



VISION JET

AIRFRAME LOGBOOK



CIRRUS
AIRCRAFT

DOOR KEY CODE: 55AA

FUEL CAP KEY CODE:619

1

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AIRCRAFT DESCRIPTION

MANUFACTURER: Cirrus Design Corporation

MODEL: SF50

SERIAL NUMBER: 0202

REGISTRATION NUMBER: N1GG

DATE OF MANUFACTURE: 20 May 2020

ELT HEX CODE: 2DC740013EFFBFF

EXTERIOR PAINT:

PAINT COLOR 1: Anthracite Grey

PAINT CODE 1: S200075

PAINT COLOR 2: Snow White

PAINT CODE 2: CM0850102

PAINT COLOR 3:

PAINT CODE 3:

REGISTERED OWNER 1:

STREET ADDRESS:

CITY, STATE, ZIP:

OPERATOR:

STREET ADDRESS:

CITY, STATE, ZIP:

REGISTERED OWNER 2:

STREET ADDRESS:

CITY, STATE, ZIP:

OPERATOR:

STREET ADDRESS:

CITY, STATE, ZIP:

REGISTERED OWNER 3:

STREET ADDRESS:

CITY, STATE, ZIP:

OPERATOR:

STREET ADDRESS:

CITY, STATE, ZIP:

ENGINE INSTALLATION RECORD

[illegible]

LIFE LIMIT PARTS / OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O	REMOVAL DATE/HOURS	AUTHORIZED SIGNATURE AND CERTIFICATE NUMBER					
Life Limited Parts SF50-0202												
PART NAME	PART #	SERIAL #	EXPIRES									
C.A.P.S. Motor Assembly	36412-002	0203	Mar 2030									
C.A.P.S. Parachute	33016-004	0221	Mar 2030									
C.A.P.S. Release Mechanism	33706-004	0211	Feb 2030									
C.A.P.S. Ejector Bag	33020-005	0202	Mar 2030									
C.A.P.S. Rocket Warmer	38017-003	N/A	Mar 2030									
E.L.T. Battery Pack	30539-050	LX1101339059	Aug 2026									
Life Limited Parts SF50-0202												
PART NAME	PART #	SERIAL #	EXPIRES									
BASS PRSOV	30062-006	0440	200 HRS									
Engine Fire Protection Bottle	27320-001	80961B1	Jan 2030									
Engine Fire Protection Squib	N/A	0405YJ	Jan 2030									
		0439YJ										
Oxygen M.D.S. - Single	39457-001	D19121329	Dec 2025									
		D19121331										
Oxygen M.D.S. - Dual	39458-001	D20010469	Jan 2026									
		D20010471										
Oxygen Bottle Assembly, 22 Ft ³	32802-001	C20020301	Feb 2035									
PART NAME	CYCLE	CHARGE/TEST										
Engine Fire Protection Bottle	5 Years	14-Jan-2020										
Oxygen Bottle	5 Years	Dec-2019										

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.411

[illegible]

[illegible]

[illegible]

 **CIRRUS**
AIRCRAFT

Registration#: N15G ASN: 0202
WO#: 014/19873-06-2029 Eff Time: 7.2

SWPS Calibration Parameters		
Final Offset Calibration Values:		
	AOA ₁	AOA ₂
	-1.02	-0.73
Flaps	Warning AOA	Push AOA
0%	9.0	13.7
50%	8.2	14.7
100%	8.2	14.0

Pilot: Chad Friedrich Cirrus Authorized Flight Test Pilot
Signature:  Date: 4 Jun 2020

[illegible]

MAINTENANCE RECORD

F.A.R 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DETAILS OF WORK PERFORMED AND APPROVED DATA USED	AUTHORIZED SIGNATURE AND CERTIFICATE NUMBER
		10/15/2020 [REDACTED] GAINESVILLE, FL 32609	N:1GG MAKE: CIRRUS MODEL: SF50 S/N: 50-0202 FLIGHT: 102.5 HOBBS: 128.3 CYCLES: NA
1. Performed Vision check 1, lubed and serviced aircraft 2. CW SB5X-27-08 Pitch control and trim, seal pitch trim pushrods 3. CW SB5X-90-10 Safe return Autoland enablement 4. Replaced both main tires with new IAW Beringer CMM 5. Secured Pitot line under panel FB1C with zip ties and tie blocks 6. Repaired broken aft RH MLG ground and convince light wires in wheel well 7. Replaced one static wick LH outboard aileron 8. Serviced O2 to 1900 psi 9. Performed water rinse procedure IAW Williams LMM			
I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.			
Ian A. Thiessen AP [REDACTED]			

 University Air Center	11/10/2020 [REDACTED] GAINESVILLE, FL 32609	N:1GG MAKE: CIRRUS MODEL: SF50 S/N: 50-0202 FLIGHT: 119.9 HOBBS: 151.1 CYCLES: NA
	1. Replaced LH trim actuator with new PN 31235-005 SN 257, Removed SN 207, performed rigging and calibration per SF50 AMM 27-30 and Document E0000532 R A. pitch trim check	
I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.		
Ian A. Thiessen AP [REDACTED]	[REDACTED]	

[illegible]

MAINTENANCE RECORD

F.A.R 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DETAILS OF WORK PERFORMED AND APPROVED DATA USED	AUTHORIZED SIGNATURE AND CERTIFICATE NUMBER
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REG No: N1GG
Airframe SN# SF50-0202

Airframe TT: 135.9

Flight: 135.9

Hobbs: 172.3

Airframe:

Removed L/H main tire P/N 028-630-0 S/N 9357S00234 and installed P/N 028-630-0 S/N 9310S00250 IAW SF50 AMM and Beringer MM.

The aircraft, airframe, aircraft engine, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service.

Date: 12/17/20

Trevor L Hawk

Cert. #



12/30/2020
GAINESVILLE, FL 32609

N:1GG
MAKE: CIRRUS
MODEL: SF50
S/N: 50-0202
FLIGHT: 145.9
HOBBS: 183.8 CYCLES: NA

1. Removed parking brake valve and replaced with new, jacked aircraft and bled brakes IAW SB5X-32-09R1
2. Removed ELT SN LX1101339059 and installed preprogrammed ELT SN LX1101655180
3. Replaced LH and RH brake pads with new, performed Bed-in procedure
4. Serviced tires with nitrogen
5. Serviced O2 to 1850psi

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and



02/16/2021
GAINESVILLE, FL 32609

N:1GG
MAKE: CIRRUS
MODEL: SF50
S/N: 50-0202
FLIGHT: 166.0
HOBBS: 210.0 CYCLES: NA

1. Removed PRSOV SN 0449 and installed OH unit SN 0300 IAW SF50 AMM
2. Serviced O2 to 1850psi
3. Serviced tires with nitrogen

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.

Ian A. Thiessen AP

MAINTENANCE RECORD

F.A.R 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DETAILS OF WORK PERFORMED AND APPROVED DATA USED	AUTHORIZED SIGNATURE AND CERTIFICATE NUMBER
		 Airframe TT: 135.9 Flight: 135.9 Hobbs: 172.3	REG No: N1GG Airframe SN# SF50-0202
		Airframe: Removed L/H main tire P/N 028-630-0 S/N 9357S00234 and installed P/N 028-630-0 S/N 9310S00250 IAW SF50 AMM and Beringer MM. The aircraft, airframe, aircraft engine, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service.	
		Date: 12/17/20 Trevor L Hawk [REDACTED]	Cert. #: [REDACTED]
		 12/30/2020 [REDACTED] GAINESVILLE, FL 32609	N:1GG MAKE: CIRRUS MODEL: SF50 S/N: 50-0202 FLIGHT: 145.9 HOBBS: 183.8 CYCLES: NA
		1. Removed parking brake valve and replaced with new, jacked aircraft and bled brakes IAW SB5X-32-09R1 2. Removed ELT SN LX1101339059 and installed preprogrammed ELT SN LX1101655180 3. Replaced LH and RH brake pads with new, performed Bed-in procedure 4. Serviced tires with nitrogen 5. Serviced O2 to 1850psi	
		I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.	
		Ian A. Thiessen AP [REDACTED]	

MAINTENANCE RECORD

F.A.R 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DETAILS OF WORK PERFORMED AND APPROVED DATA USED	AUTHORIZED SIGNATURE AND CERTIFICATE NUMBER
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04/09/2021

GAINESVILLE, FL 32609

N:1GG	
MAKE: CIRRUS	
MODEL: SF50	
S/N: 50-0202	EFT: NA
FLIGHT: 206.6	ERT: NA
HOBBS: 261.7	CYCLES: 290.5

1. CW Vision Check II
2. Performed CMC download sent to Cirrus
3. Performed FADEC download sent to FADEC@Williams-int.com
4. Replaced TV display component assy with new PN 35373-005
5. Cleaned Cabin door seal and cabin door mating surface
6. Replaced RH main tire with new IAW SF50 AMM installed SN 9357S00248
7. Complied with water rinse IAW Williams LMM 71-00-03-170-801
8. CW SB5X-24-09 MCU connector inspection, sealed screws as required after replacing two missing ones on aft MCU
9. CW SB5X-42-08 CMC DATA file configuration and verification
10. CW SB5X-77-02 PT2 drain hole by installing PN 28694-002 tube.

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.

Ian A. Thiessen



04/15/2021

GAINESVILLE, FL 32609

N:1GG	
MAKE: CIRRUS	
MODEL: SF50	
S/N: 50-0202	EFT: NA
FLIGHT: 207.8	ERT: NA
HOBBS: 263.5	CYCLES: NA

1. Replaced MD302, Removed SN A20-10294 and installed SN C21-10256, performed pitot/static leak check and functional check IAW SF50 AMM 34-10

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.

Ian A. Thiessen AP

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