

AIRCRAFT LOG
AF5-1

MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION





8-22-17

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 8/22/17
Cirrus Design Corporation Duluth, MN USA
PRODUCTION CERTIFICATE NO. 338CE

MAINTENANCE RECORD F.A.R. 43.9

BY: CERT. NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
			<p> Waterford Aviation, Inc.  6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400 </p> <p> MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG. NO: N923PT WORK ORDER: 4073-12-2017 </p> <p> Airframe Entries Inspected tires, wheels, lights and exhaust. no defects noted at this time. </p>	<p> DATE: 06 December, 2017 A/C TSN: 45.4 FLIGHTTIME: 45.4 </p>
	DATE: 06 December, 2017		<p> SIGNED:  Sean Farnley, A&P 3690041 </p>	<p> Work Order: 4073-12-2017 Printed by EBis 3 (datcomedia.com) </p>
			<p> Waterford Aviation, Inc.  6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400 </p> <p> MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG. NO: N923PT WORK ORDER: 4197-04-2018 </p> <p> Airframe Entries Inspected tires, wheels, lights and exhaust. no defects noted at this time. Serviced tires with compressed air to spec. </p>	<p> DATE: 09 April, 2018 A/C TSN: 87.8 FLIGHTTIME: 87.8 </p>
	DATE: 09 April, 2018		<p> SIGNED:  Karl Nelson, A&P 3525379 </p>	<p> Work Order: 4197-04-2018 Printed by EBis 3 (datcomedia.com) </p>

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 Aircraft
 MODEL: SR22
 S/N: 4531
 REG. NO: N923PT
 WORK ORDER:
 4338-07-2018



Waterford Aviation, Inc.
 6548 Highland Rd
 Suite 900
 Waterford, MI 48327
 Phone: 248-724-2400

DATE: 10 July, 2018
 A/C TSN: 132.5
 FLIGHTTIME: 132.5

Airframe Entries

Inspected tires, wheels, lights and exhaust, no defects noted at this time

DATE: 10 July, 2018

SIGNED:

Karl Nelson, A&P: 3525379

Work Order: 4338-07-2018

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Aircraft
 MODEL: SR22
 S/N: 4531
 REG. NO: N923PT
 WORK ORDER:
 4717-01-2019



Waterford Aviation, Inc.
 6548 Highland Rd
 Suite 900
 Waterford, MI 48327
 Phone: 248-724-2400

DATE: 22 January, 2019
 A/C TSN: 216.3
 FLIGHTTIME: 216.3

Airframe Entries

Inspected tires, wheels, lights and exhaust, no defects noted at this time

DATE: 22 January, 2019

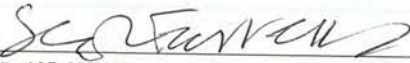

SIGNED:

Sean Farrelly, A&P: 3890041

Work Order: 4717-01-2019

Printed by EBis 3 (datcomedia.com)

MAINTENANCE RECORD F.A.R. 43.9

DATE NO. TO SERVICE	PERIOD OF COMPLETION	DESCRIPTION OF WORK PERFORMED OR APPROVED THIS LOG	AIRCRAFT & CERTIFICATE NO. TO SERVICE	DATE NO. TO SERVICE
		<p>MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG. NO: N923PT WORK ORDER: 4845-04-2019</p>  <p>Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400</p>	<p>DATE: 02 April, 2019 A/C TSN: 250.9 FLIGHTTIME: 250.9</p>	
		<p>Airframe Entries</p> <p>Inspected tires, wheels, lights and exhaust, no defects noted at this time</p>		
		<p>DATE: 02 April, 2019</p> <p>SIGNED: </p> <p>Sean Farrelly, A&P: 3890041</p>	<p>Work Order: 4845-04-2019 Printed by EBis 3 (datcomedia.com)</p>	
		<p>MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG. NO: N923PT WORK ORDER: 5011-06-2019</p>  <p>Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400</p>	<p>DATE: 19 June, 2019 A/C TSN: 282 FLIGHTTIME: 282</p>	
		<p>Airframe Entries</p> <p>Inspected tires, wheels, lights and exhaust, no defects noted at this time.</p>		
		<p>DATE: 19 June, 2019</p> <p>SIGNED: </p> <p>Sean Farrelly, A&P: 3890041</p>	<p>Work Order: 5011-06-2019 Printed by EBis 3 (datcomedia.com)</p>	

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COPY	AIRCRAFT TIME		NO. TO SERVICE	DATE OF COMPLETION
		<p>MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG NO: N923PT WORK ORDER: 5117-08-2019</p> <div style="display: flex; align-items: center;"> <div> <p>Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400</p> </div> </div> <p>Airframe Entries</p> <ul style="list-style-type: none"> · Inspected tires, wheels, lights and exhaust, no defects noted at this time. · Replaced all brake pads, P/N 31392-105 (x2). 	<p>DATE: 06 August, 2019 A/C TSN: 314.1 FLIGHTTIME: 314.1</p>	
DATE: 06 August, 2019		<p>SIGNED: </p> <p>Sean Farrelly, A&P: 3890041</p>	<p>Work Order: 5117-08-2019 Printed by EBis 3 (datcomedia.com)</p>	
		<p>MAKE: Cirrus Aircraft MODEL: SR22 S/N: 4531 REG NO: N923PT WORK ORDER: 5190-09-2019</p> <div style="display: flex; align-items: center;"> <div> <p>Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford, MI 48327 Phone: 248-724-2400</p> </div> </div> <p>Airframe Entries</p> <ul style="list-style-type: none"> · Replaced RH MLG tire with new, PN: 14075-009. Installed with new wheel half o-ring, PN: 31493-110. · Replaced #2 batteries with new, PN: NP7-12T. Ops check good. · C/W Cirrus Mandatory SB 2x-34-29, Pitot & TKS Line Routing, effective August 12th, 2019, by visually inspecting Pitot and TKS lines at access panel on LH wing. No defects noted. No further action necessary. · Replaced LH neoprene foam door seal with new, PN: 53169-188U. · Adjusted LH and RH cabin door fuselage seal positioning. 	<p>DATE: 03 October, 2019 A/C TSN: 318.9 FLIGHTTIME: 318.9</p>	
DATE: 03 October, 2019		<p>SIGNED: </p> <p>Karl Nelson, A&P: 3525379</p>	<p>Work Order: 5190-09-2019 Printed by EBis 3 (datcomedia.com)</p>	

MAINTENANCE RECORD
F.A.R. 43.9

NO. TO SERVICE DATE OF COMPLETION

MAKE: Cirrus Aircraft
MODEL: SR22
S/N: 4531
REG NO: N923PT
WORK ORDER:
5190-09-2019



Waterford Aviation, Inc.

6548 Highland Rd
Suite 900
Waterford, MI 48327
Phone: 248-724-2400

DATE: 03 October, 2019
A/C TSN: 318.9
FLIGHTTIME: 318.9

ICE

Airframe Entries

- Set LH exhaust ball joint tension to specs.
- Performed magnetometer calibration IAW Cirrus Perspective LMM CH 6.17.2.2 procedure B. Due again next 24-Months
- Performed 500hr Alt 2 inspection IAW Hartzell Service Letter a-137. No defects noted at this time. Performed 500 hr inspection on Alt 1 IAW Hartzell Service letter A-135. Found brushes to be chipped and cracked. Installed new brush holder ass'y ALE3045BS.
- Installed new TKS filter P/N 21986-203 and new o-rings P/Ns 15164-094 (qty 2) and AS3582-235. Ops check and leak check good.
- Installed Wheel Pant Defender kit P/N AR3010-102 on NLG.
- Unable to comply with SB 2X-25-23 due to ELT not being registered with NOAA. Owner must register ELT with NOAA
- C/W SB2X-42-14 by updating Garmin Perspective+ to v2647 M4.
- Replaced AC compressor rod ends and turnbuckle, P/N MS21254-5LS, -5RL, and MS21251-A5S.
- Installed new 15073-001 #4 Exhaust Riser, AN4C32 collector bolt and (3) SA628260 exhaust gaskets.

DATE: 03 October, 2019

SIGNED:

Dan Lynch, A&P 3624030

Work Order: 5190-09-2019

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Aircraft
MODEL: SR22
S/N: 4531
REG NO: N923PT
WORK ORDER:
5190-09-2019



Waterford Aviation, Inc.

6548 Highland Rd
Suite 900
Waterford, MI 48327
Phone: 248-724-2400

DATE: 03 October, 2019
A/C TSN: 318.9
FLIGHTTIME: 318.9

Airframe Entries

- Completed Annual Inspection in scope & detail of FAR 43 App. D and using Cirrus SR22 Service Manual Checklist as a guide. Researched AD's thru bi-weekly 2019-19 - none due at this time. Replaced BA24 Induction filter with new. Lubricated airframe as required. I certify that this Airframe has been inspected in accordance with an Annual Inspection and has been found to be in Airworthy condition.
- Tested and inspected ELT IAW FAR 91.207(d). Ops checks good. Battery replacement due November 2023.

DATE: 03 October, 2019



SIGNED:

Luke Hall, A&P 3695185

Work Order: 5190-09-2019

Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD F.A.R. 43.11-91.409

E NO. D TO SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	25 Sep 17	1.4	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90502.</p> <p>Name: Chad Friedrich Date <u>25 SEP 2017</u></p> <p>Signature: </p> <p>Title: Production Flight Test Pilot</p>
	25/SEP/2017	1.4	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>25 / SEP / 2017</u></p> <p>The next inspection is due <u>30 / SEP / 2018</u>.</p> <p></p> <p>Aaron S. Knudsen 293766879</p>

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

DATE

MAKE: Cirrus Aircraft
 MODEL: SR22
 S/N: 4531
 REG NO: N923PT
 WORK ORDER:
 4005-10-2017



Waterford Aviation, Inc.

6548 Highland Rd
 Suite 900
 Waterford, MI 48327
 Phone: 248-724-2400

DATE: 13 October, 2017
 A/C TSN: 247
 FLIGHTTIME: 247

Airframe Entries

Complete Cirrus Delivery Quality Check II - First 25 Hour Inspection IAW AMM 5-20. No defects noted at this time.

DATE: 13 October, 2017

SIGNED: 

Work Order: 4005-10-2017

Jeff Bowers, A&P 2738624

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Aircraft
 MODEL: SR22
 S/N: 4531
 REG NO: N923PT
 WORK ORDER:
 4537-10-2018



Waterford Aviation, Inc.

6548 Highland Rd
 Suite 900
 Waterford, MI 48327
 Phone: 248-724-2400

DATE: 30 October, 2018
 A/C TSN: 178.6
 FLIGHTTIME: 178.6

Airframe Entries

- Completed Annual Inspection in scope & detail of FAR 43 App. D and using Cirrus SR22 Service Manual Checklist as a guide. Researched AD's thru bi-weekly 2018-21 - none due at this time. Replaced BA24 Induction filter with new. Lubricated airframe as required. I certify that this Airframe has been inspected in accordance with an Annual Inspection and has been found to be in Airworthy condition.
- Tested and inspected ELT IAW FAR 91.207(d). Ops checks good. Battery replacement due November 2023.
- C/W SB2X-53-07R1 by visual inspection of control cable fairlead at FS222 bulkhead. Lower fairlead is proud of FS222 trim.
- C/B Cirrus Mandatory SB2X-74-30 Ignition Switch Security by applying low strength thread locker to ignition switch and tightening to spec.
- Fabricated and installed TKS line baffle support bracket.
- Installed new foam door seal P/N 53169-186 on both cabin doors (x24 ft total).

DATE: 30 October, 2018

SIGNED: 

Work Order: 4537-10-2018

Luke Hall, A&P 3695185 IA

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INSPECTION RECORD

MAKE: Cirrus
MODEL: SR-22 G6
S/N: 4531
REG. NO: N923PT
WORK ORDER:
32039-10-2020



First Flight Aviation

10600 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 937-885-5580

DATE: 10/19/2020
AVC TSN: 397 3
FLIGHTTIME: 397 3

DATE

Airframe Entries

- (2) Completed Annual inspection in accordance with FAR 91.409, referencing the Cirrus SR-22 maintenance manual. This aircraft has been determined to be airworthy. AD's researched thru current date.
- (7) Removed and reinstalled left control after replacement of grip by SCS Interiors.
- (8) Completed 12 month precise flight ICA.
Serviced oxygen as needed.
- (10) Installed new Induction air filter element BA-24.
- (11) Complied with FAR 91.207d, ELT inspection, no defects noted. Battery due NOV/2023.
- (12) Complied with SB2X-25-23. By verification of 15 digit hex ID# 2DC759954CFBFF. No further action required.
- (13) Completed battery #1 capacity check, passed at 97%. Serviced and installed battery.
- (15) Replaced both #2 batteries with new 50979-001.
- (17) Installed correct hardware at OB position of both main wheel fairings.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy.
The aircraft and/or component(s) on N923PT was repaired and inspected in accordance with current FAR's rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 32039-10-2020.

DATE: 10/19/2020

SIGNED:

Work Order: 32039-10-2020

Sparks, Justin, IA: 3442636

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