

AIRCRAFT LOG
AF5-1



SHERWIN-WILLIAMS.
Aerospace Coatings

Base Coat Colors:

Sterling Silver
CMO 855660

Athens Blue
SGP 20007

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

Aircraft Log

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TC #A00009CH

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp MODEL SR 22 DATE OF MFG. FEB 2017

SERIAL NUMBER 4450 REGISTRATION NUMBER N1GT

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	IO550N	R 1033499 L
ENGINE			R L
PROPELLER	Hartzell Propeller Inc	PHC-J3YF-1RF	FP8968B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
01-16-17	<p>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.</p>
	<p>CDC  on <u>01 / 16 / 17</u> Cirrus Design Corporation Duluth, MN USA PRODUCTION CERTIFICATE NO. 338CE</p>
26/JAN/2017	<p>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.</p>
	<p>CDC  on <u>26, JAN 2017</u> Cirrus Design Corporation Duluth, MN USA PRODUCTION CERTIFICATE NO. 338CE</p>

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

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
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ISLIP AVIONICS INC

135 Schaeffer Dr.
L.I. MacArthur Airport
Ronkonkoma, NY 11779



Phone: (631) 588-3543
Fax: (631) 588-1313
E-mail: sales@islipavionics.com

AIRCRAFT MAINTENANCE RECORD

DATE: 29/sep/2019	A/C REG. NO.: N21GT
TACH: 499.9	A/C S/N:4450
After N Number change reprogrammed Garmin GTX, GTS ,and flight ID;# N21GT Post configuration operational checks OK.	

Authorized Signature: *Sam J. White*

7239

Details are on file at this repair station under Work Order: _____

ISLIP AVIONICS, INC.

FAA Certified Repair Station FJ1R141K
 L.I. MacArthur Airport Ronkonkoma, NY
 631-588-3543

MAINTENANCE RECORD

TACH: 606.5 DATE: 5/26/2021
 HOBBS N# N21GT
 TT: _____ A/C S/N 4450

ALTIMETER(S) REMOVED AND REINSTALLED.

#1 S/N 3KY000454 #2 S/N 3KY000469
 #3 S/N 416-11361 #4 S/N _____

UNIT(S) RECERTIFIED AND SERVICEABLE TAGGED. SEE ATTACHED TEST SHEET(S).
 ALTIMETERS WERE TESTED TO 26,000 FEET.

ALTIMETER TESTS AND INSPECTIONS REQUIRED BY 91.411 WERE PERFORMED THIS DATE
 AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E, PARA. a,b,d.

[Handwritten initials]
 initials
[Handwritten initials]
 initials

AUTOMATIC PRESSURE ALTITUDE EQUIPMENT AND ATC TRANSPONDER SYSTEM
 INTEGRATION TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 & 91.413 WERE PERFORMED
 THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APP. E PARA. c,d
 IF MARKED, ALSO COMPLIES WITH FAR 91.217

ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED
 THIS DATE AND COMPLY WITH FAR 43, APPENDIX F.



#1 make/model Garmin GTX 345X S/N 3EH001937
 #2 make/model _____ S/N _____

Approved for return to service with respect to the work performed.

Details are on file at this repair station under work order: 8390

Cross out sections that do not apply.

Auth. Signature: *[Handwritten Signature]*

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CI WORK PERFORMED/
		 <h2 style="margin: 0;">LOGBOOK ENTRY</h2> <h3 style="margin: 0;"><u>AIRFRAME</u></h3> <p style="margin: 5px 0;">Name: Scott Johnson A/C: N1GT W.O.: 9861 Flight: 115.3 Hobbs: 140.0 Date: 11/17/17 AC S/N: 4450</p> <p>Removed and replaced Tanis heater fuse holder P/N HTB-421. Replaced front, RH engine baffle with new baffle P/N 15487-009. Complied with Cirrus SB 2X-32-22 R1 per SB instructions. Removed paint and performed dye penetrant inspection – no cracks found. Must be reinspected at 165 Flight Hours. Complied with Cirrus SB 2X-32-23 Nose wheel shimmy reduction per SB. Lowered nose tire air pressure to 40 psi and readjusted nose gear pivot tension to 35 lbs. With respect to the work performed and described above, this aircraft is approved for return to service.</p> <p style="margin: 10px 0;">Signature:  A&P 38401436 Lance Drew FlightLevel Norwood LLC - Maintenance 209 Access Rd., Norwood, MA 02062</p>	

DATE OF COMPLETION

AIRCRAFT TIME IN SERVICE

OR APPROVED DATA USED

WORK PERFORMED/RETURNED

DATE OF COMPLETION



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

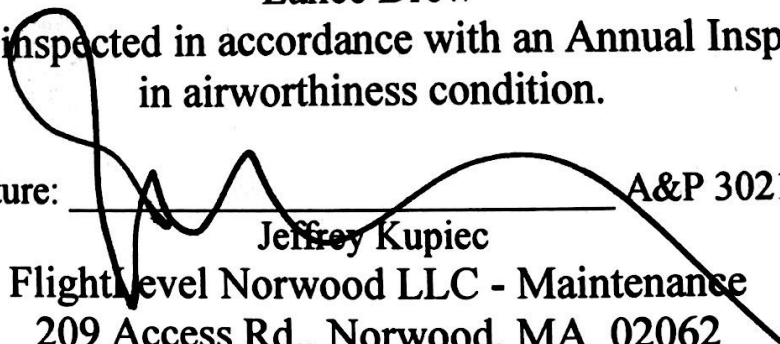
Name: SRJ LLC	Tail # N1GT	Flight Time: 150.7
W.O.: 9946	Serial #: 4450	Hobbs: 183.6
Date: 3/8/2018	Model: SR22	

Complied with Precise Flight ICA. Serviced O2 system. Serviced nose strut with nitrogen. Removed RH brake caliper. Replaced seals Cirrus P/N (2) 31392-107 and installed new over temp sticker Cirrus P/N 51698-004. Installed LH and RH brake pads P/N 31392-105. Complied with Cirrus SB 2X-74-02 ignition switch security. Complied with Cirrus SB 2X-95-24R1 CAPS rocket shelf ground wire. Installed kit P/N 70572-001. Complied with Cirrus SB 2X-32-22R2 nose gear strut assembly inspection. Complied with Dye Pen Inspection. No cracks found. Reinspect at 200.7 FH. Complied with Cirrus SB 2X-32-23R1 Nose Wheel Shimmy Reduction. Complied with by re-tensioning of pivot torque and adjustment of tire air pressure. Complied with FAR 91.207 (D) Annual ELT Inspections. No defects noted. Battery replacement due 2023. Complied with CAP check and recharging of the aircraft #1 battery. Check Bi-Weekly AD's thru 2018-05.

I certify that this aircraft has been inspected IAW FAR 43 Appendix D and Cirrus SR22 AMM Checklist for a 100 hour inspection and was determined to be in airworthy condition.

Signature:  A&P 38401436
Lance Drew

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

Signature:  A&P 3021297
Jeffrey Kupiec
Flightlevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

OF TION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO S
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Airframe



Columbia Air Services-BHB, LLC
 112 Caruso Drive (Hancock County) Bar Harbor Airport - Trenton, ME 04605
 CRS#ZKGR483J

NIGT Model SR22 Date 11-7-2018 Time F-285.6

Serviced O2 bottle. Serviced TKS system, added 6 gallons of TKS fluid. Ops check good, no defects noted.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service.. Pertinent details of the repair are on file at this Repair Station under RO 4852

Date: 11-7-18 Signed: *[Signature]*

Columbia Air Services - BHB, LLC

112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

OR APPROVED DATA USED

WORK PERFORMED



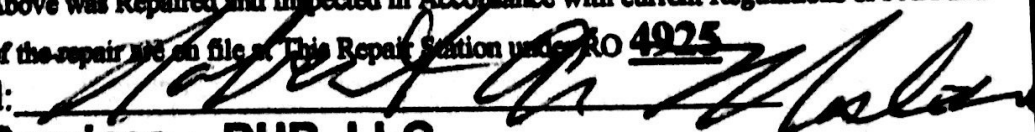
Airframe

Columbia Air Services-BHB, LLC

112 Caruso Drive (Hancock County) Bar Harbor Airport – Trenton, ME 04605
CRS#ZKGR483J

N1GT SR22 S/N 4450 4/4/2019 Hobbs 375.7 Flight 320.4

I certify that aircraft has been inspected IAW an annual inspection and determined to be in airworthy condition. Inspected aircraft using FAR 43 appx "D", using Cirrus SR-22 M/Manual Chap.5-20 as a guide. Inspected and tested ELT IAW FAR91.207(d), no defects noted. ELT battery due 4/2023. Complied with SB2X-79-08, Remote Mount Oil Pressure Sensor, replaced sensor with p/n 12635-004; SB2X-32-23R1, Nose Wheel Shimmy, turn force and tire pressure adjustment; SB2X-32-22R2, Nose Strut Inspection, visually inspected, no defects noted; SB2X-42-14, Perspective Plus S/W update, SW version 2647.M4. Replaced #2 Batteries for time change, #1 battery capacity tested at 116%, replaced cracked R/H mid engine baffle with p/n 15471-007. Replaced Tanis Engine Heater with P/N TTP2771-115/50. Tightened and resafetyed loose R/H elevator O/B pin. Removed nose wheel, cleaned and reassembled, tightened rivets on upper and lower nose strut fairing attachments, replaced worn brake linings with p/n 31392-105, replaced both main tires with p/n 14075-009, checked flap for up travel, serviced O2 bottle. Researched AD's through biweekly 2019-06. See separate AD list for AD's.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO **4925**
Date: 4/4/19 Signed: 
Columbia Air Services - BHB, LLC
112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

OF TION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFI WORK PERFORMED/RETUR
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Static System Leak tested at 20ft/min



Columbia Air Services-BHB, LLC

112 Caruso Drive (Hancock County) Bar Harbor Airport – Trenton, ME 04605

CRS#ZKGR483J

N1GT SR22 4/4/2019 Hobbs 375.7 Flight 320.4

The following comply with FAR 43, Appendix E&F:

1. The altimeter listed below, which was tested from -1000 to 20,000FT.
2. The correlation test between the altimeter, transponder, and encoder listed below, which has been tested to 20,000FT.
3. The static pressure system test.

Altimeter Make: Garmin Model: GSU-75 S/N: SKY000469

Encoder Make: Garmin Model: GSU-75 S/N: SKY000469

Transponder Make: Garmin Model: GTX-345R S/N: 3EH001937

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under NO# 4925

Date: 4/4/2019 Signed: 

Columbia Air Services – BHB, LLC
112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

F.A.R. 43.9

AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATION WORK PERFORMED/RETURN
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Static System Leak tested at 20ft/min



Columbia Air Services-BHB, LLC

112 Caruso Drive (Hancock County) Bar Harbor Airport – Trenton, ME 04605
CRS#ZKGR483J

N1GT SR22

4/4/2019

Hobbs 375.7

Flight 320.4

The following comply with FAR 43, Appendix E&F:

1. The altimeter listed below, which was tested from -1000 to 20,000FT.
2. The correlation test between the altimeter, transponder, and encoder listed below, which has been tested to 20,000FT.
3. The static pressure system test.

Altimeter Make: Garmin	Model: GSU-75	S/N: SKY000454
Encoder Make: Garmin	Model: GSU-75	S/N: SKY000454
Transponder Make: Garmin	Model: GTX-345R	S/N: 3EH001937

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance Identified Above was Repaired and Inspected in Accordance with current Regulations of FAA and is Approved for return to Service. Pertinent details of the repair are on file at This Repair Station under RO # **4925**

Date: 4/4/2019 Signed:

Columbia Air Services – BHB, LLC
112 Caruso Drive Trenton, ME 04605 FAA Certified Repair Station # ZKGR483J

* Stand by Mid Continent MD-302 S/N L16-11361

DATA
COMP

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6400



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 10/14/2019
A/C TSN: 430.5
TACH: 430.5

Airframe Entries

- Removed N1GT decals from exterior fuselage and replaced new N21GT. Reprogrammed transponder and ELT from N1GT to N21GT. Replaced dash tag with new N21GT. All work performed at owners request.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 10/14/2019

SIGNED: 

Work Order: 6400

Sean McFadden, A&P: 3647763

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6400



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 10/14/2019
A/C TSN: 430.5
TACH: 430.5

Airframe Entries

- CW Cirrus SB2X-34-29, Pitot and TKS Line Routing Inspection by re-routing lines.
- CW Cirrus SB2X-95-24R2, CAPS Rocket Shelf Ground Wire, P/CW (RI) dated 3/8/18, FH 150.7, no further compliance required.
- CW Cirrus SB2X-95-18R5, CAPS Rocket Motor Assembly Replacement, not applicable (Perspective).
- CW Cirrus SB2X-32-22R2, Nose Landing Gear Strut Assembly Inspection by inspection, no defects noted.
- Removed peeling pilot and co-pilot door seals, cleaned and prepped area, and installed new door seals.
- Repaired forward RH engine baffle.
- Removed leaking NLG oleo strut and replaced with new.
- Removed peeling seal from NLG strut fairing and replaced with new.
- Removed fraying pilot seat belt assembly and replaced with new. Performed operational check of same, no defects noted.
- Removed old N-number decals and replaced with new (N21GT).
- Set alternator #2 belt to correct tension.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 10/14/2019

SIGNED: 

Work Order: 6400

Sean McFadden, A&P: 3647763

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6530



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 2/12/2020
A/C TSN: 451.8
TACH: 451.8

Airframe Entries

- Replaced worn tanis heater tethered plug cap with new.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 2/12/2020

SIGNED:

Sean McFadden, A&P: 3647763

Work Order: 6530

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6573



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 4/21/2020
A/C TSN: 461.9
TACH: 461.9

Airframe Entries

- I certify that this Aircraft (including airframe, engine, propeller and appliance) has been inspected in accordance with an Annual inspection as outlined in FAR 43 Appendix D, and was determined to be in an airworthy condition. AD's checked through this date, c/w all AD's due this inspection.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 4/21/2020

SIGNED:

Sean McFadden, IA: 3647763

Work Order: 6573

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ICE
D.
CON

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: 4450
 REG. NO: N21GT
 WORK ORDER: 6573



Nassau Flyers
 1300 New Hwy
 Farmingdale, NY 11735
 Phone: 631-454-0626

DATE: 4/21/2020
 A/C TSN: 461.9
 TACH: 461.9

Airframe Entries

- Performed a 100 hour inspection of airframe per Cirrus AMM and Cirrus inspection checklists, Chaps 05-02 and 05-30.
- *Serviced airframe interior and exterior including lights, batteries, struts, tires brakes, fluids and screens.
- *C/W ICA Concorde Sealed Battery, no defects noted.
- *C/W ICA Precise Flight Fixed Oxygen System, no defects noted.
- C/W Cirrus SB2X-32-23R2, Nose wheel shimmy reduction, per SA19-02 this service bulletin no longer applies.
- C/W Cirrus SB2X-32-22R4, Nose landing gear strut assembly, per SA19-02 this service bulletin no longer applies.
- Removed expired main battery and replaced with new (P/N: RG24-11M, S/N off: 40839180, S/N on: 41040249). Performed an operational check of the same, no defects noted.
- C/W GMU44 Magnetometer Calibration Check, no defects noted.
- Removed TKS filter and replaced with new. Performed an operational and leak check of the same, no defects noted.
- Removed inoperable ELT battery and replaced with new.
- *C/W FAR 91.207 ELT Inspection, no defects noted. ELT Battery expiration date 7/2026.
- Removed cracked landing light lens from bottom cowling and replaced with new.
- Updated Flightstream 510 firmware to newest available version 2.61, at owners request.
- Serviced NLG oleo strut with nitrogen and fluid to proper levels per CAMM, no defects noted.
- Removed RH muffler, re-installed using new hardware, set tension on ball joint, and safetied.
- Removed nose fork assembly, cleaned and re-installed with new grease and hardware.
- Removed damaged pilot door seal, cleaned area, and replaced with new.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 4/21/2020

SIGNED:

Sean McFadden, A&P: 3647763

Work Order: 6573

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6620



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 7/9/2020
A/C TSN: 479.1
TACH: 479.1

Airframe Entries

- Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2020-14.
- *Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due.
- *Performed Airframe 50 Hr. inspection IAW Cirrus AMM 5-20.
- *Serviced gascolator IAW Cirrus AMM 28-20.
- *Serviced brake fluid reservoir IAW Cirrus AMM 12-10.
- Serviced NLG oleo strut with nitrogen and fluid to proper levels per CAMM, no defects noted.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 7/9/2020

SIGNED: 

Work Order: 6620

Sean McFadden, A&P: 3647763

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6727



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 12/23/2020
A/C TSN: 492
TACH: 492

Airframe Entries

- C/W Cirrus SB2X-32-25, Oleo Strut Production Number Inspection, service bulletin does not apply by oleo strut production number.
- C/W Cirrus SB2X-34-29R1, Pitot and TKS Line Routing Inspection, by inspection, no defects noted.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 12/23/2020

SIGNED: 

Work Order: 6727

Darion McFadden, A&P: 4138120

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MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6735



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 1/7/2021
A/C TSN: 493.6
TACH: 493.6

Airframe Entries

· CW Cirrus SB2X-53-10, Alternate Cabin Door Seal Installation, by installation of new door seals on both cabin doors. No defects noted.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 1/7/2021

SIGNED:

Work Order: 6735

Mohammed Farhanuddin, A&P: 4183289

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6828



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 6/1/2021
A/C TSN: 509.3
TACH: 509.3

Airframe Entries

· I certify that this Aircraft (including airframe, engine, propeller and appliance) has been inspected in accordance with an Annual inspection as outlined in FAR 43 Appendix D, and was determined to be in an airworthy condition. AD's checked through this date, c/w all AD's due this inspection.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 6/1/2021

SIGNED:

Work Order: 6828

Sean McFadden, IA: 3647763

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6828



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 6/1/2021
A/C TSN: 509.3
TACH: 509.3

Airframe Entries

- Performed a 100 hour inspection IAW Cirrus AMM and Cirrus inspection checklists, Chaps 05-02 and 05-30.
- *Serviced airframe interior and exterior including lights, batteries, struts, tires brakes, fluids and screens.
- *C/W ICA Concorde Sealed Battery, no defects noted.
- *C/W ICA Precise Flight Fixed Oxygen System, no defects noted.
- *C/W FAR 91.207 ELT Inspection, no defects noted. ELT Battery expiration date 7/2026.
- C/W Cirrus SB2X-32-26, Nose Landing Gear Strut Assembly Inspection, by inspection, no defects noted.
- C/W Cirrus SB2X-42-18R3, Perspective+ Software Update v2647.N2, by installing new software update. Performed operational check of same, no defects noted.
- Replaced both expired #2 batteries (P/N: 50979-001) with new. Performed an operational check of same, no defects noted.
- C/W HSCM calibration procedure IAW Cirrus Perspective+ Line Maintenance Manual. Performed operational check of same, no defects noted.
- Installed new red thumb screw on both sun visors where previously missing.
- Removed worn cowl seal tape from bottom two cowling and replaced with new.
- Replaced cracked RH side baffle with new.
- Removed cracked inboard exhaust hangar bracket and replaced with new.
- Removed LH side exhaust clamps from tailpipe, and replaced with new. Performed leak check of same, no defects noted.
- Removed leaking NLG oleo strut (P/N: 27057-002; S/N off: 0819-78, S/N on: 0420-42) and replaced with new.
- Removed worn aluminum adhesive tape from bottom cowlings and replaced with new.
- Removed and replaced LMLG grommets adhesion to gear leg, no further defects noted.
- Removed and replaced RMLG grommets adhesion to gear leg, no further defects noted.
- Removed worn LMLG brake linings and replaced with new.
- Removed worn RMLG brake linings and replaced with new.
- Installed and configured new PFD (P/N: 36739-001, S/N off: 495300852, S/N on: 495302010) in aircraft. Performed operational check of same, no defects noted.
- Removed peeling "carbon" decals from both sides of vertical stabilizer, cleaned area, and installed new decals.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 6/1/2021

SIGNED: 

Work Order: 6828

Darion McFadden, A&P: 4138120

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6943



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 10/14/2021
A/C TSN: 531
TACH: 531

Airframe Entries

- CW Cirrus SB2X-42-22R2 Perspective+ S/W Update v2647.N8 by updating and configuring new software. Performed operational check of same, no defects noted.
- Troubleshoot "pilot sun visor vibrates during flight". Re-secured attach hardware on pilot and copilot sun visors, no further defects noted.
- Adjusted nose gear oleo strut to proper inflation height and pressure.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 10/14/2021

SIGNED:

Work Order: 6943

Darion McFadden, A&P: 4138120

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp
MODEL: Sr22
S/N: 4450
REG. NO: N21GT
WORK ORDER: 6955



Nassau Flyers
1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 10/28/2021
A/C TSN: 531
HOBBS: 639.4

Airframe Entries

- Removed torn interior trim panel from below co- pilot door and replaced with new.

Maintenance Release

This aircraft, engine, propeller or component(s) on N21GT were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 10/28/2021

SIGNED:

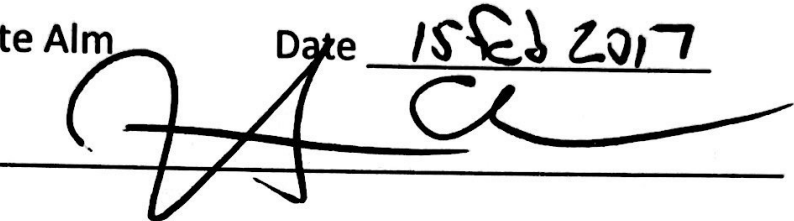

Work Order: 6955

Darion McFadden, A&P: 4138120

Printed by EBis 3 (datcomedia.com)

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
15 Feb 17	2.1	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90502.</p> <p>Name: Nate Alm Date <u>15 Feb 2017</u></p> <p>Signature: </p> <p>Title: Production Flight Test Pilot</p>
15 Feb 2017	2.1	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>15 / Feb / 2017</u>.</p> <p>The next inspection is due <u>28 / Feb / 2018</u>.</p> <p></p> <p>Aaron S. Knudsen 293766879</p>