N96LS

CIRRUS
SR22T

# AIRCRAFT LOG
# AF5-1

SHERWIN-WILLIAMS.
Aerospace Coatings

Base Coat Colors:

Sterling Silver
CM085660

Athens Blue
SGP200007

Use compatible primer and clear per AMM and SW product data sheets

**North America** 1.888.888.5593
**International** 316.733.7576
**www.swaerospace.com**
415 E. Commerce Street
Andover, KS (USA) 67002

# INSTALLED EQUIPMENT

| ITEM | MANUFACTURER | MODEL | SERIAL NO. |
|---|---|---|---|
| ENGINE | Continental Motors, Inc. | TSIO550K | R 1037557<br>L |
| ENGINE | | | R<br>L |
| PROPELLER | Hartzell Propeller, Inc | PHC-J3YF-1N | N519778 |
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# MAJOR ALTERATIONS

| DATE | DESCRIPTION OF ALTERATION |
|---|---|
| 06-05-2019 | 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.<br><br>CDC 63 CDO on 06/05/2019<br>Cirrus Design Corporation Duluth, MN USA<br>**PRODUCTION CERTIFICATE NO. 338CE** |
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# 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 SR22T**

| PART NAME | PART NUMBER | | EXPIRES |
|---|---|---|---|
| CAPS Rocket Motor | 29500-006 | S/N 1893 | 06/2029 |
| CAPS Parachute | 29696-004 | S/N 1304-LW | 04/2029 |
| CAPS Reefing Line Cutters | 26707-002 | S/N 4018<br>S/N 3976 | 02/2025 |
| ELT Battery Pack | 452-6504-1 | | 10-2025 |
| EMA Controller, AAIR | 20902-001 | S/N A07MAY19-21 | 05-2026 |
| Oxygen Bottle Assembly | 102N0100-1 | MFG Date 02-2019 | 02-2034 |
| CO Detector | 24660-002 | S/N 100359 | 05-2026 |
| Pilot Seat Inflator Assembly | 20902-005 | S/N Z7181784014 | 03/2029 |
| Co-Pilot Seat Inflator Assembly | 20902-005 | S/N Z7181781152 | 03/2029 |

# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

| A.D./BULL. NUMBER | ITEM AFFECTED | DATE & HRS. AT COMP. | METHOD OF COMPLIANCE | TYPE OF A.D. 1 TIME/RECUR. | NEXT COMP. DATE/HRS./CYCLE | AUTHORIZED SIGNATURE CERTIFICATE NO. |
|---|---|---|---|---|---|---|
| | | 10 JUL 2019 2.5 HRS | | | | Brad Zieh MFG 229 |
| | | 10 JUL 2019 2.5 HRS | | | | |

Searched AD's through bi-weekly issue 2019-14. All AD's are in compliance at this time.

All mandatory Service Bulletins that apply to Cirrus Design Corporation Model SR 22T S/N 1946 have been verified to be incorporated and/or not applicable at this time.

CDC MFG 229 on 10 /Jul/ 2019.
Cirrus Design Corporation Duluth, MN USA
**PC# 338CE**

# ALTIMETER & STATIC SYSTEM CHECKS
## F.A.R. 91.411

| DATE | MANUFACTURER | MODEL | SERIAL NO. | LOCATION | MAX. ALT. | RECHECK REQUIRED | APPROVED BY: AGENCY | CERT. NO. |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | | | | | | | | |

I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413, & 91.217 have been performed and found within the limits of FAR 43 appendices E & F and AC 43-6C.

**TESTED TO** 25,000 **FEET ON** 6-18-19.

**Transponder**: Mfg Garmin P/N 36745-001
Model: GTX-345R S/N JEH024543.

**ADAHRS**: Model GSU 75 P/N 36741-001
S/N 3KY003436.

**ADAHRS**: Model GSU 75 P/N 36741-001
S/N 2KY003405.

**Altimeter:** Mfg MD302 P/N 30499-006
S/N D19-12111.

CDC Quality Assurance _____ on 6/18/19.

Cirrus Design Corporation Duluth, MN USA

**PC# 338CE**

**Sparrow Inspections LLC**
**FAR91.413** The Transponder make GARMIN
Model GTX345R and S/N 3E102543
I Certify the ATC Transponder has been tested and inspected
And found to comply with FAR 43 APP.F.
For details see W.O. 9021
Inspected by [signature] Date 8-11-2021
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

#1

**FAR 91.411** The Altimeter make GARMIN
Model GSU 75 and S/N 3K1003436
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.F.
Test to 35 K ft. For details see W.O. 9021
Inspected by [signature] Date 8-11-2021
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

#2

**FAR 91.411** The Altimeter make GARMIN
Model GSU 75 and S/N 3K1003405
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.F.
Test to 35 K ft. For details see W.O. 9021
Inspected by [signature] Date 8-11-2021
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

Stby

**FAR 91.411** The Altimeter make MID-Continent
Model MD-302 and S/N D19-12111
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.F.
Test to 35 K ft. For details see W.O. 9021
Inspected by [signature] Date 8-11-2021
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

## RADIO & ELECTRONIC CHECKS

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

HARTSELL AVIONICS INC. 325 CORPRATE ROAD LONGVIEW, TEXAS 75603 H9TR858J
LOG ID# 465 29-October-2020 WO# 9128
N96LS S/N 1946 CIRRUS SR22T

Pg 1 / 1

**** ITEM # 9128-1 UPDATE FS510 TO LATEST SOFTWARE ****
DISCREPANCY: UPDATE FS510 TO LATEST SOFTWARE
ACTION: PRELIMINARY INSPECTION OKAY. ATTEMPTED TO UPDATE SOFTWARE PER GARMIN INSTRUCTIONS. FS510 WILL NOT TAKE THE SOFTWARE UPLOAD. UPDATED GARMIN DEALER LOADING SOFWARE AND ATTEMPTED TO UPDATE SOFTWARE AGAIN. FS510 STILL WON'T TAKE SOFTWARE UPDATE. MOVED FS510 TO ANOTHER DEVICE AND ATTEMPTED TO UPDATE SOFTWARE. STILL WON'T TAKE THE SOFTWARE UPLOAD. PER GARMIN TECH SUPPORT, UPLOAD UNSUCCESSFUL. GARMIN TECH SUPPORT RECOMMENDS REPLACING THE FS510. ORDERED REPLACEMENT FS510 FROM GARMIN. INSTALLED NEW FS510 AND UPDATED SOFTWARE.

**** ITEM # 9128-2 SEND MFD TO GARMIN FOR REPAIR, ZOOM NOT ****
DISCREPANCY: SEND MFD TO GARMIN FOR REPAIR, ZOOM NOT WORKING
MODEL: GCU 479 PART#: 011-04048-00 SERIAL#: 4RJ001092
ACTION: PRELIMINARY INSPECTION OKAY. SENT TO GARMIN FOR REPAIR. REFER TO GARMIN WORK ORDER# 128311875 FOR FURTHER DETAILS. RECEIVED UNIT BACK FROM GARMIN AND REINSTALLED INTO AIRCRAFT. CONFIGURED RETURNED UNIT TO CORRESPOND WITH EQUIPMENT IN THE AIRPLANE.

[signature]
DAVID HARTSELL

**Sparrow Inspections LLC**

**FAR91.413** The Transponder make GARMIN
Model GTX 345R and S/N 3E1024543
I Certify the ATC Transponder has been tested and inspected
And found to comply with FAR 43 APP.F.
For details see W.O. 9519
Inspected by [signature] Date 9-20-2023
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield,La. 71052 (318)286-1152

#1

**FAR 91.411** The Altimeter make GARMIN
Model GSU 75 and S/N 3KY003436
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.E.
Test to 25 K ft. For details see W.O. 9519
Inspected
by [signature] Date 9-20-2023
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield,La. 71052 (318)286-1152

**FAR 91.411** The Altimeter make GARMIN
Model GSU 75 and S/N 3KY003405
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.E.
Test to 25 K ft. For details see W.O. 9519
Inspected
by [signature] Date 9-20-2023
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield,La. 71052 (318)286-1152

**FAR 91.411** The Altimeter make MID CONTINENT
Model MD-302 and S/N D19-12111
I Certify the static pressure system, altimeter instrument, and
Automatic pressure altitude reporting system has been tested
And inspected and found to comply with FAR 43 APP.E.
Test to 25 K ft. For details see W.O. 9519
Inspected
by [signature] Date 9-20-2023
Sparrow Inspections LLC FAA CRS XXYR919L
477 Norwood Rd. Mansfield,La. 71052 (318)286-1152

RADIO & ELECTRONIC CHECKS

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

MAKE: Cirrus
MODEL: SR22T
S/N: 1946
REG. NO: 96LS
WORK ORDER: 20513

**Kim Davidson Aviation, Inc.**

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 8/20/2019
A/C TSN: 24.8
FLIGHTTIME: 24.8

DATE O
OMPLET

AGENCY & CERTIFICATE NO.
K PERFORMED/RETURNED TO SERVICE

**Airframe Entries**

Performed 25Hr Inspection/Servicing of aircraft per Cirrus Maintenance Checklist. Checked & Serviced brakes, battery, lights, tires and lubrication of aircraft surface & engine controls.----Cleaned fuel bowl gascolater & filter. Replaced o-ring & seal w/new. Leak test checked good.----Inspected #1 battery & connectors for general condition/operation.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 8/20/2019 SIGNED: Work Order: 20513

Shane Wilson
Certified Repair Station No. YYKR678L

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# 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 |
|---|---|---|---|

MAKE: Cirrus
MODEL: SR22T
S/N: 1046
REG. NO: 96LS
WORK ORDER: 20676

**Kim Davidson Aviation, Inc.**

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 11/21/2019
A/C TSN: 93.1
FLIGHTTIME: 93.1

**Airframe Entries**

C/W Aircraft Inspection/Servcing in accordance with Cirrus 100Hr Demo Checklist. Aircraft brakes, battery, lights, tires & lubrication of surface and engine controls.----C/W Propeller Visual Inspection/Servcing in accordance with Cirrus 100Hr Demo Checklist.----Serviced fuel bowl gascolater by cleaning filter & Replaced O-rings w/new. Leak test checked good.----Visual Inspection of induction & alternate air door for operation. ----C/W Visual Inspection of brakes & replenish brake reservoir.----Performed Inspection/Check of nose gear oleo strut.----Researched All AD's through Bi-weekly issue 2019-23.----C/W Visual & Operational Check of Oxygen System.----Serviced Oxygen Bottle IAW standard maintenance practices.----Replaced condenser exhaust screen w/new & condenser air deflector w/new on bottom of fuselage

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 11/21/2019 SIGNED: Work Order: 20676

Kim Davidson
Certified Repair Station No. YYKR678L

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# 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 |
|---|---|---|---|

MAKE: Cirrus Design Corp
MODEL: Sr22t
S/N: 1946
REG. NO: N96LS
WORK ORDER: TYS22043-11-2019

**Cirrus Design Factory Service Center**
Repair Station No. YD5R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 12/2/2019
A/C TSN: 103.6
TACH: 103.6

**Airframe Entries**

(7) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2019-24. Performed research of the aircraft records for any mandatory service bulletins that are due.
(16) Removed and replaced rubber door seal P/N: 52010-008 on pilot side door IAW Cirrus SR22T AMM 53-40
(17) Removed and replaced rubber door seal P/N: 52010-008 on Co-pilot side door IAW Cirrus SR22T AMM 53-40
(18) Removed and replaced Neoprene door seal P/N: 53169-188 on pilot side door IAW Cirrus SR22T AMM 52-10
(19) Removed and replaced Neoprene door seal P/N: 53169-188 on Co-pilot side door IAW Cirrus SR22T AMM 52-10

I have reviewed the file on this aircraft and the accompanying discrepancy forms. 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: YD5R855Y

DATE: 12/2/2019 SIGNED: Work Order: TYS22043-11-2019

John Goeber
Certified Repair Station No. YD5R855Y

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MAKE: Cirrus Design Corp
MODEL: Sr22t
S/N: 1946
REG. NO: N96LS
WORK ORDER: TYS22087-12-2019

**Cirrus Design Factory Service Center**
Repair Station No. YD5R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 12/13/2019
A/C TSN: 104.3
TACH: 104.3

**Airframe Entries**

(11) Replaced Cabin door cable P/N: 33520-001 IAW CDC SR22T AMM 52-10.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. 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: YD5R855Y

DATE: 12/13/2019 SIGNED: Work Order: TYS22087-12-2019

Charles Marcum
Certified Repair Station No. YD5R855Y

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# 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 |
|---|---|---|---|

MAKE: Cirrus Design Corp
MODEL: Sr22t
S/N: 1946
REG. NO: N96LS
WORK ORDER: 2095-12-2021

**Tubreaux Aviation Maintenance, LLC.**
1580 Airport Drive, Lot 144
Shreveport, LA 71107
Phone: 318-510-4330

DATE: 12/22/2021
A/C TSN: 358.7
TACH: 358.7

**Airframe Entries**

· 1. Replace both main tires... Removed and installed new LH/RH main tire MICHELIN PILOT 15X6.0-6 6 PLY TL/TT, Inflated to 62psi, Leak checked with no defects. All work accomplished in accordance with Cirrus SR22/SR22T AMM Ch.32-41-00 and 12-10-00
· 2. Service Oxygen... Serviced Oxygen to 1800Psi

Maintenance Release

The aircraft and/or component(s) on N96LS was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this facility under Work Order No. 2095-12-2021, Dated 12/22/2021.

DATE: 12/22/2021 SIGNED: Work Order: 2095-12-2021

Claude Bonner, A&P 3040442

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

| DATE | AIRCRAFT TIME IN SERVICE | KIND OF INSPECTION–STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|---|---|---|
| 9JUL2019 | 2.5 | Production Flight Test accomplished in accordance with Cirrus Procedure #90504<br><br>Name: Mark Matthys Date 9JUL 2019<br><br>Signature: Mark Matthys<br><br>Title: Production Flight Test Pilot |
| 10/JUL/2019 | 2.5 | I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated 10 / JUL / 2019.<br>The next inspection is due 31 / JUL / 2020.<br><br>Aaron S. Knudsen<br>293766879 |

## INSPECTION RECORD
## F.A.R. 43.11–91.409

| DATE | AIRCRAFT TIME IN SERVICE | KIND OF INSPECTION–STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|---|---|---|

MAKE: Cirrus Design Corp
MODEL: Sr22t
S/N: 1948
REG. NO: N96LS
WORK ORDER:
TKI0137-10-2019

**Cirrus McKinney Service Center**
McKinney

DATE: 10/1/2019
A/C TSN: 52
TACH: 52

**Airframe Entries**

(5) Performed a 50 HR servicing of this aircraft in accordance with the Cirrus Aircraft SR-22T AMM Chapter 05-20 scheduled maintenance checklist. (6) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2019-20. 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. No MSBs are due at this time. (12) Removed and replaced broken adel clamp on firewall with same P/N.

Technicians Who Worked On The Items Listed Above
Mike Craig

I have reviewed the file on this aircraft and the accompanying discrepancy forms. 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 YDSR855Y.

DATE: 10/1/2019 SIGNED: Work Order: TKI0137-10-2019

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## INSPECTION RECORD
## F.A.R. 43.11–91.409

| DATE | AIRCRAFT TIME IN SERVICE | KIND OF INSPECTION–STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|---|---|---|

wo: 50992NCRS

Annual : page 1 of 1

Aerosmith Aviation, Inc.

Aerosmith Aviation, Inc. · 321 Corporate Road · Longview, TX 76503 · 903-643-0898 · CRS#: AWWR422X

**N96LS** **Cirrus, SR22T, S/N: 1947** **July 22, 2020**
Flight time: 177.6 TSN: 177.6 Hobbs: 226.9

1. Performed Annual Inspection referencing the Cirrus SR22T AMM, Chapt. 5-20 & 5-30 Checklists. Researched Airworthiness Directives through Bi-weekly update of 2020-15; no ADs due at this time. Inspected portable fire extinguisher, no discrepancies noted. Applied chafe tape to LH & RH Upper MLG closeouts. Installed (1) NAS1523-8B - Stat-o-seal, Installed (1) MS29513-137 - O-ring.
2. Replaced Stall Vane Heat Ring on Breaker.
3. Removed PFD & switch panel, tightened ignition switch, installed panel and PFD.
4. Found pilot and co-pilot seat belts functioning properly after removing items from back seat pockets.
5. Replaced cirrus trademark emblem in door key.
6. Removed LH & RH MLG Tires and replaced with new. Installed (2) 14075-009 - Main Tire, S/N: LH-01710650, RH- 01710656, Installed (2) 31493-110 - O-Ring.
7. Installed new brake linings on LH & RH MLG. Installed (2) 31392-105 - Brake Pad Set.
8. Tightened Mixture rod end nut.
9. Repainted Blue on RH MLG wheel pant and replaced stripes.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was found to be in an Airworthy Condition. Details of work performed are on file with Aerosmith Aviation, Inc. under work order: 50992NCRS.

Luke Davidson IA 3593340

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

DATE | AIRCRAFT TIME



MAKE: Cirrus Design Corp
MODEL: Sr221
S/N: 1946
REG. NO: N96LS
WORK ORDER: 1967-05-2021

**Tubreaux Aviation Maintenance, LLC.**
1580 Airport Drive, Lot 144
Shreveport, LA 71107
Phone: 318-510-4330

DATE: 8/30/2021
A/C TSN: 299.1
TACH: 299.1

**Airframe Entries**

1. Comply with Annual Inspection... Completed Annual inspection in accordance with the Cirrus SR22 AFMM 05-20.
2. Opened/removed all interior/exterior inspection panels, seats, cowls and fairings. Inspected all structures, wiring, plumbing and systems.
3. Inspected All Control System Components for Continuity, Security, Proper Attachment, And Proper Operation Thru Specified Range Limitations. No defects found.
4. Performed Complete Electrical Systems Checks, Inspected the main battery (#1) CAP tested to 98.9%, No defects were found. (#2) batteries will be due 06/2023. Complied with FAR 91.207 (d) ELT Inspection, Completed 406Mhz Beacon test for the ELT, No defects found see attached report, Expiration date is 10/2025. Next Inspection is 08/2022.
5. Completed AD Research Small Aircraft, Biweekly 2021-17, 08/02/2021 - 08/15/2021. No AD's apply at this time. See Summary for details.
6. Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures. Cleaned and inspected all 3 wheels. C/W SB SA19-16 per Release of Beringer Service Bulletin SB-015: Brake Backplate Cotter Pin Scratch, Removed, No defects were found. Pressed cotter pins tight to the backplates, and Brake linings have more than 50% life remaining.
7. Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System. Checked for Leaks, Proper Quantity Indication, fuel cap sealing, Fuel Drain Operation and Fuel Selector Operation. No Defects Found. Inspected Fuel gascolator screen for

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

DATE | AIRCRAFT TIME



8. Function Checked EMA module (Seat Inflators), no defects found.
9. FAR 91.411 and FAR 91.413 Inspections are completed at this time,See below.
10. Complied with TANIS INSTRUCTIONS FOR CONTINUED AIRWORTHINESS Document No TICA3052 Dated: REV: A, AUG-29-2014 for CIRRUS SR20 / SR22 / SR22T Engine Preheat System, No defects Found.
11. Completed Garmin 2Yr/3Yr. GSM/GSM Servo Clutch Torque check with no defects found.
12. Complied with SB2X-34-29R1 by visual inspection of the pitot and TKS lines as required by this service document. No defects were found, line routing and grommet are conforming to the document at this time.
13. Closed all panels, fairings and cowlings as removed.
14. Airplane operational and function checklist completed.
15. Completed inspections of the oxygen system in accordance with the instructions Doc # 102NMAN0003 Rev F. No defects were found.
16. FAR 91.411 and FAR 91.413 Inspections are due 6/2021 ... 00- FAR 91.411 and FAR 91.413 Inspections completed by Sparrow Inspections per Work Order 9021. Next due 08/2023.
17. Cirrus SR22- 24-30-017 #2 Batteries are due replacement 6/2021 ... Removed and replaced #2 batteries in accordance with Cirrus AMM Ch 24-30. Next Due 8/2023.
18. TKS Filter due Replacement FIKI ... Removed and installed new TKS filter (FIKI) in accordance with Cirrus SR22/SR22T AMM Ch. 30-07-003. Op's Checked normal.

I certify that this aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Aircraft was returned to service this date.

DATE: 8/30/2021 SIGNED: Claude Bonnot, IA: 3041447

Work Order: 1967-05-2021

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

DATE

2287-08-2022 (09-02-2022)



MAKE: Cirrus Design Corp
MODEL: SR22T
S/N: 1946
REG. NO:: N96LS

Tubreaux Aviation Maintenance, LLC.
1550 Airport Drive, Lot 144
Shreveport, LA 71107

W/O #: 2287-08-2022
DATE: 09-02-2022 A/
C TT: 457.0
A/C Tach: 457.0

Airframe Entries

1. Comply with Annual Inspection... Completed Airframe 100hr inspection in accordance with the Cirrus SR22 AFMM 05-20
2. Opened/removed all interior/exterior inspection panels, seats, cowls and fairings. Inspected all structures, wiring, plumbing and systems.
3. Inspected All Control System Components for Continuity, Security, Proper Attachment, And Proper Operation Thru Specified Range Limitations. No defects found.
4. Performed Complete Electrical Systems Checks,no defects were found.
5. Completed AD Research thru Small Aircraft, Biweekly 2022-18, 08/15/2022-08/28/2022. No AD's apply at this time.
6. Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures.No defects found. Brake linings have more than 50% life remaining.
7. Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System. Checked for Leaks, Proper Quantity Indication, fuel cap sealing, Fuel Drain Operation and Fuel Selector Operation. No Defects Found. Inspected Fuel gascolator screen for contamination. No defects found. Torque and Re safety.——Continued on next page--

CD

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

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2287-08-2022 (09-02-2022)



—<br>
8. Closed all inspection panels, cowlings, and fairings.

Order CAPS handle cover... Installed new CAPS handle cover.

Complete ELT Inspection in accordance with FAR 91.207 (d).... Inspected Elt Per Far 91.207 As Follows. Proper Installation: Battery Corrosion; Operation of the Controls and Crash Sensor; and the Presence Of A Sufficient Signal Radiated From Its Antenna. Op's Checked Normal.
Completed 406Link Beacon Self-Testing Service with satisfactory results, see attached report.
ELT Make: ARTEX
Model:ELT1000
HexId: 2DC75AB5B0FFBFF
S/N: 251-15234
Due Date: Oct/2025.

Comply with AD and SB Summary... C/W AD and SB Summary thru Small Aircraft, Biweekly 2022-18, 08/15/2022-08/28/2022. No AD's apply at this time.

Cirrus SR22 CAPS Test - C/W SA21-16 Verification of CAPS Electric Ignition Checkout Procedure at Annual Inspection.... C/W SA21-16 Verification of CAPS Electric Ignition Checkout Procedure in accordance with Cirrus SR22/SR22T AMM Ch.95-00. All voltages, diodes, and resistors check out within the limits of the procedure guidance. Next check is due 10/2023.

CB

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I certify that this aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Aircraft was returned to service this date.

DATE: 09-02-2022 SIGNED: WORK ORDER: 2287-08-2022

Claude Bonner Printed by EBIS (EBISCloud.com)

A&P or IA Number: 3040442

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

DATE

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MAKE: Cirrus Design Corp
MODEL: SR22T
S/N: 1946
REG. NO:: N96LS

**Tubreaux Aviation Maintenance, LLC.**
1550 Airport Drive, Lot 144
Shreveport, LA 71107

W/O #: 2559-09-2023
DATE: 10-05-2023
A/C TT: 741.7
A/C Tach:

**Airframe Entries**

1. Comply with Annual Inspection. SR22T FIKI, w/Oxygen and Tanis. ... Completed Annual inspection in accordance with the Cirrus SR22 AFMM 05-20
2. Opened/removed all interior/exterior inspection panels, seats, cowls and fairings. Inspected all structures, wiring, plumbing, and systems.
3. Inspected All Control System Components for Continuity, Security, Proper Attachment, And Proper Operation through specified Range Limitations. No defects were found.
4. Performed Complete Electrical Systems Checks and inspected the main battery (#1) CAP tested to 88.9%, No defects were found. (#2) Batteries will be due 10/2025. Complied with FAR 91.207 (d) ELT Inspection, No defects found, Expiration date is 10/2025.
5. Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures. Cleaned and inspected all 3 wheels. C/W SB SA19-16 per Release of Beringer Service Bulletin SB-015: Brake Backplate Cotter Pin Scratch Removed, No defects were found. Pressed cotter pins tight to the backplates. See later entries for more service findings.

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DATE

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6. Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System. Checked for Leaks, Proper Quantity Indication, fuel cap sealing, Fuel Drain Operation, and Fuel Selector Operation. No Defects Found. Inspected Fuel gascolator screen for contamination. No defects were found. Torque and Re safety.
7. Function Checked EMA module (Seat Inflators), no defects found.
8. FAR 91.411 and FAR 91.413 Inspections are current at this time, Next Cert due 09/2025.
9. Complied with TANIS INSTRUCTIONS FOR CONTINUED AIRWORTHINESS Document No: TICA3052 Dated: REV. A, AUG-29-2014 for CIRRUS SR20 / SR22 / SR22T Engine Preheat System, No defects Found.
10. Complied with SB2X-34-29R1 by visual inspection of the pitot and TKS lines as required by this service document. No defects were found, and line routing and grommet are conforming to the document at this time.
11. Closed all panels, fairings, and cowlings as removed.
12. Airplane operational and function checklist completed.
13. Completed the following inspections and discrepancy actions.
14. Completed inspections of the oxygen system in accordance with the instructions Doc # 102NMAN0003 Rev F. No defects were found.
15. Completed the following repairs and additional inspections.
16. FAR 91.411 and FAR 91.413 Inspections are due.... FAR 91.411 and FAR 91.413 Inspections were completed by Sparrow Inspections per Work Order 9519. Next due 09/2025
17. The #2 Batteries are due for replacement.... Removed and installed both new #2 batteries in accordance with Cirrus SR22/22T AMM Ch. 24-30-10. Op's checked normal.

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18. TKS Filter due Replacement FIKI... Removed and installed a new TKS filter (FIKI) in accordance with Cirrus SR22/SR22T AMM Ch. 30-07-003. Op's Checked normal.
19. Brake pads are worn to below minimum. ... Removed and installed all new brake linings in accordance with Cirrus SR22/SR22T AMM Ch. 32-42.
20. LH Tire needs a replacement. ... Disassembled wheel and removed worn tire. Cleaned and inspected wheel, no defects found. Installed new O-ring and assembled with new tire Michelin Pilot 15 X 6.00 X 6, Michelin PILOT, Tubeless/Tube Type, 025-501-0 S/N 3045T00057. Inflated to 62psi, Leak checked with no defects. All work accomplished in accordance with Cirrus SR22/SR22T AMM Ch.32-41-00, Beringer 6" Wheels and Brakes MM-ETSO-001 and 12-10-00.
21. RH Tire needs replacement. ... Disassembled wheel and removed worn tire. Cleaned and inspected wheel, no defects found. Installed new O-ring and assembled with new tire Michelin Pilot 15 X 6.00 X 6, Michelin PILOT, Tubeless/Tube Type, 025-501-0 S/N 3045T00067. Inflated to 62psi, Leak checked with no defects. All work accomplished in accordance with Cirrus SR22/SR22T AMM Ch.32-41-00, Beringer 6" Wheels and Brakes MM-ETSO-001 and 12-10-00.
22. The Nose tire has a flat spot. ... Disassembled wheel and removed the worn tire. Cleaned and inspected wheel, no defects found. Installed new O-ring and assembled with new tire 5.00 X 5, Michelin AIR, Tubeless/Tube Type, 070-310-0, S/N 3095T00108. Inflated to 35 psi, Leak checked with no defects. All work accomplished in accordance with Cirrus SR22/SR22T AMM Ch.32-41-00, Beringer 5" Wheels and Brakes MM-ETSO-002 and Ch. 12-10-00.
23. C/W SB2X-42-23 INTEGRATED MODULAR AVIONICS - Perspective+ S/W Update v2647.N9... Installed the Perspective+ S/W Update v2647.N9 in accordance with SB2X-42-23.

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24. Comply with AD Research.... C/W AD summary thru Small Aircraft, Biweekly 2023-20, 09/11/2023-09/24/2023. See the next entry.

25. C/W AD 2023–09–09 V-Band Couplings... Complied with AD 2023-09+09 V-Band coupling. by inspection and found the installed couplings are the riveted type and AD applied to spot welded, No action is required at this time.

I certify that this aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Aircraft was returned to service this date.

DATE: 10-05-2023 SIGNED: WORK ORDER: 2559-09-2023

Claude Bonner

A&P or IA Number: 3040442

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