N185A

AIRCRAFT LOG AF5-1

Λ	IR	FR	A	м	Е	L	o	G
-						_	_	_

06/18/2020

N₁₈SA

CIRRUS Make: 1630.6 Hobbs:

6			-
	-70	ט וופ	
27728	933 635		_

S/N: 1401 Model: SR22 Tach:

- 1 C/W ANNUAL INSPECTION in accordance with FAR 43 APPENDIX D - Using Cirrus AMM as a guide.
- 2. C/W ELT Inspection IAW FAR 91.207(D), installed new ELT battery's next due 05/2024, Next inspection due 06/2021.
- 3 R&R MLG tires & tubes MLG P/N 156E66-4 & P/N 097-500-0 NLG P/N 06-05100-3, P/N 06-00019.
- 4 R&R brake linings P/N CL066-06200.
- 5.R&R brake disk P/N 164-02504.
- 6.C/W SB2X-05-01 brake o-ring replacement next due 06/2025.
- 7.R&R new brake spacers P/N RA068-01100.
- 8 R&R NEW MCU120 P/N 16600-011 S/N 02458.
- 9.C/W 500 weldment torque.
- 10.R&R landing light with WAT aerospace BoomBeam HID landing light P/N LSM-500-082 PER STC # SA02279AT. See FAA Form 337.
- 11. R&R nav / strobe lights Whelen Orion 600 wing tip position / anti - collision LED Lights P/ N01-0771733-11,01-0771733-12.

AIRFRAME LOG

06/18/2020

STEEL

N₁₈SA Make: CIRRUS Hobbs: 1630.6

S/N:	1401
Model:	SR22
Tach:	

- 12. R&R NEW NLG PUCKS P/N J11968-10.
- 13.R&R NEW NLG rebound bumper P/N18380-001.
- 14.R&R NEW BAT 2 P/N 50979-001.next due 06/2022
- 15. R&R NEW BAT 1 RG-15. NEXT due 06/2023.
- 16. R&R NEW rudder bungee P/N 12983-001 next due 06/2025. IAW SB 2X-27-14R3
- 17.R&R 6 NEW EGT probes P/N 14554-003.
- 18. R&R 6 NEW CHT probes P/N 14880-003.
- 19. C/W SB2X-05-02, induction flapper bolt. Next due 06/2022
- 20. R&R TKS filter. P/N 908-1next due 06/2022
- 22. C/W SB 2X-77-02 R2, engine sensor modification

I certify that this aircraft has been inspected in accordance with (annual) inspection and was determined to be in airworthy condition.

A/P3343189I/A Kevin Pierron

Signed

F.A.R. 43.9

	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED		WORK PERFORMED/RETURNED TO SERVICE
DATE OF COMPLETION	IN SERVICE	OK AND		TO SERVICE
Sun 3430 O Phone Date: 7 Airfrai ENG T Compl ————————————————————————————————————	Number: 1-740-654- Number: 1-740-654- 7/15/2020 me TACH: 1639 leted the following: Overhauled RH Installed four new Installed new ter and A/C to service	brake cylinder. w 0066-06200 brake pads. np pads on brake calipher.	N Number: N18	
	A&P	1545000 IA		
			₹* 171 517€ 1	
				7

		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
3430 Old Co Phone Numb Date: 8/7/202 Engine ENG TACH Completed 1. Dr 2. Cr 3. In 4. A 5. E	lumbus Road Carroloer: 1-740-654-7001 20 I: 1646 Ithe following: rained oil and remout filter open and exact a comparate of the following of the following: rained oil and remout filter open and exact filter open and exac	N Number: N18SA ved oil filter. camined for debris. None noted. 08-2 oil filter and serviced engine with 7 quarts of Ph	nillips 20W50XC oil.

F.A.R. 43.9

			Ý			
AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO	_ //			
		TO SETURNED TO SE	RVICE			
sundowner A	viation Maintenance					
420 Old Columbus Roa	d Carroll, Ohio 43130		V			
Phone Number: 1-740-654-7001						
ate: 2/9/2021						
NG TACH: 1680	N Number: N18SA		,			
I - I - d Ale a fallowi	na:					
 Installed new 	v Tanis engine preheat system TSP6CYL-2927-115	serial number: 56158 per STC AML	/			
2 Used Tanis i	instruction TNG1000 as an installation guide.					
3. Installed Bat	tery Minder Mo 244CEC1-AA-S5 4AMP Concorde A	viation Battery Charger-Maintainer				
Desultator.		5 - Manitaner-	Y			
			/			
Carrier Francisco						
- Jan	m. P.		V			
20 Carrier 2000	38P 1545000 IA		— L			
		L.	-			
+						
			*			
			*			
	4					
	Sundowner A 430 Old Columbus Roa hone Number: 1-740-6 ate: 2/9/2021 ngine NG TACH: 1680 completed the followi 1. Installed new SE03309CH 2. Used Tanis i 3. Installed Bat Desulfator. 4. Operational eturned A/C to servi	Sundowner Aviation Maintenance 430 Old Columbus Road Carroll, Ohio 43130 hone Number: 1-740-654-7001 ate: 2/9/2021 ngine NG TACH: 1680 N Number: N18SA ompleted the following: 1. Installed new Tanis engine preheat system TSP6CYL-2927-115 SE03309CH. 2. Used Tanis instruction TNG1000 as an installation guide. 3. Installed Battery Minder Mo 244CEC1-AA-S5 4AMP Concorde A Desulfator. 4. Operational checks completed with no issues noted.	Sundowner Aviation Maintenance 430 Old Columbus Road Carroll, Ohio 43130 hone Number: 1-740-654-7001 ate: 2/9/2021 ngine NG TACH: 1680 ompleted the following: 1. Installed new Tanis engine preheat system TSP6CYL-2927-115 serial number: 56158 per STC AML SE03309CH. 2. Used Tanis instruction TNG1000 as an installation guide. 3. Installed Battery Minder Mo 244CEC1-AA-S5 4AMP Concorde Aviation Battery Charger-Maintainer- Desulfator. 4. Operational checks completed with no issues noted. deturned A/C to service arrell M Loos AP154500IA			

0



Phone Number: 1-740-777-2191 3430 Old Columbus Road Carroll, Ohio 43112

Date: 11-19-2021

AIRFRAME

TTAF: 1693

ENG TACH: 1693

N Number: N18SA

Annual Inspection

Completed the following

- Aircraft inspected following scope and detail of FAR 43 Appendix D and manufactures service manual.
- Performed operational and function checks.
- Completed walk around to check for leaks after function checks
- Removed landing gear fairings and aircraft access panels.
- Inspected battery platform for corrosion and security.
- Visually inspected brake calipers' and brake lines for leaks
- Operational inspection of instrument lights, navigation lights, and landing lights.
- Lubricated as required all pullies, rod ends, and hinge points Functional inspect of ELT per FAR91.207. Battery expires 3-2024.
- Visual inspection of parachute compartment for condition
- Inspected aircraft surfaces for distortion and or cracking Checked elevator, flaps and aileron system for freedom of movement.
- Inspected fuel lines for interference and or chaffing.
- Jacked up A/C, removed wheels and greased all wheel bearings.
- 15. Serviced brake reservoir and checked brakes for proper operation
- Changed BA-24 air filter.
- Review Bi-Weekly T-Data 2021-23 and complied with where required
- Operational checks completed after inspection

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

Aircraft returned to service.

James A. Shadd A&P 4120371 IA

MAINTENANCE DECODE

3430 Old Columbus Road Carroll, Ohio 43112

Phone Number: 1-740-777-2191

Date: 12-8-2022

AIRFRAME

1743.4 ENG TACH: TTAF: 1743.4

N Number: N18SA

Annual Inspection

Completed the following:

- Aircraft inspected following scope and detail of FAR 43 Appendix D and manufactures service manual.
- Performed operational and function checks.
- Completed walk around to check for leaks after function checks.
- Removed landing gear fairings and aircraft access panels. 4.
- Inspected battery platform for corrosion and security.
- Nose wheel pant fiberglass cracked. Structurally patched inside of wheel pant with new fiberglass. Reinstalled wheel pant.
- Visually inspected brake calipers and brake lines for leaks.
- Operational inspection of instrument lights, navigation lights, and landing lights.
- Functional inspect of ELT per FAR91.207. Battery expires 3-2024.
- 10. Lubricated as required all pullies, rod ends, and hinge points.
- 11. Visual inspection of parachute compartment for condition.
- 12. Checked elevator, flaps and aileron system for freedom of movement.
- 13. Inspected aircraft surfaces for distortion and or cracking.
- 14. Inspected fuel lines for interference and or chaffing.
- 15. Jacked up A/C, removed wheels and greased all wheel bearings.
- 16. Serviced brake reservoir and checked brakes for proper operation.
- 17. Changed BA-24 air filter.
- 18. Review Bi-Weekly T-Data 2022-25 and complied with where required.
- 19. Operational checks completed after inspection

I certify that this aircraft Airframe has been inspected in accordance with an Annual inspection and was determined

to be in airworthy condition. Aircraft returned to service.

James A. Shadd A&P 4120371 IA