

AIRCRAFT LOG
AF5-1



Base Coat Colors:

Sterling Silver

CM0855660

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

Aircraft Log

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TC #A00009CH

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp. MODEL SR22 DATE OF MFG. Jan 2021
SERIAL NUMBER 4993 REGISTRATION NUMBER N225CF

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	IO-550-N	R 4040034
ENGINE			L
ENGINE			R
ENGINE			L
PROPELLER	Martzell Propeller Inc.	PHC-J341F-1N	NJ2307B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

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.
		12 Jan 2021 2.3 HRS	Searched AD's through bi-weekly issue <u>2021-01</u> . All AD's are in compliance at this time.			<i>John M. M...</i> 
		12 Jan 2021 2.3 HRS	All mandatory Service Bulletins that apply to Cirrus Design Corporation Model SR <u>22</u> S/N <u>4993</u> have been verified to be incorporated and/or not applicable at this time.			
			CDC  on <u>12 Jan 2021</u> Cirrus Design Corporation Duluth, MN USA PC# 338CE			



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 9/26/2022

Model: SR22

S/N: 4993

W/O: 80001532

Flt Hobbs: 297.5

Hobbs: 406.8

AIRFRAME LOG

Complied with Cirrus **SB2X-57-14**, Aileron Gap Inspection, by removing LH and RH gap seals and measuring the reveal between the trailing edge of the wing and the ailerons. No modification necessary. Installed new LH gap seal p/n 14390-003-05 and reused the gap seal on the RH side. Secured gap seals with double sided tape p/n 51042-005U qty 8'. MX performed IAW the Cirrus SB2X-57-14 text dated 8/1/2022.

SIGNATURE: *Matthew Hatfield*

FAA AUTHORIZATION: 2766522 IA

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 & I and AC 43-6D. TESTED TO <u>18,000</u> FEET ON <u>12/8/2020</u> Transponder: Mfg <u>Garmin</u> P/N <u>36745-001</u> Model: <u>GTX-345R</u> S/N <u>3EH028951</u> ADAHRS: Model <u>GSU 75</u> P/N <u>36741-001</u> S/N <u>3KY005665</u> ADAHRS: Model <u>GSU 75</u> P/N <u>36741-001</u> S/N <u>3KY005650</u> Altimeter: Mfg <u>MD302</u> P/N <u>30499-006</u> S/N <u>L20-11180</u> CDC Quality Assurance  on <u>12/8/2020</u> Cirrus Design Corporation Duluth, MN USA PC# 338CE							

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.411

[illegible]

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
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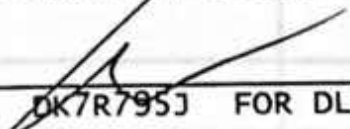
2601 Cessna Lane NW Kennesaw, GA 30144 DK7R795J
LOG ID# 22693 04-March-2021 WO# 21066-0
N225CF S/N 4993 CIRRUS SR22
HOBBS 19.0 TACH 13.0

Pg 1 /

*** AIRFRAME LOG ENTRY ***

DISCREPANCY: ALT #2 FAILURE
ACTION: REMOVED MCU SN 05985 AND INSTALLED REBUILT MCU PN 19800-004S SN 05547 CIRRUS WO#734576 DATED
MARCH 2 2021 - IAW CIRRUS MM 24-50 - OPS CHECK GOOD.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED TO
RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WO#21066
DATED FEBRUARY 4 2021.

Signed  FOR DLK AVIATION

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

Date: 5/17/2021

Tach: 24.3

Flt: 24.1

Hobbs: 35.3

Registration: N225CF

Ser. No: 4993

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

AIRFRAME LOG ENTRY

CW Cirrus maintenance program CMX delivery quality check II. Serviced gascolator IAW Cirrus AMM 28-20.

MAINTENANCE RELEASE

The Airframe Identified Above Was Repaired & Insp IAW Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service with respect to the work performed. Pertinent Details Of This Repair Are On File Under Work Order No. M5628.

Signed: 

Cert. No.

APC622598

Date:

5/17/21

For Horizon Avionics, Inc.

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
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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4993
REG NO: N225CF
WORK ORDER: KTYS25445-06-2021

 **CIRRUS** Cirrus Factory Service Center
Repair Station No: 9B0R988C
114 Cirrus Landing
Alcoa, TN 37701
Phone: 865-980-8702

DATE: 6/17/2021
A/C TSN: 503
TACH: 503

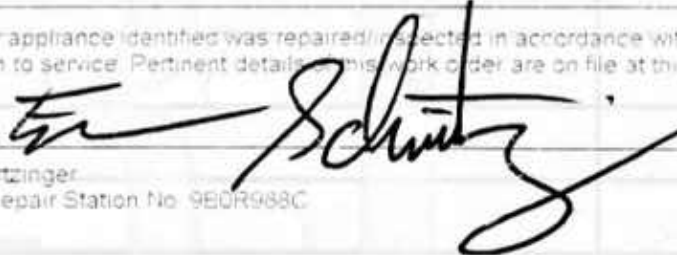
Airframe Entries

- (2) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2021-12.
- (3) Performed research of the aircraft records for any mandatory service bulletins that are due. None due at this time.
- (4) Performed Cirrus Maintenance Program CMX 50 Hour Servicing.
- (8) Serviced gascolator IAW Cirrus AMM 28-20.
- (9) Serviced brake fluid reservoir IAW Cirrus AMM 12-10.

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: 6/17/2021

SIGNED:


Evan Schirtzinger
Certified Repair Station No: 9B0R988C

Work Order: KTYS25445-06-2021

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4993
REG NO: N225CF
WORK ORDER: KTYS26140-10-2021

 **CIRRUS** Cirrus Factory Service Center
Repair Station No: 9B0R988C
114 Cirrus Landing
Alcoa, TN 37701
Phone: 865-980-8702

DATE: 10/9/2021
A/C TSN: 102.2
FLIGHTTIME: 102.2

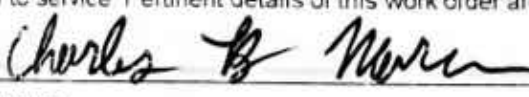
Airframe Entries

- (4) Performed system test and functional test of Pitot Static Plumbing IAW Cirrus SR22 AMM 34-10.
- (5) Resecured Ignition Switch IAW Cirrus SR22 AMM 74-30.

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: 10/9/2021

SIGNED:

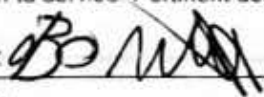

Charles Marcum
Certified Repair Station No: 9B0R988C

Work Order: KTYS26140-10-2021

Printed by EBis 3 (datcomedia.com)

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: SR22 S/N: 4993 REG. NO: N225CF WORK ORDER: KTYS26439-12-2021	 CIRRUS Cirrus Factory Service Center Repair Station No. 9B0R988C 114 Cirrus Landing Alcoa, TN 37701 Phone: 865-980-8702	DATE: 12/9/2021 A/C TSN: 147 9 FLIGHTTIME: 147 9
	Airframe Entries		
	(2) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2021-25. (3) Performed research of the aircraft records for any mandatory service bulletins that are due. (13) Performed Cirrus Maintenance Program CMX 50 Hour Servicing. (17) Serviced gascolator IAW Cirrus SR22 AMM 28-20. (18) Serviced brake fluid reservoir IAW Cirrus SR22 AMM 12-10. (19) Replaced Upper Cowling Seal P/N 53722-063 IAW Cirrus Aircraft SR22 AMM 71-10 (20) Replaced L/H LWR Cowling Seal P/N 53722-063 IAW Cirrus Aircraft SR22 AMM 71-10 (21) Replaced R/H LWR Cowling Seal P/N 53722-063 IAW Cirrus Aircraft SR22 AMM 71-10 (22) Adjusted L/H Exhaust Pipe IAW Cirrus Aircraft SR22 AMM 78-20 (23) Installed New Propeller Baffle P/N:15480-005 IAW Cirrus SR22 AMM 71-00 (24) Installed NEW LH Brake Pads P/N:31392-105 IAW Cirrus SR22 AMM 32-42 (25) Installed NEW RH Brake Pads P/N:31392-105 IAW Cirrus SR22 AMM 32-42 (26) Replaced Glareshield Foam Seal P/N 50996-001U IAW Cirrus Aircraft SR22 AMM 25-10 (29) Installed Dual Lock P/N:50494-01 on Co-Pilot Door Panel IAW Cirrus SR22 AMM 25-10 (30) Installed NEW Center Bolster Panel P/N:34506-003 IAW Cirrus SR22 AMM 25-10 (31) Adjusted L/H AFT Trim Console IAW Cirrus Aircraft SR22 AMM 25-10 (32) Replaced R/H AFT Cup Holder P/N 51179-001 IAW Cirrus Aircraft SR22 AMM 25-10 (33) Installed Dual Lock P/N:50494-001 to AFT LH Headliner IAW Cirrus SR22 AMM 25-10 (34) Complied with SB2X-42-22R3 Perspective+ S/W Update v2647.N8		
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: 12/9/2021	SIGNED:  Bo Watson Certified Repair Station No. 9B0R988C		Work Order: KTYS26439-12-2021 Printed by EBis 3 (datcomedia.com)

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: SR22 S/N: 4993 REG NO: N225CF WORK ORDER: KTYS26463-12-2021		 CIRRUS Cirrus Factory Service Center Repair Station No. 9B0R988C 114 Cirrus Landing Alcoa, TN 37701 Phone: 865-980-8702	DATE: 12/20/2021 A/C TSN: 147.9 FLIGHTTIME: 147.9
Airframe Entries			
(4) Applied new sealant to windscreen IAW Cirrus SR22 AMM 56-10. (5) Applied new Sealant to LH Pax Window IAW Cirrus SR22 AMM 56-20. (6) Applied New Sealant to RH Pax Window IAW Cirrus SR22 AMM 56-20. (7) Applied new sealant to Baggage Window IAW Cirrus SR22 AMM 56-20. (8) Applied New Sealant to LH Cabin Door Window IAW Cirrus SR22 AMM 56-30. (9) Applied New Sealant to RH cabin door window IAW Cirrus SR22 AMM 56-30. (10) Applied Sealant to COM 1 Antenna IAW Cirrus SR22 AMM 51-20. (11) Applied top and bottom LE paint to the LH wing IAW Cirrus SR22 AMM 30-10. (12) Applied top and bottom LE paint to the RH wing IAW Cirrus SR22 AMM 30-10. (13) Applied top and bottom LE paint to the RH horizontal IAW Cirrus SR22 AMM 30-10. (14) Applied top and bottom LE paint to the LH horizontal IAW Cirrus SR22 AMM 30-10. (15) Buffed scuff on the RH Pax window IAW Cirrus SR22 AMM 51-20. (16) Buffed Scuff out of Pilot Door Window IAW Cirrus SR22 AMM 51-20. (17) Applied new copilot cowl stripe P/N 12343-XXX-COWL-RH IAW Cirrus SR22 AMM 51-20. (18) Installed Placard P/N 12433-001 to LH wing root fairing IAW Cirrus SR22 AMM 11-20. (19) Applied new aeroshield to the LH MLG fairing P/N:FAK-009/G3/LS and P/N:FAK-009/G3/Main IAW Cirrus SR22 AMM 51-20. (20) Applied new aeroshield to the RH MLG fairing P/N:FAK-009/G3/MAIN and P/N:FAK-009/G3/RS IAW Cirrus SR22 AMM 51-20. (21) Applied new aeroshield to the nose landing gear cap P/N:FAK-009/G3/NOSE, tow bar P/N:FAK-009/G3/TB, and the oleo strut P/N:FAK-009/G3/NS/OLEO IAW Cirrus SR22 AMM 51-20. (22) Installed NLG Fairing IAW Cirrus SR22 AMM 32-20. (23) Painted nose landing gear fairing IAW Cirrus SR22 AMM 51-20 and 51-30. (24) Applied a new stripe, P/N: 12343-XXX-NLG-LH, to the LH side of the nose landing gear pant IAW SR22 AMM 51-20. (25) Applied a new stripe, P/N:12343-XXX-NLG-RH, to the RH side of the nose landing gear pant IAW Cirrus SR22 AMM 51-20. (26) Installed Cowling IAW Cirrus SR22 AMM 71-10. (27) Body worked and painted the RH lower cowl IAW Cirrus SR22 AMM 51-20 and 51-30.			
1 of 2			

MAINTENANCE RECORD

F.A.R. 43.9

[illegible]

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

MAKE: Citrus Design Corp
MODEL: Sr22
S/N: 4993
REG NO: N225CF
WORK ORDER: KTYS26502-12-2021



CIRRUS
AIRCRAFT

CIRRUS Cirrus Factory Service Center

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

DATE 12/28/2021
A/C TSN 147 9
FLIGHTTIME 147 9

Airframe Entries

- Airframe Entries**
- (4) Removed and Installed New Glareshield PN: 25901-005 IAW Cirrus SR 22 AMM 25-10.
- (5) Removed door panel PN:37639-015 and installed new door panel PN:37639-015 with new armrest PN:37903-011 IAW Cirrus SR22T AMM 25-10.
- (6) Inspected and Performed Operational Check of the R/H Crew Seat IAW Cirrus SR 22 AMM 25-10.
- (7) Cleaned back leather seat bottom IAW Cirrus SR22T AMM 12-20.
- (8) Polished All TKS Porous Panels IAW Cirrus SR 22 AMM 30-10.
- (9) Applied a new stripe P/N: 12343-XXX-MLG-RH and aeroshield P/N: FAK-009-G3/MAIN to the RH main landing gear IAW Cirrus SR22 AMM 51-20.

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: 12/28/2021

SIGNED:

Hayden Settle
Certified Repair Station No. 9B0R988C

Work Order: KTYS26502-12-2021

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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
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Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 6/21/2022

Model: SR22

S/N: 4993

W/O: 80001400

Flt Hobbs: 250.9

Hobbs: 343.5

AIRFRAME LOG

Removed existing LH aileron gap seal p/n 14390-003-05. Installed a new LH aileron gap seal p/n 14390-003-05 using 6 feet of double sided tape Cirrus p/n 51042-005U. Mx performed IAW Cirrus SR22/22T AMM, chapter 57-50.

SIGNATURE: *Dylan Adair*

FAA AUTHORIZATION: **4330086 A&P**



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 10/17/2022

Model: SR22

S/N: 4993

W/O: 80001574

Flt Hobbs: 315.5

Hobbs: 430.5

AIRFRAME LOG

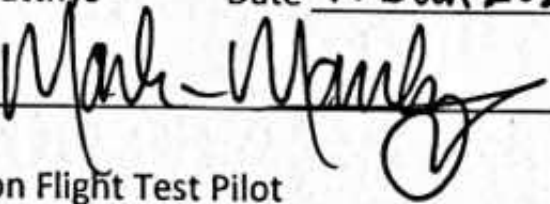
Buffed Co-pilot aft window scratch using aircraft window restoration kit. Mx performed IAW AC 43.13-1B chapter 3 Section 3-25.

SIGNATURE: *Andy Celis*

FAA AUTHORIZATION: **4485140 A&P**

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
11 Jan 2021	1.3	Production Flight Test accomplished in accordance with Cirrus Procedure #90502 Name: Mark Matthys Date <u>11 Jan 2021</u> Signature: <u></u> Title: Production Flight Test Pilot
12 Jan 2021	1.3	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>12 / JAN / 2021</u>. The next inspection is due <u>31 / JAN / 2022</u>. <u></u> Aaron S. Knudsen ODA(AIR)-834662-CE

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

09/30/2021

Total Time: 98.8

Flight Time: 98.8

Hobbs Time: 134.6

N225CF

Cirrus SR22

S/N: 4993

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

AIRFRAME LOG ENTRY

Complied with FAA 100HR inspection IAW Far 43 appendix D and Cirrus Maintenance Program CMX In-Service Inspection II (100 Hr. Inspection). Researched aircraft records for applicable Airworthiness Directives. Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due. Serviced gascolator IAW Cirrus AMM 28-20. Serviced brake fluid reservoir IAW Cirrus AMM 12-10. Lubricated aircraft IAW Cirrus AMM 12-20 lubrication schedule.

MAINTENANCE RELEASE

I certify that this aircraft has been inspected IAW a 100 hour inspection and has been found to be in an airworthy condition. Pertinent details are on file under Work Order No. M5736.

Signed: 

Cert. No:

AP 2622558

Date:

9/30/21

For Horizon Avionics, Inc.

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

AIRCRAFT TIME
IN SERVICE

DATE

02/10/2022

Total Time: 167.7

Flight Time: 167.7

Hobbs Time: 232.8

N225CF

Cirrus SR22

S/N: 4993

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

AIRFRAME LOG ENTRY

Complied Annual inspection IAW Far 43 appendix D. Researched aircraft records for applicable Airworthiness Directives. Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due. Serviced gascolator IAW Cirrus AMM 28-20. Serviced brake fluid reservoir IAW Cirrus AMM 12-10. Lubricated aircraft IAW Cirrus AMM 12-20 lubrication schedule.

MAINTENANCE RELEASE

I certify that this aircraft has been inspected IAW a Annual inspection and has been found to be in an airworthy condition. Pertinent details are on file under Work Order No. M5852.

Signed: 

Cert. No.

AP2622598IA

Date:

2/10/22

For Horizon Avionics, Inc.

MINID OF INDICTION, STATIS 9, NICKERBANKV 1 CT

Airframe - page 1 of 1



Hobbs: 293.7

CRS# K4LR032E

Shenir Varil

INSPECTION RECORD

F.A.R. 43.11-91.409



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 7/21/2022

Model: SR-22

S/N: 4993

W/O: 80001417

Flt Hobbs: 266.8 Hobbs: 363.6

TTAF: 266.8

AIRFRAME LOG

Complied with a 100 hour inspection in accordance with 14 CFR 43 Appendix D and in reference to the Cirrus SR-22/22T Annual / 100 hr. inspection checklist CH 5-20.

AD's researched thru T-Data content revision 2022-15, see attached AD compliance list for details.

Life Limited Parts Status:

1. CAPS Rocket Motor p/n 29500-006, s/n 2372. Expires 12/2030
2. CAPS Parachute p/n 29696-004, s/n 1601-LW. Expires 12/2030
3. CAPS Reefing Line Cutters p/n 26707-002 s/n 5928 & 5955. Expires 12/2026
4. ELT Battery Pack p/n 452-6504-1. Expires 01/2027
5. EMA Controller, AAIR p/n 20902-001, s/n A24SEP20-54. Expires 09/2027
6. Pilot Seat Inflator Assembly p/n 20902-005 s/n Z7DF036D0746. Expires 10/2030
7. Co-pilot Seat Assembly p/n 20902-005 s/n Z7DF036D0835. Expires 10/2030

Complied with **14 CFR 91.207 (d)** ELT, by installation inspection and operational check. Batteries expire **01/2027**.

Complied with 50 & 100 hour lubrication schedule per Cirrus Model SR-22/22T AMM Chapter 5-20 and CH 12.

Removed existing Heli-coil. Installed new 3/8"-16 Heli-coil on RH wing tie down. MX performed IAW standard practices.

Resecured gap seal with two sided tape Cirrus p/n 51042-005 as required. MX performed IAW the Cirrus SR22/22T AMM Ch 57-40.

Removed existing LH MLG tire p/n 025-501-0 s/n 0119T00210. Installed new Michelin 15X6.0-6 tire p/n 025-501-0 s/n 9238S00062. Re-assembled Beringer wheel halves with new O-ring p/n 31493-110. Removed existing RH MLG tire p/n 025-501-0 s/n 0112T00238. Installed new Michelin 15X6.0-6 tire p/n 025-501-0 s/n 9240S00103. Re-assembled Beringer wheel halves using new O-ring p/n 31493-110. Serviced tires to proper psi and reinstalled wheel assy's on aircraft. Mx performed IAW Cirrus SR22/22T AMM Chapter 32-41.

Removed existing brake linings. Installed new Beringer brake linings p/n 31392-105 qty. 2. Mx performed IAW Cirrus SR22/22T AMM Chapter 32-42.

Removed existing upper NLG fairing hinge clip. Installed new upper NLG fairing hinge clip p/n 26960-104 with #30 rivets as required. MX performed IAW the Cirrus SR22/22T AMM CH 32-20.

Removed Mid RH engine baffle and replaced with new baffle Cirrus P/N 15471-007. MX performed IAW Cirrus SR22/22T AMM CH 71-00.

Continued...Page 1 of 2

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

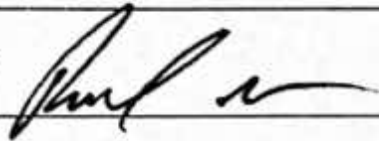
Page 2 of 2

Removed A/C drive assembly turnbuckle. Assembled new turnbuckle using p/n MS21251A5S p/n MS21254-5LS and p/n MS21254-5RL. Set belt tension and installed new turnbuckle using turnbuckle clips p/n MS21256-1. Mx performed IAW Cirrus SR22/22T AMM Chapter 20-70.

Maintenance and repairs performed in accordance with the Cirrus model SR-22/22T Aircraft Maintenance Manual.

I certify this aircraft has been inspected in accordance with a 100-Hour inspection and was determined to be in airworthy condition

SIGNATURE: Richard Macias



FAA AUTHORIZATION: 4405965 A&P

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INSPECTION RECORD



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 2/2/2023

Model: SR-22

S/N: 4993

W/O: 80001706

Flt Hobbs: 371.9 Hobbs: 509.3

TTAF: 371.9

AIRFRAME LOG

Complied with an Annual inspection IAW 14 CFR 43 Appendix D in reference to the Cirrus Aircraft SR-22/22T AMM annual inspection checklist CH 5-20 & Precise Flight ICA. AD's researched thru T-Data content revision 2023-03, see attached AD compliance list for details.

Life Limited Parts Status:

1. CAPS Rocket Motor p/n 29500-006, s/n 2372. Expires 12/2030
2. CAPS Parachute p/n 29696-004, s/n 1601-LW. Expires 12/2030
3. CAPS Reefing Line Cutters p/n 26707-002 s/n 5928 & 5955. Expires 12/2026
4. ELT Battery Pack p/n 452-6504-1. Expires 01/2027
5. EMA Controller, AAIR p/n 20902-001, s/n A24SEP20-54. Expires 09/2027
6. Pilot Seat Inflator Assembly p/n 20902-005 s/n Z7DF036D0746. Expires 10/2030
7. Co-pilot Seat Assembly p/n 20902-005 s/n Z7DF036D0835. Expires 10/2030

Complied with **14 CFR 91.207 (d)** ELT, by installation inspection and operational check. Batteries expire 01/2027.

Complied with 50 & 100 hour lubrication schedule per Cirrus Model SR-22/22T AMM Chapter 5-20 and CH 12.

Complied with Beringer **SB-019** Rev 3 by visual inspection of inner wheel halves for scratches, found RH inner wheel half scratched. Removed RH tire from existing RH Beringer wheel assembly p/n RF-006(a) s/n 12272. Installed same tire on new Beringer wheel assembly p/n RF-006(b) s/n 16045. Serviced tire to proper pressure and no air leaks found. Removed existing LH and RH back stops and cotter pins. Installed new back stops p/n 31392-109 Qty: 4 with new cotter pins p/n MS24665-71 Qty: 4. MX performed IAW the Cirrus SR22/22T AMM Chapter 32-41, 12-10 and Beringer SB-019 revised 05/Jul/2022.

Removed existing TKS line from FWD TKS manifold and removed O-rings on all 5 lines. Installed 5 ea. new O-rings P/N 15164-092B. Installed a new olive P/N 15164-022 on a TKS line for LH wing. Leak checks satisfactory. MX performed IAW Cirrus SR22/22T AMM Ch. 20-80.

Removed existing torn NLG strut fairing seal and installed new NLG strut fairing seal p/n 53361-001U Qty: 4 feet. MX performed IAW Cirrus SR22/22T AMM Chapter 32-20.

Removed existing #2 standby batteries. Installed new #2 batteries Cirrus p/n 50979-001 Qty: 2. Operational check normal. MX performed IAW Cirrus SR22/22T AMM Chapter 24-30. Replacement next due 1/2025.

Maintenance and repairs performed in accordance with the Cirrus model SR-22/22T Aircraft Maintenance Manual.

I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition

SIGNATURE: Brandon Musser

FAA AUTHORIZATION: 4337201 IA

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

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



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 6/7/2023

Model: SR22

S/N: 4993

W/O: 80001967

Flt Hobbs: 421.7

Hobbs: 574.0

AIRFRAME LOG

Removed existing brake pads on LH and RH main wheel assemblies. Installed new brake pads Beringer p/n PTQ-010 qty 2. Mx performed IAW Cirrus SR22/22T AMM Chapter 32-42.

Performed inspection / check of nose gear oleo strut IAW Cirrus SR22/22T AMM CH 32-20.

Serviced brake fluid reservoir as required IAW Cirrus SR22/22T AMM CH 12-10.

SIGNATURE: *Andy Celis*

FAA AUTHORIZATION: 4485140 A&P



Glendale Aero Services

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

Registration: **N225CF**

Date: 9/8/2023

Model: PHC-J3Y1F-1N

S/N: N7605CB

W/O: 80002097

Flt Hobbs: 470.8 Hobbs: 639.2

PTSN: 470.8

AIRFRAME LOG

Removed Concorde RG24-11M battery s/n 41114905. Installed new Concorde RG24-11M battery s/n 41303175 IAW Cirrus SR-22/22T AMM CH 24. Operational checks normal.

SIGNATURE: *Oscar Ama*

FAA AUTHORIZATION: 2726741 A&P

INSPECTION RECORD



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 9/7/2023

Model: SR-22

S/N: 4993

W/O: 80002097

Flt Hobbs: 470.8 Hobbs: 639.2

TTAF: 470.8

AIRFRAME LOG

Complied with a Cirrus Maintenance Program **CMX In-Service II, 100-Hour inspection.**

AD's researched thru T-Data content revision 2023-18, see attached AD compliance list for details.

Life Limited Parts Status:

1. CAPS Rocket Motor p/n 29500-006, s/n 2372. Expires 12/2030
2. CAPS Parachute p/n 29696-004, s/n 1601-LW. Expires 12/2030
3. CAPS Reefing Line Cutters p/n 26707-002 s/n 5928 & 5955. Expires 12/2026
4. ELT Battery Pack p/n 452-6504-1. Expires 01/2027
5. EMA Controller, AAIR p/n 20902-001, s/n A24SEP20-54. Expires 09/2027
6. Pilot Seat Inflator Assembly p/n 20902-005 s/n Z7DF036D0746. Expires 10/2030
7. Co-pilot Seat Assembly p/n 20902-005 s/n Z7DF036D0835. Expires 10/2030

Complied with 50 & 100 hour lubrication schedule per Cirrus Model SR-22/22T AMM Chapter 5-20 and CH 12.

Complied with Cirrus Mandatory **SB 2X-25-30** Crew Seat Break-over Bolt Inspection / Adjustment. No adjustment required. MX Performed IAW the Cirrus SB 2X-25-30 issued July 24 2023.

AD 23-09-09 Failure of spot welded multi-segment V-Band clamps is N/A by no turbocharger system installed. No further action is required.

AD 23-05-16 Crankshaft counterweight retaining rings is N/A by engine serial number 1040034 not listed within affected serials as published in MSB 23-01A revision dated 2/16/2023. No further action is required.

AD 23-02-12 SAP cylinder Intake valve failures is N/A by OEM factory Continental cylinders installed. No further action is required.

AD 22-16-03 Bendix S-1200 Series magneto roller bearings is N/A by magneto model numbers. S-25 Series magnetos installed. No further action is required.

AD 22-04-04 Stratus Tool Technologies aftermarket oil filter adapters is N/A by factory Continental OEM oil filter adapter installed. No further action required.

Continued...Page 1 of 2

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Removed exiting LH Rosen visor mount P/N 15050-103. Installed New LH Rosen visor mount P/N 15050-103. MX preformed IAW the Cirrus SR22/22T AMM CH 25-10.

Maintenance and repairs performed in accordance with the Cirrus model SR-22/22T Aircraft Maintenance Manual.

SIGNATURE: Oscar Ama

Oscar Ama

FAA AUTHORIZATION: 2726741 A&P



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 12/4/2023

Model: SR-22

S/N: 4993

W/O: 80002109

Flt Hobbs: 473.7 Hobbs: 643.7

TTAF: 473.7

AIRFRAME LOG

Complied with an Annual inspection IAW 14 CFR 43 Appendix D in reference to the Cirrus Aircraft SR-22/22T AMM annual inspection checklist CH 5-20 & Precise Flight ICA. AD's researched thru T-Data content revision 2023-25, see attached AD compliance list for details.

Life Limited Parts Status:

1. CAPS Rocket Motor p/n 29500-006, s/n 2372. Expires 12/2030
2. CAPS Parachute p/n 29696-004, s/n 1601-LW. Expires 12/2030
3. CAPS Reefing Line Cutters p/n 26707-002 s/n 5928 & 5955. Expires 12/2026
4. ELT Battery Pack p/n 452-6504-1. Expires 01/2027
5. EMA Controller, AAIR p/n 20902-001, s/n A24SEP20-54. Expires 09/2027
6. Pilot Seat Inflator Assembly p/n 20902-005 s/n Z7DF036D0746. Expires 10/2030
7. Co-pilot Seat Assembly p/n 20902-005 s/n Z7DF036D0835. Expires 10/2030

Complied with **14 CFR 91.207 (d)** ELT, by installation inspection and operational check. Batteries expire **01/2027**.

Complied with **SB 2x-25-30** Crew Seat Back Break-Over Bolt Adjustment. Inspected Crew Seat Back Break-over. No adjustments needed. MX performed IAW the SB2X-25-30 Crew Seat Back Break-Over Bolt Adjustment text dated 7/2023.

Complied with 50 & 100 hour lubrication schedule per Cirrus Model SR-22/22T AMM Chapter 5-20 and CH 12.

Repositioned AC drive grommets and safety wired. MX performed IAW Cirrus SR22/22T MM Chap. 21-50.

Removed NLG Oleo strut P/N 27057-002 Prod. Number 1120-7 and Replaced with new NLG Oleo strut P/N 27057-002 Prod. Number 0523-134. MX performed IAW Cirrus SR22/22T AMM Chapter. 32-20

Rotated RH MLG tire on wheel to prolong thread wear. Reinstalled with new O-ring p/n 31493-110. Removed worn LH MLG tire. Installed new LH MLG tire p/n 025-501-0 s/n 3115T00176 using new O-ring p/n 31493-110. Serviced tire to proper pressure. MX performed IAW the Beringer MM-02-002 dated 9/2022.

Removed aluminum tape from top of vertical stabilizer and replaced with new tape, MX performed IAW Cirrus SR22/22T MM Chap. 55-30.

Removed LH door panel and resecured with original dual lock and hardware. MX performed IAW Cirrus SR22/22T MM Chap. 52-10.

Removed ALT 1 p/n ES10024 s/n H-U080136. Installed new ALT 1 p/n ES10024 s/n H-X070643. Operational check normal and no leaks noted. MX performed IAW Cirrus SR22/22T MM chap. 24-30.

Maintenance and repairs performed in accordance with the Cirrus model SR-22/22T Aircraft Maintenance Manual.

I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition

SIGNATURE: *Matthew Hatfield*

FAA AUTHORIZATION: 2766522 IA

INSPECTION RECORD

F.A.R. 43.11-91.409



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4935

Registration: **N225CF**

Date: 12/14/2023

Model: SR-22

S/N: 4993

W/O: 80002178

Flt Hobbs: 473.7 Hobbs: 644.4

TTAF: 473.7

AIRFRAME LOG

Removed MCU P/N 19800-004 S/N 05547 and Installed factory new MCU Cirrus P/N 19800-004 S/N 08034 including main power cable assemblies. MX performed IAW Cirrus SR22/22T MM CH 24-30.

Removed existing engine electrical harness assemblies W108, W160 and W167. Performed firewall inspection for heat damage with no defects found. Installed factory new W108 harness assembly p/n 24573-008, new W160 harness assembly p/n 24539-004 and new W167 harness assembly p/n 31598-001. All harnesses installed with existing hardware and new Adel clamps as required. New fire sleeve and wire loom installed where required. Installed new shielded ALT 1 power cable Cirrus p/n 19815-004 from MCU to ALT 1. Installed new ALT 2 cable Cirrus p/n 19815-016. Installed new BAT 1 ground cable p/n 13928-001. All firewall bolts sealed with RTV. MX performed IAW the Cirrus SR22/22T AMM CH 71-50 and wiring diagram 77-00-01.

Removed Tanis cabin heater harness. Installed new harness Cirrus P/N 25028-602. Sealed firewall with RTV at wire pass thru. Operational check normal. MX performed IAW the Tanis cabin heater installation instructions TN03094 Rev G dated 8/2020.

Removed existing AC compressor to firewall hoses. Installed new hoses Cirrus p/n 21929-003 and 21928-003 with new O-rings p/n 17561-008 qty 2 and 17561-010 qty 2. Serviced AC with 1.8 Lbs. R134a refrigerant. MX performed IAW the Cirrus SR22/22T AMM CH 21-50 and 12-10.

Removed and replaced throttle cable with new Cirrus p/n 14064-103 using existing hardware. Attached throttle cable to control quadrant and lubricated. Secured control ends with new locking hardware. Replaced Adel clamps on forward bracket with new p/n MS21919WDG5 qty 2. Performed throttle rigging procedure and verified proper stop-to stop operations. MX performed IAW the Cirrus SR22/22T AMM CH 76-10 and 12-20.

Removed existing main battery p/n RG24-11M s/n 41303175. Installed new Concorde battery p/n RG24-11M s/n 41285492. Operational check normal. MX performed IAW the Cirrus SR22/22T AMM CH 24-30.

Prepped new top cowl Cirrus p/n 27203-905 for installation by locating and drilling holes in upper cowl assembly for aft camlock fasteners and forward attach screws. MX performed IAW the Cirrus SR22/22T AMM CH 71-10 and 20-70. Paint to match existing finish performed by PDR Services. Installed new stripe kit as required and secured new cowling.

Maintenance and repairs performed in accordance with the Cirrus model SR-22/22T Aircraft Maintenance Manual.

Post maintenance ground operational check performed with all indications and operations normal.

SIGNATURE: *Matthew Hatfield*

FAA AUTHORIZATION: 2766522 IA