

# AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp MODEL SR22T DATE OF MFG. FEB 2020

SERIAL NUMBER 2075 REGISTRATION NUMBER N16YZ

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.	T5T0530K	R 1036561
ENGINE			L
PROPELLER	Hartzell Propeller, Inc.	PHCJ3Y1E1N	R NJ2150B
PROPELLER			L
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

# MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

01/14/2020

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



CDC \_\_\_\_\_ on 01/14/2020  
Cirrus Design Corporation Duluth, MN USA  
**PRODUCTION CERTIFICATE NO. 338CE**















# RADIO & ELECTRONIC CHECKS



## VENTURA

W/O: 21A3876 Reg. N16YZ

Date 12/28/2021 Tach 576.8 Alt 25000

Repairman Mario Cabrera # IDDR252K

### Altimeter System Test And Inspection

Model/Type 6100 EDH2 S/N 3YK004343

Certified Inspected in accordance with Part 43, App. E and  
found airworthy Ventura Repair Station # IDDR252K

### Transponder System Test And Inspection

Model                      S/N                     

Certified Inspected in accordance with Part 43, App. F and  
found airworthy Ventura Repair Station # IDDR252K

**APPROVED FOR RETURN TO SERVICE:**

- VFR ONLY
- IFR

DATE

TOTAL  
TIME

EQUIPMENT  
CHECKED

TYPE OF  
CHECK

ERROR OR  
RESULTS

NEXT CHECK  
DUE

CHECKED BY:  
SIGNATURE — CERT. NO.

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



## LOGBOOK ENTRY AIRFRAME

Name: Cirrus Design	A/C: N7292A
W.O.: 10811	Hobbs: 20.2
	Tach: 15.2
Date: 3/5/20	AC S/N: 2075

Removed Gateway Module, p/n 153010-000089, s/n 010040. Installed new Gateway Module, p/n 153010-000089, s/n 010081. Ops check good.

All work performed IAW Cirrus AMM 31-70.

Signature: A&P 4222858

Alexander Pruitt  
FlightLevel Norwood Aircraft Maintenance  
209 Access Road, Norwood MA 02062 781-769-8686

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG. NO: N16YZ  
WORK ORDER: 6713



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

DATE: 12/3/2020  
A/C TSN: 216  
TACH: 216

### Airframe Entries

- Serviced oxygen system to 1,900 psi.

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 12/3/2020

SIGNED:

Work Order: 6713

Darion McFadden, A&P: 4138120

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG. NO: N16YZ  
WORK ORDER: 6781



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

DATE: 3/19/2021  
A/C TSN: 272.3  
TACH: 272.3

### Airframe Entries

- Troubleshoot report of "PTRM error message in flight", found pitch trim motor not turning with power applied. Replaced inoperable pitch trim motor with new (P/N: 11797-008; S/N off: 3812, S/N on: 3708). Performed an operational check of same, no defects noted.
- Replaced inoperable GTA82 Pitch Trim Adapter with newly overhauled unit (P/N: 011-00960-00 S/N off: 66906320, S/N on: 66900836). Performed an operational check of same, no defects noted.

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 3/19/2021

SIGNED: 

Sean McFadden, A&P: 3647763

Work Order: 6781

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N 2075  
REG NO N16YZ  
WORK ORDER: 6886



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

DATE: 7/28/2021  
A/C TSN: 369.9  
TACH: 369.9

### Airframe Entries

- Removed intermittent FMS keyboard (P/N: 011-04048-00, S/N off: 4RJ001374, S/N on: 4RJ000179) and replaced with new Configured new unit and performed operational test. No defects noted
- Installed new Aerotect paint protection film on right landing gear strut fairing where previously missing.

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 7/28/2021

SIGNED: 

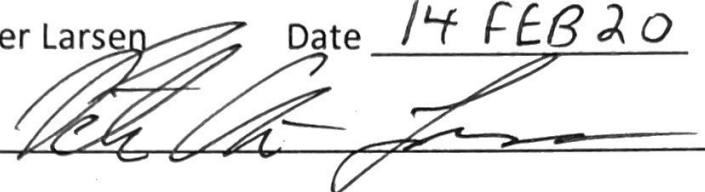
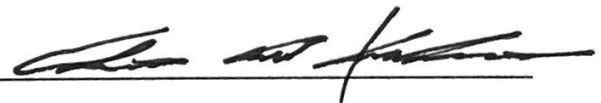
Darion McFadden, A&P: 4138120

Work Order: 6886

Printed by EBis 3 (datcomedia.com)

# INSPECTION RECORD

## F.A.R. 43.11-91.409

NO. OF SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	14 FEB 20	2.1	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90504</p> <p>Name: Peter Larsen      Date <u>14 FEB 20</u></p> <p>Signature: </p> <p>Title: Production Flight Test Pilot</p>
	17/Feb/2020	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>17 Feb 2020</u>.</p> <p>The next inspection is due <u>29 Feb 2021</u>.</p> <p></p> <p>Aaron S. Knudsen ODA(AIR)-834662-CE</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

MAKE CIRRRUS DESIGN CORP  
MODEL SR22T  
S/N 2075  
REG NO N16YZ  
WORK ORDER TYS22985-06-2020



**CIRRRUS**  
AIRCRAFT

**Cirrus Design Factory Service Center**

Repair Station No YD5R855Y  
4961 Airport Road  
Duluth, MN 55811  
Phone 218-788-3049

DATE 7/14/2020  
A/C TSN 772  
TACH 772

### Airframe Entries

- (5) CMX 100 Hour Servicing due. See line item 12.
- (12) Performed Cirrus Maintenance Program CMX 100 Hour Servicing.
- (13) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2020-14.
- (14) Performed research of the aircraft records for any mandatory service bulletins that are due.
- (20) Serviced gascolator IAW Cirrus AMM 28-20.
- (21) Serviced brake fluid reservoir IAW Cirrus AMM 12-10.
- (22) Lubricated aircraft IAW Cirrus AMM 12-20 Lubrication schedule.
- (25) Performed P-Static check/repair IAW Cirrus Design Corporation form CDEP112-Repair/Alteration form, Rev.B (repair # R11161B) and Cirrus SR22T AMM 23-60.
- (26) Replaced Gateway Module P/N: 42064-001 S/N: 010081 with new Gateway Module P/N: 42064-001 S/N: 010097 IAW Cirrus SR22T AMM 31-70.
- (31) Installed new upper cowl foam seal PN:53722-062 IAW Cirrus Aircraft SR22T AMM 71-10.
- (38) Inspected and weighed the fire extinguisher. Recorded weight: 2lb 7.2oz.
- (39) Complied with inspection of the ELT in accordance with 91.207(d). Battery due date: APR/2026.
- (40) Removed registration decals and installed new. Registration changed from N7292A to N16YZ IAW SR22T AMM 11-20
- (41) Reprogrammed the ELT for the new registration number in accordance with the ARTEX ELT Installation and Maintenance Manual.
- (42) Reprogrammed the avionics system to the new registration number in accordance with the applicable sections of the Cirrus Maintenance Manual chapter 34.
- (45) Installed New Ignition Switch P/N:19537-001 S/N:56667 IAW Cirrus SR22T AMM 74-30. Removed and Installed new LH instrument panel P/N: 19964-127 and new LH side lobe 19962-002 IAW Cirrus SR22T AMM 31-10.

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: 7/14/2020

SIGNED:

Evan Schirtzinger  
Certified Repair Station No YD5R855Y

Work Order: TYS22985-06-2020

Printed by EBIS 3 (datamedia.com)



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

KIND OF INSPECTION—STATUS & DISCREPANCY LIST

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

DATE

AIRCRAFT TIME  
IN SERVICE

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG NO: N16YZ  
WORK ORDER 6692



**Nassau Flyers**

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

DATE: 10/30/2020  
A/C TSN: 181.2  
TACH: 181.2

## 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 FAR 91.207 ELT Inspection, no defects noted. ELT Battery expiration date 04/2026.
- C/W Cirrus SB2X-53-10, Alternate Cabin Door Seal Installation, by installation of new door seal. No defects noted.
- Removed worn LMLG tire and replaced with new.
- Removed worn RMLG tire and replaced with new.
- Re-secured LMLG grommets to gear leg, no further defects noted.
- Re-secured RMLG grommets 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.
- Replaced worn air conditioner compressor drive grommets with new.
- Removed worn cowl seal tape from top and bottom engine cowlings and replaced with new.
- Tightened loose bolt on pitch trim motor assembly bracket.
- Removed torn nose strut fairing seal trim and replaced with new.

## Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 10/30/2020

SIGNED: 

Work Order: 6692

Sean McFadden, A&P: 3647763

Printed by EBis 3 (datcomedia.com)



MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG NO: N16YZ  
WORK ORDER: 6728



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

DATE 12/23/2020  
A/C TSN: 232 1  
TACH: 232 1

### Airframe Entries

- Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2020-26.
- \*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.
- C/W Cirrus SB2X-32-25, Oleo Strut Production Number Inspection, production number does not apply.
- C/W Cirrus SB2X-71-20R1, Alternate Air Assembly Inspection, by inspection and no defects noted.

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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:

A handwritten signature in black ink, appearing to read "Mohammed Farhanuddin".

Work Order: 6728

Mohammed Farhanuddin, A&P: 4183289

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG NO: N16YZ  
WORK ORDER: 6767



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

DATE: 3/1/2021  
A/C TSN: 271 2  
TACH: 271 2

### 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 N16YZ 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: 3/1/2021

SIGNED:

A handwritten signature in black ink, appearing to read "Sean McFadden".

Work Order: 6767

Sean McFadden, IA: 3647763

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

MAKE: Cirrus Design Corp  
 MODEL: Sr22t  
 S/N: 2075  
 REG NO: N16YZ  
 WORK ORDER: 6767



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

DATE: 3/1/2021  
 A/C TSN: 271.2  
 TACH: 271.2

### 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 FAR 91.207 ELT Inspection, no defects noted. ELT Battery expiration date 04/26.
- C/W SB2X-32-25, Oleo Strut Production Number Inspection, oleo strut does not need to be replaced per production number (1219-47).
- C/W Cirrus SA20-15, Release of Beringer Service Bulletin SB-016, Parking Brake Valve FP-003 Series, by performing operational check outlined in service bulletin. No defects noted.
- Removed unseated A/C compressor drive grommets, and replaced with new.
- Removed cracked LH side engine baffle and replaced with new.
- Removed nose fork assembly, cleaned and re-installed with new grease and hardware. Set nose fork to proper tension per CMM.
- Serviced oxygen system to 1,900 psi.
- Adjusted maximum fuel flow to within limits per CMI maintenance manual M-0.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 3/1/2021

SIGNED:

Work Order: 6767

Mohammed Farhanuddin, A&P: 4183289

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

MAKE: Cirrus Design Corp  
 MODEL: Sr22t  
 S/N: 2075  
 REG NO: N16YZ  
 WORK ORDER: 6869



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

DATE: 7/13/2021  
 A/C TSN: 356.3  
 TACH: 356.3

### Airframe Entries

- Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2021-14
- \*Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due.
- \*Performed a 100 hour inspection IAW Cirrus AMM and Cirrus CMX inspection checklist.
- \*Serviced airframe interior and exterior including lights, batteries, struts, tires brakes, fluids and screens
- \*CW ICA Concorde Sealed Battery, no defects noted
- \*CW ICA Precise Flight Fixed Oxygen System, no defects noted
- Removed worn LMLG and RMLG brake linings and replaced with new
- Removed worn LMLG tire and replaced with new.
- Removed worn RMLG tire and replaced with new.
- Removed damaged RMLG wheel assembly and replaced with new.
- Replaced damaged LMLG wheel fairing with new, primed/prepped/painted to match. Installed striping and aerotect protective decals.
- Replaced damaged RMLG wheel fairing with new, primed/prepped/painted to match. Installed striping and aerotect protective decals.
- Removed damaged LMLG inboard wheel fairing and replaced with new, primed/prepped/painted to match.
- Removed damaged RMLG inboard wheel fairing and replaced with new, primed/prepped/painte to match
- Removed cracked spinner baffle and replaced with new

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 7/13/2021

SIGNED:

Work Order: 6869

Darion McFadden, A&P: 4138120

Printed by EBis 3 (datcomedia.com)



MAKE Cirrus Design Corp  
MODEL Sr22t  
S/N 2075  
REG NO N16YZ  
WORK ORDER 7000



## Nassau Flyers

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

DATE 1/3/2022  
A/C TSN 455 2  
TACH 455 2

### Airframe Entries

- Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2021-26.
- \*Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due.
- \*Performed a 100 hour inspection IAW Cirrus AMM and Cirrus inspection checklists, Chaps 05-20 and 05-30.
- \*Serviced airframe interior and exterior including lights, batteries, struts, tires brakes, fluids and screens.
- \*C/W ICA Concorde Sealed Battery, load test failed.
- \*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 04/2026.
- C/W Cirrus SB2X-42-22R3, Perspective+ S/W Update v2647.N8.
- C/W GMU44 Magnetometer Calibration, no defects noted.
- Replaced both #2 batteries with new (P/N: 50979-001). Performed an operational check of same, no defects noted.
- Removed TKS filter and replaced with new (P/N: 21986-203). Performed an operational and leak check of the same, no defects noted.
- Removed main battery for failure on load test and replaced with new (P/N: RG24-11M; S/N off: 41062683, S/N on: 41189145). Performed an operational check of the same, no defects noted.
- Removed unseated A/C compressor drive grommets and replaced with new (P/N: 21119-112).
- Removed worn LMLG tire and replaced with new (P/N: 14075-010).
- Serviced oxygen system to 1920 psi.

---

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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 time.

DATE: 1/3/2022

SIGNED:

John Magnowski, A&P: 3273394

Work Order: 7000

Printed by EBis 3 (datcomedia.com)



MAKE Cirrus Design Corp  
MODEL Sr22t  
S/N 2075  
REG NO N16YZ  
WORK ORDER 7065



### Nassau Flyers

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

DATE 4/1/2022  
A/C TSN 513  
TACH 513

### Airframe Entries

- Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2022-07.
- \*Researched aircraft records for applicable Cirrus Mandatory Service Bulletins that are due.
- \*Performed a 100 hour inspection IAW Cirrus AMM and Cirrus inspection checklists, Chaps 05-20 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 4/2026.
- Removed GSA 80 yaw servo actuator, inspected, lubricated gear, and re-installed.
- Removed GSA 81 pitch servo, inspected, and found wiring damaged. Replaced damaged pitch servo (P/N: 24644-004; S/N off: 1A1025906, S/N on: 1A1033402) with new, and configured software.
- Removed GSA 81 roll servo actuator, inspected, lubricated gear, and re-installed.
- C/W GSM 86 servo clutch test, no defects noted.
- Tightened loose alternator #2 belt.
- Removed cracked spinner baffle and replaced with new (P/N: 15480-005).
- Removed worn NLG tire and replaced with new (P/N: 12020-006) and serviced to proper inflation pressure.
- Disassembled, cleaned, inspected, reassembled NLG fork assembly and set tension per CAMM.
- Serviced NLG oleo strut with nitrogen and fluid to proper levels per CAMM, no defects noted.
- Removed cracked RMLG upper strut fairing. prepped, primed, and painted new. applied protection decal and installed new.

### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 4/1/2022

SIGNED:

Work Order: 7065

Darion McFadden, A&P 4138120

Printed by EBis 3 (datcomedia.com)




MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG. NO: N16YZ  
WORK ORDER: 7065



### Nassau Flyers

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

DATE: 4/1/2022  
A/C TSN: 513  
TACH: 513

#### 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 N16YZ 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: 4/1/2022

SIGNED:

A handwritten signature in black ink, appearing to read "Darion McFadden".

Work Order: 7065

Darion McFadden, IA: 4138120

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp  
MODEL: Sr22t  
S/N: 2075  
REG. NO: N16YZ  
WORK ORDER: 7152



### Nassau Flyers

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

DATE: 7/7/2022  
A/C TSN: 569.7  
TACH: 569.7

#### Airframe Entries

- \* Researched aircraft records for applicable Airworthiness Directives through current bi-weekly 2022-14.
- \* 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.

#### Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ 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: 7/7/2022

SIGNED:

Work Order: 7152

Darion McFadden, A&P: 4138120

Printed by EBis 3 (datcomedia.com)