609



**Engine Logbook Entry**

**CRS AWKR298C**

25170 Aviation Ave., Davis, CA 95616

**AIRCRAFT: N 927CR**

**S/N 1500**

Tach

774.8 REMOVED ENGINE COWLS. REMOVED TURBO CHECK VALVE AND FILTER. OPENED CHECK VALVE AND CLEANED VALVE AND FILTER PER CMI M-0 MANUAL. REASSEMBLED VALVE AND FILTER AND REINSTALLED.  
REMOVED INTAKE DUCTS FROM TURBO TO INTER-COOLER, FLUSHED OUT OIL AND REINSTALLED.  
REMOVED SCAT DUCTS FROM INTER-COOLER TO CABIN HEAT SHROUD, FLUSHED OUT OIL AND REINSTALLED.

**The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: Signed:** *[Signature]*

Shawn Matthies AWKR298C



# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
--------------------	--------------------------	-----------------------------------------------------	-------------------------------------------------------------

MODEL SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES           



**MATHER**  
AVIATION

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

### AIRFRAME LOGBOOK INSERT

DATE 3-May-19  
W.O. # 803982  
HOBBS. 988.1  
FLIGHT 782.8

- 1 Complied with an annual inspection
- 2 12 month precise flight oxygen system ICA, ok at this time
- 3 12 month Tanis Pre-heat system ICA, ok at this time
- 4 12 month main battery capacity check, ok at this time
- 5 12 month Amsafe seat belt ICA, ok at this time
- 6 SB 2X-32-22 R2 nose landing gear inspection, ok at this time
- 7 12 month inspection of the portable fire extinguisher, ok at this time
- 8 Resealed AFT window
- 9 Cleaned and treated LH elevator surface corrosion
- 10 Removed and replaced pilot's energy absorbtion module P/N 14152-004
- 11 Serviced oxygen
- 12 Rebonded RH main gear strut grommet

I certify this aircraft/engine/propeller has been inspected IAW current Federal Aviation Regulations part 43 appendix "D" (annual or 100 hour) inspection. Only the items specified in the Shop Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

William P. Noctor

Signature

CRS# 1MER830B

CERTIFICATE #

3-May-19  
Date

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

### AIRCRAFT TIME IN SERVICE

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

**MATHER**  
AVIATION

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

DATE	16-May-19
W.O. #	803994
FLIGHT	791.3
AFTT	

## AIRFRAME LOGBOOK INSERT

- 1 SB 2X-42-14 Garmin Software update
- 2 Adjusted high end fuel flow up

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

*Nicholas Martin*

Signature \_\_\_\_\_

CRS# 1MER830B

CERTIFICATE #

Date 16-May-19

Channel Islands Aviation  
305 Durley Avenue, Camarillo, CA 93010  
FAA Repair Station DDER146D

AIRCRAFT  
IN SEI

DATE OF  
COMPLETION

Reg: # **N927CR** Model: **Cirrus SR22T** Ser. # **1500**  
Date: **03/29/2019** Hobbs: **893.1** Flt Tach: **707.6**

Removed R/H tire PN: 301-417-190, S/N: 80432385 and replaced with new tire P/N: 301-417-190, S/N: 70982295. Replaced O-ring with new P.N: J-JTR-007N.

Removed both L/H and R/H wheel fairings for repair.

The applicable work performed IAW manufacture specifications.  
All pertinent data on file under WO 19806.


I certify that the above work was accomplished, inspected, found to be  
airworthy, and is approved for return to service.



Bruce Hatch, Authorized Inspector  
F.A.A. Repair Station #DDER146D


AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

## F.A.R. 43.9

  
Bruce Hatch, Authorized Inspector  
F.A.A. Repair Station #DDER146D



[illegible]

		<b>MATHER AVIATION</b>		
MODEL	<u>SR22T</u>	818-782-7473	DATE	<u>17-Apr-19</u>
S/N	<u>1500</u>	7240 HAYVENHURST PLACE	W.O. #	<u>803961</u>
REG. NO.	<u>N927CR</u>	VAN NUYS, CALIFORNIA 91406	FLIGHT	<u>764.2</u>
ENG MOD	<u>                    </u>	<b>ENGINE LOGBOOK INSERT</b> <b>SINGLE ENGINE</b>	ENG S/N	<u>                    </u>
ENG TSN	<u>                    </u>		ENG CSN	<u>                    </u>
ENG TSO	<u>                    </u>		ENG CSO	<u>                    </u>
	<u>                    </u>			


  

1 Adjusted manifold pressure controller

2 Installed new RH intercooler flange stiffener on intercooler P/N 31796-001

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

William P. Noctor		<u>17-Apr-19</u>
Signature		Date
<u>CRS# 1MER830B</u>		
CERTIFICATE #		

I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated 08 / Mar / 2017.  
The next inspection is due 31 / Mar / 2018.

Aaron S. Knudsen  
293766879

# INSPECTION RECORD

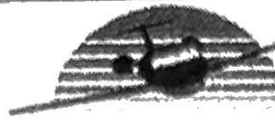
## F.A.R. 43.11-91.409

DATE

AIRCRAFT  
IN SERVICE

5/30/19 →

MODEL SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES



**MATHER  
AVIATION**

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

DATE 30-May-19  
W.O. # 804008  
FLIGHT 825.2  
AFTT

### AIRFRAME LOGBOOK INSERT

1 SB2X-32-22R2 Nose landing gear strut assembly inspection, ok at this time. Next due in 50 hours

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

30-May-19

Date

MODEL Cirrus SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES



**MATHER  
AVIATION**

818-782-7473

7240 HAYVENHURST AVENUE  
VAN NUYS, CALIFORNIA 91406

DATE 9-Jul-19  
W.O. # 804044  
HOURS 873.7  
AFTT

### AIRFRAME LOGBOOK INSERT

- 1 Comply with 50 hour reoccurring SB2X-32-22R2 Nose Gear Inspection.
- 2 Inspected throttle and mixture stops, checked okay at this time.
- 3 Removed and replaced nose gear fairing brackets with new.

I certify that with respect to the work performed, this aircraft/engine/propeller/appliance was repaired and inspected in accordance with current FAA regulations. Only those items specified in the SHOP Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Nicholas G Martin

Signature

CRS # 1MER830B

CERTIFICATE #

9-Jul-19

Date

MODEL  
S/N  
REG. NO.  
CYCLES

SR22T

1500

N927CR



**MATHER  
AVIATION**

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

**AIRFRAME LOGBOOK INSERT**

DATE  
W.O. #  
FLIGHT  
AFTT

18-Jun-01

804069

927.1

IST  
AIRCRAFT FOR SERVICE

1 SB2X-32-22 R2 50 hour nose strut inspection, ok at this time

2 Oxygen serviced to 2000psi

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

William P. Noctor

Signature

CRS# 1MER830B

CERTIFICATE #

26-Jul-19

Date

MODEL  
S/N  
REG. NO.  
CYCLES

SR22T

1500

N927CR



**MATHER  
AVIATION**

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

**AIRFRAME LOGBOOK INSERT**

DATE  
W.O. #  
HOBBS.  
FLIGHT

5-Aug-19

804077

1230.7

987.9

1 SB2X-32-22R2 nose landing gear inspection, ok at this time, next due in 50 hours

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

5-Aug-19

Date



# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

DATE

MODEL SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES \_\_\_\_\_



**MATHER**  
**AVIATION**

818-782-7473

7240 HAYVENHURST PLACE

VAN NUYS, CALIFORNIA 91406

### AIRFRAME LOGBOOK INSERT

DATE 20-Sep-19  
W.O. # 804143  
FLIGHT 1040.7  
AFTT \_\_\_\_\_

1 SB2X-32-22R2 Nose strut inspection, ok at this time

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

20-Sep-19  
Date



# INSPECTION RECORD

## F.A.R. 43.11-91.409

AIRCRAFT TIME

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

DATE

AFT FOR SERVICE

MODEL

SR22T

S/N

1500

REG. NO.

N927CR

CYCLES



**MATHER**  
AVIATION

818-782-7473

7240 HAYVENHURST PLACE

VAN NUYS, CALIFORNIA 91406

### AIRFRAME LOGBOOK INSERT

DATE

23-Sep-19

W.O. #

804146

FLIGHT

1040.7

AFTT

- 1 Calibrated standby altimeter. Work performed by Velocity Aerospace
- 2 Serviced tire pressures to within limits
- 3 Aircraft cleaned

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

23-Sep-19

Date

# INSPECTION RECORD

E A B 42 11 - 01 400



**MATHER**  
AVIATION

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

## AIRFRAME LOGBOOK INSERT

MODEL SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES \_\_\_\_\_

DATE 25-Sep-19  
W.O. # 804148  
FLIGHT 1054.7  
AFTT \_\_\_\_\_

- 1 Adjusted nose gear fork tension, installed new cotter pin
- 2 Removed and replaced LH and RH brake linings P/N 31392-105
- 3 Serviced oxygen to 1850psi

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE # \_\_\_\_\_

25-Sep-19  
Date

LIST  
AIRCRAFT FOR SERVICE

# INSPECTION RECORD

## F.A.R. 43.11-91.409

**SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE**

[illegible]

MODEL	SR22T
S/N	1500
REG. NO.	N927CR
CYCLES	



# MATHER AVIATION

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406

# AIRFRAME LOGBOOK INSERT

DATE	<u>16-Oct-19</u>
W.O. #	<u>804165</u>
FLIGHT	<u>1089.8</u>
AFTT	

- 1 SB2X-32-22R2 Nose strut inspection, ok at this time, next due in 50 hours
- 2 Removed and replaced LH main tire P/N 156E06-1 S/N 82282404
- 3 Removed and replaced RH main tire P/N 156E06-1 S/N 82312107
- 4 Reglued aft seat bottom velcro
- 5 Reglued carpet velcro
- 6 Removed and replaced nose fork elastic stop nut P/N MS17825-8
- 7 Removed and replaced LH induction air box weldment P/N 26367-002
- 8 500 hour induction air filter replacement P/N 27166-001
- 9 Removed and replaced #2 battery P/N 50979-001
- 10 Serviced tks fluid
- 11 Serviced oxygen to 1850psi

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

16-Oct-19

Date \_\_\_\_\_



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME  
IN SERVICEKIND OF INSPECTION-STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICEMODEL SR22TS/N 1500REG. NO. N927CR

CYCLES \_\_\_\_\_

**MATHER  
AVIATION**

818-782-7473

7240 HAYVENHURST PLACE

VAN NUYS, CALIFORNIA 91406

**AIRFRAME LOGBOOK INSERT**

DATE

16-Oct-19

W.O. #

804165

FLIGHT

1089.8

AFTT \_\_\_\_\_

- 1 **SB2X-32-22R2 Nose strut inspection**, ok at this time, next due in 50 hours
- 2 Removed and replaced LH main tire P/N 156E06-1 S/N 82282404
- 3 Removed and replaced RH main tire P/N 156E06-1 S/N 82312107
- 4 Reglued aft seat bottom velcro
- 5 Reglued carpet velcro
- 6 Removed and replaced nose fork elastic stop nut P/N MS17825-8
- 7 Removed and replaced LH induction air box weldment P/N 26367-002
- 8 AD 84-26-02 **500 hour induction air filter replacement** P/N 27166-001
- 9 Removed and replaced #2 battery P/N 50979-001
- 10 Serviced tks fluid
- 11 Serviced oxygen to 1850psi

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

16-Oct-19

Date



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME  
IN SERVICEKIND OF INSPECTION—STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICEMODEL SR22T  
S/N 1500  
REG. NO. N927CR  
CYCLES **MATHER**  
AVIATION

818-782-7473

7240 HAYVENHURST PLACE  
VAN NUYS, CALIFORNIA 91406**AIRFRAME LOGBOOK INSERT**DATE 19-Mar-20  
W.O. # 804217  
FLIGHT 1118.7  
AFTT 

- 1 Repaired cracked RH intercooler baffle
- 2 Removed and replaced intercooler cross over duct P/N SCAT 6
- 3 Inspected nose gear per customer request after hard landing. No defects noted
- 4 Serviced all tires to within limits
- 5 Removed and replaced main battery P/N RG24-11M S/N OFF: 40838027 S/N ON: 41071244

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Nicholas Martin

Signature

CRS# 1MER830B

CERTIFICATE #

19-Mar-20

Date

MAKE: Cirrus  
Model: SR22T



DATE: 05/02/2020  
A/C TSN: 1155.2

Serial Number: 1500  
Reg. Number: N927CR  
Field Service Ticket #: N927CR040220

8220 Fuller St.  
Casper, Wy. 82604  
307-401-0990

Flight Hobbs : 1155.2  
Hobbs: 1432.8

1) Performed detailed troubleshooting with Cirrus Field Service. Module, Connections both on LRU and Antenna, CoaX, Antenna and finally determined GTS-800 was at fault. Removed and replaced GTS-800 and performed downloads in REF. with Cirrus SR22T Maintenance Manual Chapter 34-40 and Garmin replacement LRU reloading procedures. ops checked good at this time. P/N Off: 011-01356-00, S/N Off: 15L009888. P/N On: 011-01356-00, S/N On: 15L011023 2) Removed and reinstalled pilots seat several times for multiple troubleshooting requests from Cirrus Field Services and R&R of GTS-800. Work performed in REF. with Cirrus SR22T Maintenance Manual Chapter 25-10. No further action required at this time.

Kevin L. Haggard  A&P3050389 Date: 05/02/2020

MAKE: Cirrus  
Model: SR22T



DATE: 05/27/2020  
A/C TSN: 1202.7

Serial Number: 1500  
Reg. Number: N927CR  
Field Service Ticket #: N927CR052720

8220 Fuller St.  
Casper, Wy. 82604  
307-401-0990

Flight Hobbs : 1202.7  
Hobbs: 1486.2

1) Complied with ELT Inspection and Operational check as required in REF. with FAR 91.207 (d). Inspection and Ops checks good at this time. No further action required at this time. **Battery Due: 04/2023.**

Kevin L. Haggard  A&P3050389 Date: 05/27/2020



# 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
------	-----------------------------	--------------------------------------------------------------------------------------------------------------------------------

MAKE: Cirrus

Model: SR22T

Serial Number: 1500

Reg. Number: N927CR

Field Service Ticket #: N927CR060820



8220 Fuller St.

Casper, Wy. 82604

307-401-0990

DATE: 07/22/2020

A/C TSN: 1212.7

Flight Hobbs : 1212.7

Hobbs: 1497.9

- 1) Complied with Annual Inspection in REF. with Cirrus SR22T Maintenance Manual Inspection Checklist and FAR 43 Appendix (d) as a guide. 2) Complied with AD and SB Research using TDATA by-weekly through 07/22/2020. See compliance record with aircraft logs. 3) Complied with **SB2X-34-29** PITOT & TKS Line Routing Inspection per Detailed SB instructions. No further action required. 4) Complied with **SB2X-74-02** Ignition Switch Security Inspection per Detailed SB instructions. No further action required. 5) Complied with **SB2X-71-33** Continental Motors Service Document MSB18-08B per Detailed SB Instructions. New Cylinders were previously installed. No defects noted and no further action required at this time. 6) Complied with **SB2X-95-24R2** CAPS Rocket Shelf Ground Wire Installation per Detailed SB Instructions. No further action required at this time. 7) Complied with ELT Inspection and Operational check. Found ELT not transmitting. **Removed and replaced ELT** as needed and Ops checked in REF. with FAR 91.207 (d). Ops checked good at this time. **Battery due: Jul/2026.** 8) Removed and replaced both Pilots and Co-Pilots foam door seals as needed. No further action required at this time. 9) Removed and replaced top and both LH and RH Cowling seals as needed. No further action required at this time. 10) Replaced LH bottom cowl aluminum heat protection tape as needed. 11) Resealed LH, RH side window and Top aft window sealant as needed. No further action required at this time. 12) Charged and **Performed #1 Battery CAPS check** as required. Battery passed @ 97%. Recharged battery after CAPS check as needed. No further action required at this time. 13) Performed Cabin Fire Extinguisher inspection and weight check. No defects noted at this time. 14) Repaired RH Wheel Fairing as needed. 15) Tightened LH Elevator OB Hinge point as needed. 16) Tightened Nose Landing Gear Assy at fire wall as needed. All work performed in REF. with Cirrus SR22T Maintenance Manual

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME.

Kevin L. Haggard *Kevin L. Haggard* A&P3050389 Date: 07/22/2020

MAKE: Cirrus  
Model: SR22T

Serial Number: 1500

Reg. Number: N927CR

Field Service Ticket #: N927CR080820



8220 Fuller St.  
Casper, Wy. 82604  
307-401-0990

DATE: 08/08/2020  
A/C TSN: 1222.6

Flight Hobbs : 1222.6  
Hobbs: 1510.8

1) Inspected Fuel pump and found inop. Removed Duke Electric Fuel pump and replaced with Weldon Electric fuel boost pump as needed in REF. with Cirrus SR22T Maintenance Manual Chapter 28-20-02. Ops checked good at this time. P/N Off: 5217-00-09, S/N Off: 8440. P/N On: C18050-2B8, S/N On: 220421. No further Action required at this time.

Kevin L. Haggard

A&P3050389 Date: 08/08/2020

MAKE: Cirrus  
Model: SR22T

Serial Number: 1500

Reg. Number: N927CR

Field Service Ticket #: N927CR081820



8220 Fuller St.  
Casper, Wy. 82604  
307-401-0990

DATE: 08/18/2020  
A/C TSN: 1226.3

Flight Hobbs : 1226.3  
Hobbs: 1515.5

1) Removed and replaced GTS-800 due to LRU Replacement message and unit is showing all green check marks in all the boxes. Performed downloads in REF. with Cirrus SR22T Maintenance Manual Chapter 34-40 and Garmin replacement LRU reloading procedures. ops checked good at this time. P/N Off: 011-01356-00, S/N Off: 15L011023. P/N On: 011-01356-00, S/N On: 15L010567 2) Removed and reinstalled pilots seat for R&R of GTS-800. Work performed in REF. with Cirrus SR22T Maintenance Manual Chapter 25-10. No further action required at this time.

Kevin L. Haggard

A&P3050389 Date: 08/18/2020



# INSPECTION RECORD

DATE

October 21, 2020

**N927CR**

Cirrus SR22T S/N: 1500

Flight Meter: 1249.0



Erie Municipal Airport  
395 Airport Drive  
Erie, Colorado 80516

1. Tightened left exhaust manifold heat shield.
  2. Reinstalled left intercooler scot hose properly.
  3. Re-torque cylinders 1 and 3 rocker cover screws.
  4. Removed and reinstalled exhaust balance crossover safety strap properly.
  5. Replaced missing lower foam seal on oil cooler.
  6. Replaced missing outboard screw on right main wheel fairing.
  7. Removed and reinstalled wing root lower access panels correctly.
  8. Removed both main gear strut upper fairings, installed Teflon anti-chafe tape on lower wing surface and reinstalled fairings.
- END-----

A handwritten signature in black ink, appearing to read 'Terrill Shafer', written over a horizontal line.

Terrill Shafer  
AP2860279IA



November 3, 2020 Cirrus SR22T S/N 1500 TT 1256.6 N927CR

Chafe tape P/N 51168-002 replaced on both pilot and copilot steps.

John Pruden A&P 3503331  
Cirrus Authorized Service Center

A handwritten signature in black ink, appearing to read 'John Pruden', written over a horizontal line.

DATE

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

November 30, 2020 Cirrus SR22T S/N 1500 TT 1275.4 N927CR

Complied with SB2X-53-10 per installation of new door seals. Complied with SB2X-42-18R3 per installation of software #2347.N2. Service nose strut with nitrogen. Checked nose tire for air leakage. Secured copilot carpet with velcro. Aircraft returned to service.

John Pruden A&P 3503331  
Cirrus Authorized Service Center

# 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



February 2, 2020 Cirrus SR22T S/N 1500 TT 1283.0 N927CR

R&R nose tire with Michelin P/N 025-309-0 tubeless tire. Removed both pilot & copilot seats and reinstalled seat belts. R&R GCU479 with Garmin overhauled unit P/N 011-04048-00 S/N 4RJ000357. R&R GSR56 with Garmin overhauled unit P/N 011-02268-00 S/N 1NZ007172

John Pruden A&P 3503331  
Cirrus Authorized Service Center



MADE BY CIRRUS DESIGN CORP  
MODEL SR22T  
S/N 1977  
REG NO 10271R  
WORK ORDER #TYS05598J07 2021

## **CIRRUS** Cirrus Factory Service Center

Repair Station No 9B0R988C  
114 Cirrus Landing  
Alcoa TN 37701  
Phone 865-980-8702

DATE 9/13/2021  
A/C TSN 13238  
FLIGHTTIME 13238

### Airframe Entries

- 3) Performed an annual inspection of this aircraft in accordance with the Cirrus Aircraft SR-22T AMM Chapter 05-20 inspection checklist.
- 4) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2021-15. There are no ADs that require compliance at this time.
- 7) Performed research of the aircraft records for any mandatory service bulletins that are due.
- (14) Inspected the Precise Flight Built-In Oxygen system in accordance with the ICA (102NMAN0003) Scheduled Maintenance Checklist.
- (15) Inspected and weighed the fire extinguisher IAW SR22T AMM 26-20. Recorded weight: 2lbs 6.48oz.
- (16) Complied with inspection of the ELT in accordance with 91.207(d). Battery due date: July 2026.
- (18) Complied with Mandatory SB2X-32-22R4 Nose Landing Gear Assembly Inspection by inspection as required by the service bulletin instructions. This service bulletin has been terminated by SA19-02. No Defects At This Time.
- (19) Complied with mandatory SB2X-32-23R2 Nose Wheel Shimmy Reduction IAW service bulletin instructions. This service bulletin has been terminated by SA19-02.
- (20) Complied with SB2X32-25 by inspecting oleo strut production number for effectivity. Oleo production number: 1216-42. Oleo strut is not in the affected production number range. Function checked satisfactory.
- (21) Complied with Nose Landing Gear Strut Assembly Inspection IAW SB2X-32-26.
- (22) Complied with SB2X-34-29R1 Pitot and TKS Line Routing.
- (23) Complied with SB2X-71-31R1. Removed Gascolator Assy (PN:14069-002 S/N 1977) and Installed Gascolator Assy (PN: 14069-002 S/N 3518), Gascolator Bracket (PN 19772-002) and Oil Hose (PN:43210-001) IAW Cirrus SR22T SB2X-71-31R1.
- (24) Removed battery #2 PN: 50979-001 and installed new PN: 50979-001 IAW Cirrus AMM 24-30.
- (25) Removed TKS Filter PN 21986-203 and Installed New TKS Filter PN: 21986-203 IAW SR22T AMM 30-07.
- (29) Performed inspection of electrical bonding & shielding IAW Cirrus SR22T AMM 51-80.
- (33) Performed Magnetometer Calibration IAW Garmin LMM.
- (34) Performed 24 Month IFR Certification of the Altimeter and Transponder systems required by FARs 91.411, 91.413, and 91.217 IAW FAR 43 appendices E & F and AC 43-6D up to 25,000 feet. Recorded Altimeter and Transponder information on Page 18 & 19.

of airframe logbook 5-1. This Altimeter and Transponder certification expires on 09/30/2021 or when otherwise required.

- (36) Removed R/H Aft Engine Baffle P/N 15469-012 And Installed New R/H Aft Engine Baffle P/N 15469-012 IAW Cirrus Aircraft SR22T AMM 71-00
- (39) Removed and replaced engine drain adel clamps P/N AS4149WDG16 IAW Cirrus SR22T WM 20-10
- (44) Removed and replaced #2 alternator output cable PN: 19815-016 IAW Cirrus SR22T AMM 24-30.
- (45) Repositioned L/H intercooler duct IAW Cirrus SR22T AMM 21-20
- (46) Removed Left Alternate Air Duct To Air Box P/N 26359-101 And Installed New Duct IAW Cirrus Aircraft SR22T AMM 71-60
- (47) Removed Right Mushroom Fairing P/N 18988-004 And Installed New Fairing P/N 18988-004 IAW Cirrus Aircraft SR22T AMM 32-10
- (48) Painted RH mushroom fairing IAW CDC Cirrus SR22T AMM 51-20, 51-30.
- (49) Removed Fresh Air Duct From Cowling To Mixer P/N 19629-001 And Installed New Duct P/N 19629-001 IAW Cirrus Aircraft SR22T AMM 21-20
- (50) Applied primer paint to bare spots on Nose Landing Gear Strut IAW Cirrus SR22T AMM 20-30.
- (51) Installed new nose strut fairing P/N 26607-001 IAW Cirrus SR22T AMM 32-20
- (52) Painted new Nose strut fairing IAW Cirrus SR22T AMM 51-20 and 51-30.
- (53) Installed new tape p/n. 50379-002 on LH lower engine cowling IAW Cirrus SR22T AMM 71-10
- (54) Removed and replaced nose gear strut upper tab P/N 26960-104 IAW Cirrus SR22T AMM 32-20.
- (55) Removed and installed propeller P/N PHC-J3Y1F-1N S/N NJ1465B after repair by Aircraft Specialist CRS PZ4R58M IAW Cirrus SR22T AMM 61-10
- (58) Primed EMM chafe area IAW Cirrus SR22T AMM 51-20. Applied chafe prevention tape to LH mushroom fairing IAW Cirrus SR22T AMM 51-30.
- (59) Primed EMM chafe area IAW Cirrus SR22T AMM 51-20. Applied chafe prevention tape to RH mushroom fairing IAW Cirrus SR22T AMM 51-30.
- (60) Removed and replaced induction air filters PN: 27166-001 IAW Cirrus SR22T AMM 71-60
- (61) Repaired wire on RH brake temp IAW Cirrus WM 20-10
- (62) Attached both top and bottom grommets on RH MLG IAW Cirrus SR22T AMM 32-10.
- (63) Attached both top and bottom grommets on LH MLG IAW Cirrus SR22T AMM 32-10
- (64) Removed R/H brake pads PN: 31392-105 and Installed R/H brake pads PN: 31392-105 IAW Cirrus SR 22T AMM 32-42
- (65) Removed L/H brake pads PN: 31392-105 and Installed L/H brake pads PN: 31392-105 IAW Cirrus SR 22T AMM 32-42
- (66) Applied Adhesive to pilot door panel above window IAW Cirrus SR22T AMM 20-10.
- (67) Tightened Inboard Hinge Attach Bracket, Aileron Actuating Arm Assembly, and Reinstalled L/H Aileron IAW Cirrus SR22T AMM 57-50.
- (68) Tightened Inboard Hinge Attach Bracket, Aileron Actuating Arm Assembly, and Reinstalled R/H Aileron IAW Cirrus SR22T AMM

57-50

(69) Adjusted LH rear headliner IAW Cirrus SR22T AMM 25-10.

(70) Continued

(71) Sealed base of EVS camera IAW Cirrus SR22T AMM 20-10

(72) Repaired LH brake temp sensor wire harness IAW Cirrus WM 20-10.

(73) Installed Baggage Door Threshold Plate Center Well Nut P/N 50763-002 IAW Cirrus Aircraft SR22T AMM 25-10

(74) Cleaned wing bay behind LH MLG upper fairing IAW Cirrus SR22T AMM 20-30

(76) Removed And Installed New Horizontal Stab Root Fairing P N 15308-001 IAW Cirrus Aircraft SR22T AMM 53-50

(77) Painted horizontal root fairing IAW CDC Cirrus SR22T AMM 51-20, 51-30.

(78) Sealed antennas on bottom of fuselage IAW Cirrus SR22T AMM 20-10.

(80) Removed and Replaced Nose Wheel Fork Bushing P/N 50543-001, 50544-001 IAW Cirrus SR22T AMM 32-20.

(81) Cleaned and leak checked A/C system IAW Cirrus SR22T AMM 21-50. Leak check good

(83) Removed old Alternator 2 P/N 657199 S/N H-Q120173 and Installed new Alternator 2 P/N 657199 S/N H-T120412 IAW Cirrus SR22T AMM 24-30.

(87) Removed R/H Static Port Fitting PN 51228-003 And Installed new static port fitting PN 51228-003 IAW Cirrus SR22T AMM 34-10

(88) Removed and replaced 60 amp fuse p/n: 51790-060 in the MCU IAW Cirrus SR22T AMM 24-30

(89) I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition

The aircraft, airframe, aircraft engine, propeller or appliance identified, was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS 9B0R988C

DATE: 9/13/2021

SIGNED

Philip Feliman  
Certified Repair Station No. 9B0R988C

Work Order: KTYS25598-07-2021

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MAKE CIRRUS DESIGN CORP  
MODEL SR22T  
S/N 1500  
REG NO N927CR  
WORK ORDER KTYS25789-08-2021



**CIRRUS**  
AIRCRAFT

## Cirrus Factory Service Center

Repair Station No 9B0R988C  
114 Cirrus Landing  
Alcoa, TN 37701  
Phone 865-980-8702

DATE 9/16/2021  
A/C TSN 1323 8  
FLIGHTTIME 1323 8

### Airframe Entries

- (4) Applied sealant to exterior windows IAW Cirrus SR-22T AMM 51-20 and 51-30.
- (7) Sanded and buffed to minimized scratches on LH WRF IAW CDC SR-22T AMM 51-20. Applied NO STEP placard P/N 12433-001 IAW SR22T AMM 11-20.
- (9) Painted outboard surface of LH horizontal IAW Cirrus SR22T AMM 51-20 and 51-30.
- (10) Removed and reinstalled LH elevator after paint IAW Cirrus SR22T AMM 55-20.
- (11) Painted LH Elevator IAW Cirrus SR22T AMM 51-20 and 51-30.
- (12) Balanced LH elevator IAW Cirrus SR22T AMM 55-20.
- (13) Removed and Installed Rudder IAW Cirrus SR22T AMM 55-40.
- (14) Painted rudder IAW Cirrus SR22T AMM 51-20 and 51-30.
- (15) Balanced Rudder IAW Cirrus SR22T AMM 55-40.
- (16) Installed RH elevator after paint IAW SR22T AMM 55-20.
- (17) Painted RH elevator IAW Cirrus SR22T AMM 51-20 and 51-30.
- (18) Balanced RH elevator IAW Cirrus SR22T AMM 55-20.
- (19) Sanded and buffed to minimize scratches on RH WRF IAW Cirrus SR22T AMM 51-20. Applied NO STEP placard P/N 12433-001 IAW Cirrus SR22T AMM 11-20.
- (20) Installed engine cowling IAW Cirrus SR22T AMM 71-10.
- (21) Installed NLG fairing IAW SR22T AMM 32-20
- (22) Removed and installed spinner IAW Cirrus SR22T AMM 61-10.
- (23) Painted Spinner IAW Cirrus SR22T AMM 51-20 and 51-30.
- (24) Body worked and painted NLG Fairing IAW Cirrus SR22T AMM 51-20 and 51-30.
- (25) Applied LH and RH NLG stripes; aeroshield P/N FAK-009/G3/NOSE and FAK-009/G3/TB IAW SR22T AMM 51-20.
- (26) Body worked and painted LH lower cowl IAW Cirrus SR22T AMM 51-20 and 51-30.
- (27) Body worked and painted RH lower cowling IAW Cirrus SR22T AMM 51-20 and 51-30.
- (28) Painted upper cowl IAW Cirrus SR22T AMM 51-20 and 51-30.
- (29) Applied LH and RH lower cowl stripes IAW SR22T AMM 51-20.

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION-STATUS &amp; DISCREPANCY LIST

SIGNATURE — CERT NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

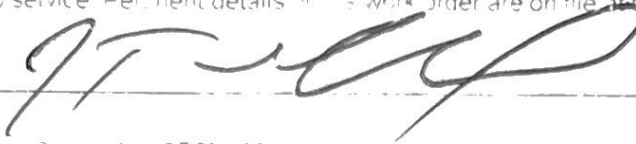
DATE

- (30) Painted top and bottom of LH wing IAW Cirrus SR22T AMM 51-20 and 51-30.  
(31) Painted top and bottom of the RH wing IAW Cirrus SR22T AMM 51-20 and 51-30.  
(32) Applied the following placards. NO PUSH P/N 12431-013, Ground Power P/N 12432-001, Fuel Fill P/N 17366-002, Cowl Inlet P/N 20920-005, No Fuel P/N 21743-001, Tank I/P P/N 25769-001, IAW Cirrus SR22T AMM 11-20.  
(33) Installed LH and RH aileron gap seals IAW SR22 AMM 57-20  
(34) Body worked and painted LH firewall IAW CDC Cirrus SR22T AMM 51-20, 51-30.  
(35) Applied aeroshield to EVS camera IAW CDC SR-22T AMM 51-20.  
(36) Installed Engine Cowlings After Paint IAW Cirrus Aircraft SR22T AMM 71-10

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired, inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS 9B0R988C.

DATE 9-16-2021

SIGNED



Work Order: KTYS25789-08-2021

John Boedel  
Certified Repair Station No. 9B0R988C

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*P.F. flyers*  
EST 1999

Replenished TKS fluid in FIKI system by adding 3 gals. Oxygen system found to have 1500 psi of oxygen. Replenished Oxygen tank by adding 500 psi of oxygen. Aircraft returned to service.

John Pruden/A&P 3503331  
Cirrus Authorized Service Center

## OUR SERVICE



# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

DATE

AIRCRAFT TIME  
IN SERVICE



April 4, 2022

Cirrus SR22T S/N 1500

N927CR

Installed missing static discharge (wick) P/N 33266-001 on Rt  
aileron. Aircraft returned to service.

John Pruden A&P 3503331  
Cirrus Authorized Service Center

# INSPECTION RECORD

## F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME  
IN SERVICE



April 21, 2022

Cirrus SR22T S/N 1500

N927CR

Remove existing TKS fluid from both wing tanks at owner request.  
For Wt/Bal purposes this aircraft has no TKS fluid in either tank.  
Aircraft returned to service.



John Pruden A&P 3503331

Cirrus Authorized Service Center

MAKE CIRRUS DESIGN CORP  
 MODEL SR22T  
 S/N 1500  
 REG NO N927CR  
 WORK ORDER KTYS28049-09-2022



**CIRRUS**  
 AIRCRAFT

## Cirrus Factory Service Center

Repair Station No 9B0R988C  
 114 Cirrus Landing  
 Alcoa TN 37701  
 Phone 365-980-8702

DATE 11/10/2022  
 A/C TSN 13966  
 FLIGHTTIME 13966

### Airframe Entries

- (3) Performed an annual inspection of this aircraft in accordance with the Cirrus Aircraft SR-22T AMM Chapter 05-20 inspection checklist
- (9) Complied with inspection of the ELT in accordance with 91.207(d). Battery due date: 07-2026.
- (10) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2022-20.
- (11) Performed research of the aircraft records for any mandatory service bulletins that are due. See item 38 for SB
- (16) Inspected and weighed the fire extinguisher IAW SR22T AMM 26-20. Recorded weight: 2.4 lbs.
- (19) Removed and Reinstalled LH horizontal fairing IAW Cirrus SR22T AMM 53-50.
- (20) Installed EVS Aeroshield PN FAK-009/EVS IAW Cirrus SR22T AMM 11-20.
- (22) Performed capacity check on battery 1 IAW SR22T AMM 24-30. Battery Passed CAPS Check with 90%.
- (23) Performed GSM 86 Servo Clutch Adjustment/Test IAW SR22T AMM 22-10.
- (33) Verified Engine Mount Weldment And Lower Mount Attach Fittings IAW Cirrus Aircraft SR22T AMM 71-20
- (38) Complied with SB2X-42-22R3 Perspective+ S/W Update v2647.N8
- (39) Replaced both missing bow-tie locking cotter pins, P/N: 51170-001, IAW Cirrus SR22T AMM 25.10
- (41) Torqued #2 CHT probe IAW Cirrus SR22T AMM 77-20.
- (42) Torqued #6 CHT probe IAW Cirrus SR22T AMM 77-20
- (48) Removed old Slope Controller to Baffling Hose Assembly P/N:AN6270-2D-0134 and installed new Slope Controller to Baffling Hose Assembly P/N: AN6270-2D-0134 IAW Cirrus SR22T AMM 28.20
- (49) Removed old Intake Manifold to Baffling Hose Assembly P/N:AN6270-2D-0216 and installed new Intake Manifold to Baffling Hose Assembly P/N: AN6270-2D-0216 IAW Cirrus SR22T AMM 28.20
- (50) Removed old Slope Controller to Baffling Hose Assembly P/N:AN6270-4D-0131 and installed new Slope Controller to Baffling Hose Assembly P/N: AN6270-4D-0131 IAW Cirrus SR22T AMM 28.20
- (51) Removed old Throttle Body to Baffling Hose Assembly P/N:AN6270-4D-0252 and installed new Throttle Body to Baffling Hose Assembly P/N: AN6270-4D-0252 IAW Cirrus SR22T AMM 28.20
- (52) Removed old Slope Controller to Baffling Hose Assembly P/N:AN6270-4D-0135 and installed new Slope Controller to Baffling Hose Assembly P/N: AN6270-4D-0135 IAW Cirrus SR22T AMM 28.20



- (53) Removed and Installed New Air Reference Hose from Aft Baffle to R H Side of Intake Manifold P/N AN6270-4D-0246 IAW Cirrus SR22T AMM 28-20.
- (58) Removed and replaced sceel tube from R H intercooler to crossover IAW Cirrus AMM 20-00. P/N 50730-150U
- (60) Removed & installed orange cap PN: 53878-001 on Alt 1 AUX stud IAW Cirrus SR22T AMM 24-30.
- (62) Serviced Pilot & Copilot seat tracks IAW Cirrus SR22T AMM 12-20.
- (63) Perform Nose Wheel Adjustment/Test IAW Cirrus SR22T AMM 32-20
- (64) Removed & Installed Power Cable Boot PN: MS25171-4S IAW Cirrus SR22T AMM 24-30.
- (66) Removed and replaced Alt 2 baffle, P/N 17547-007, IAW Cirrus AMM 71-00.
- (67) Treated bare metal in affected area of L/H fwd baffle with Alodine and applied RTV between baffle and governor as a means of vibration control IAW Cirrus AMM 20-10 and 20-70.
- (68) Cleaned and lubricated Alternate Air Door Hinge IAW Cirrus SR22T AMM 12-20
- (72) Repaired Nose Strut Fairing and Installed IAW AC 43-13 and Cirrus SR22T AMM 32-20.
- (73) Installed new nutplate P/N: MS21059L08 IAW AC43-13. IB Ch4-57.
- (78) Replaced co-pilot door seal P/N: 52010-010 IAW Cirrus SR22T AMM 52-10
- (79) Removed and Installed New Oleo Strut Lower Bushing P/N NAS75-8-008/NAS77-8-012 and Bolt P/N AN8-15 IAW Cirrus SR22T AMM 32-20.
- (80) Removed Fire Extinguisher P/N:12533-004, S/N: B-78360084. Installed New Fire Extinguisher P/N: 12533-004, S/N. H-13324759 IAW Cirrus SR22T AMM 26-20.
- (81) Painted the RH wing access panel IAW Cirrus SR22T AMM 51-20 and 51-30.
- (82) Removed and replaced L/H baffle P/N 15475-005 (under the intercooler) IAW Continental M-0.
- (83) Removed L/H MLG Tire and installed new PN:14075-009 IAW Cirrus SR22T AMM 32-41 and Beringer Manual MM-02-002.
- (84) Removed RH MLG Tire and installed new PN:14075-009 IAW Cirrus SR22T AMM 32-41 and Beringer Manual MM-02-002.
- (85) Removed L/H MLG Wheel Assembly P/N: 31493-001 S/N: 7044 and Installed New L/H MLG Wheel Assembly P/N: 31493-001 S/N: 15569 IAW Cirrus SR22T AMM 32-41 and Beringer Manual MM-02-002.
- (86) Removed R/H MLG Wheel Assembly P/N: 31493-001 S/N: 6978 and Installed New R/H MLG Wheel Assembly P/N: 31493-001 S/N: 15565 IAW Cirrus SR22T AMM 32-41 and Beringer Manual MM-02-002.
- (87) Removed and Installed New TIT Probe P/N 29211-001 on L/H Turbo IAW Cirrus SR22T AMM 77-20.
- (88) Removed boost pump PN:5217-00-9, SN:9838. Installed new boost pump PN:42263-001, SN:235780 IAW Cirrus SR22T AMM 28-20.
- (89) I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS 9B0R988C.

DATE: 11/10/2022

SIGNED:



Gabriel Camacho  
Certified Repair Station No. 9B0R988C

Work Order: KTY528049-09-2022

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SPECIAL SERVICES CORPORATION

Date: 01/16/2023  
A/C TT: 852.3  
Hobbs: 1744.2  
Flt.: 1405.5

N927CR  
A/C Model: SR22T  
A/C S/N: 1500

Replaced the number 2 cylinder's Exhaust Gas Temperature probe with a new probe, P/N 24585-001.

Work was also performed by Aaron Bradstreet.  
Ronald Allen Campbell A&P 001959044

*Ronald Allen Campbell*



January 20, 2023 Cirrus SR22T S/N 1500 HT:1744.3 FT:1405.5 N927CR

Removed line-cutters P/N 26707-002 S/N 2226 & 2246 dated 08/16 and installed new line-cutters S/N 8400 & 8428 dated 10/22 in accordance with Cirrus CAPS CMME3 Figure 95-01-015. Replacement next due 10/28.

John Pruden A&P 3503331  
Cirrus Authorized Service Center

*John Pruden*

REG. NO.: N927CR  
MAKE: CIRRUS DESIGN  
CORP  
MODEL SR22T  
S/N 1500

# Airframe



Tennessee Aircraft Services, Inc.  
2313 Technology Center Drive  
Jackson, TN 38301  
731-424-7227



DATE: September 20, 2023

FLIGHT: 1446.2

HOBBS: 1789.9

1. Performed 100 hour inspection with reference to FAA CRS 43 Appendix D.
2. FAA Airworthiness Directives researched through this date.
3. ELT system checks and inspection performed in accordance with FAA CRS 91.207(d). Battery due date July 2026.
4. Flight control cable tensions checked and found within specifications.
5. Fuel gascolator screen removed, inspected, cleaned, reinstalled and leak checked good P/N NAS1523-8B - packing, P/N MS29513-137 - O-ring, Nitrile.
6. Inspected Precise Flight Built-In Oxygen System in accordance with ICA #102NMAN0003 Scheduled Maintenance Checklist.
7. Installed repaired exhaust on left side of the engine in accordance with Cirrus AMM Chapter 78-00 (2) (B) (C) Fig 78-10-2 and Continental Maintenance Manual M-0 Appendix B Table B-3 / B-5. P/N 658681 - Turbo Transition. P/N 657630 - Transition ASM, Exhaust, P/N 636465 - Exhaust transition gasket, (2) P/N 652456 - Gasket. Exhaust Wastegate, (3) P/N MS20034-5 - Bolt .25-28 X 1.1406, (2) P/N 652458 - gasket, exhaust, (15) P/N MS20500-423 - NUT LOCK, (16) P/N NAS1587-4 - Washer Plain.
8. Installed new coupling on the left static port side IAW Cirrus AMM Chapter 34-0-2 Fig 34-00-2. P/N 51228-003 - Tube Coupling.
9. Removed, cleaned, and reinstalled right exhaust heat shield with new tape. (3 ft) P/N 3M 4946 - double sided tape.
10. Removed the right wing inboard fuel panel, cleaned, and reinstalled with new sealant. Leak check good. P/N CS3330B1-2PT - Sealant, low adhesion, P/N CS3204B2QT - FUEL TANK SEALANT.
11. Removed the right exhaust side, cleaned the joint and reinstalled with new exhaust gaskets in accordance with Cirrus AMM Chapter 78-00 (2) (B) Fig 78-10-2 and TCM MM Appendix B Table B-2/B-5. (3) P/N 652456 - gasket, exhaust.
12. Serviced the nose strut with nitrogen and hydraulic fluid IAW Cirrus AMM Chapter 12-10 (2)(H)(1)(a-r). (1 qt) P/N Aeroshell 41 Hydraulic fluid - Hydraulic fluid
13. Sealed the left engine after cooler with RTV.
14. Installed new EMA controller in accordance with Cirrus Maintenance Manual Chapter 25-10 (3)(D)(2)(a-f). P/N 20902-001 - EMA controller S/N: A03APR23-128.
15. Installed new right Turbine Inlet Temperature probe. P/N 29211-001 - Turbine Inlet Temperature Sensor.
16. Serviced the oxygen system with 1800 PSI of aviator oxygen in accordance with Cirrus AMM Chapter 35-00 (1) (A). P/N 102N0100-1 Rev. D.

Work performed by Steve Hooten, Doug Kail, Rukang Chikomb, Trent Coker and Blake Sides

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

Signed:

Hooten, Steven, A&P IA: 3531330

Work Order: 9127





SPECIAL SERVICES CORPORATION  
4001 JAMES STREET, SUITE 100, FORT WORTH, TEXAS 76102

Date: 11/21/2023  
A/C TT:  
Hobbs:  
Flt.:

N927CR  
A/C Model: SR22T  
A/C S/N: 1500

Replaced the main battery with a new battery, P/N RG24-11M (S/N 41304541). Replaced the starter with a new starter, P/N PM2407 (S/N H-X071190).

Work was also performed by Sergei Vlasenko.

Ronald Allen Campbell A&P 001959044

*Ronald Allen Campbell*



SPECIAL SERVICES CORPORATION  
4001 JAMES STREET, SUITE 100, FORT WORTH, TEXAS 76102

Date: 04/30/2024  
A/C TT: 1490.4  
Hobbs: 1846.8  
Flt.: 1490.4

N927CR  
A/C Model: SR22T  
A/C S/N: 1500

Replaced the L/H and the R/H Turbine Inlet Temperature probes with new probes, P/N 29211-001. Replaced the number 6 cylinder Exhaust Gas Temperature probe with a new probe, P/N 24585-001.

Work was also performed by Christopher Nelson.

Ronald Allen Campbell A&P 001959044

*Ronald Allen Campbell*

# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

wo: INV\_9684

Airframe · page 1 of 1



PF Flyers Inc. · 12 Ramseur Ct · Greenville, SC 29607 · 864-252-4289

**N927CR**

**CIRRUS DESIGN CORP, SR22T, S/N: 1500**

**October 10, 2024**

FLIGHT TIME: 1528.8    Hobbs: 1893.6

Complied with SB2X-95-27R5 by installation of new igniter kit P/N 70804-001 Igniter P/N 46560-001 Squib Lot PDXLZ30008 installed.

John Pruden A&P/IA 3503331

# INSPECTION RECORD

## F.A.R. 43.11-91.409

wo: 24-189

Airframe · page 1 of 3



Touch N Go Aeroworks · 100 Tower Dr Hangar 6 · Greenville, SC 29607 · (864) 729-8083

**N927CR**  
AFTT: 1539.1

**CIRRUS DESIGN CORP, SR22T, S/N: 1500**  
FLIGHT: 1539.1      HOBBS: 1907.5

**November 22, 2024**

- **Performed The Following Inspections:**

1. Complied With an **Annual / 100HR** Inspection in accordance With Cirrus SR22T Maintenance Manual as a Guide & FAR 43 Appendix D.
2. Complied With ELT Inspection And IAW **FAR 91.207(D)**. Battery Expires: **JUL 2026**.
3. Complied with FAR **91.413 & 91.411** IAW FAR 43, Appendix F. Performed by Touch N Go Aeroworks FAA CRS #4VER026D.

- **Complied with the following Time Limit Items:**

1. C/W **12Months Portable Fire Extinguisher**. All work done IAW Cirrus SR22T AMM Chapter 26-20.
2. C/W **12Months Battery #1 Capacity Check**. All work done IAW Cirrus SR22T AMM Chapter 24-30.
3. C/W **500 HR / 36 Months Induction Air Filter Replacement**, All work done IAW Cirrus SR22T AMM Chapter 71-60.
4. C/W **12 Months ICA Oxygen System**, IAW Precise Flight Document No. **102NMAN0003**. No defects noted at this time.
5. C/W **84 Months CO Detector Replacement**. All work done IAW Cirrus SR22T AMM Chapter 31-20.
6. C/W **3000 Hours / 60 Months LH & RH Brake Caliper Piston Seals Replacement**. All work done IAW Cirrus SR22T AMM 32-42
7. C/W **3000 Hours / 60 Months LH & RH Brake Caliper Piston Seals Replacement**. All work done IAW Cirrus SR22T AMM 32-42
8. C/W **24M/1200HR TKS Filter Replacement**. All work done IAW Cirrus SR22T AMM Chapter 30-7.
9. C/W **24M/500HR Battery #2 Replacement**. All work done IAW Cirrus SR22T AMM Chapter 24-30.

- **Performed the following Maintenance Actions:**



# INSPECTION RECORD

## F.A.R. 43.11-91.409

wo: 24-189

Airframe · page 2 of 3



Touch N Go Aeroworks · 100 Tower Dr Hangar 6 · Greenville, SC 29607 · (864) 729-8083

1. Removed dirt And oil From Engine Cowlings. All work done IAW Cirrus SR22T AMM Chapter 20.
2. Removed, Cleaned And Reinstalled Fuel Bowl with new Gaskets, No Leaks observed after installation. All work done IAW Cirrus SR22T AMM Chapter 28-20.
3. Removed Fire Extinguisher, Weighted, And Reinstalled. All work done IAW Cirrus SR22T AMM Chapter 26-20.
4. Lubricated all flight controls and engine control as required. All work done IAW Cirrus SR22T AMM Chapter 12-20.
5. Installed New Crankshaft Seal P/N: **641250**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 72-20.
6. Installed New #1 Cylinder Bracket P/N: **649243** and New Spring P/N: **632907**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 72-40.
7. Installed New RH Wingtip Static Wick P/N: **33266-001**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 23-60.
8. Installed New CO Detector P/N: **24660-002** S/N: **119453**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 31-20.
9. Installed New LH & RH Brake Pistons P/N: **31392-103**. No defects noted at this time. All work done IAW Cirrus SR22T AMM 32-42
10. Installed New LH & RH Pistons O-Rings P/N: **31392-107**. No defects noted at this time. All work done IAW Cirrus SR22T AMM 32-42
11. Installed New Filter P/N: **21986-203**. Installed New O-Ring P/N: **21986-206**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 30-7.
12. Installed New Filters P/N: **27166-001**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 71-60.
13. Installed 2 New Batteries P/N: **50979-001**. No defects noted a this time. All work done IAW Cirrus SR22T AMM Chapter 24-30.
14. Installed 2 New NLG Brackets P/N: **11799-004**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 32-20.

# Aeroworks

Airframe · page 3 of 3

15. Installed New #3 EGT Sensor P/N: **24585-001**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 77-20.
16. Installed New #5 EGT Sensor P/N: **24585-001**. No defects noted at this time. All work done IAW Cirrus SR22T AMM Chapter 77-20
17. All AD's Complied With Through **2024-23**. See Compliance Report.

I Certify this Aircraft was inspected in accordance with **Annual / 100HR** Inspection and has been found to be in Airworthy Condition at this time.

Brian Vera A&P 2960580IA

ccordance with **Annual / 100HR**