

This engine model I0550N68B, serial number 1032305 was manufactured by Continental Motors, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Motors Service

Bulletins.

CONTINENTAL MOTORS, INC.

rm 6012-03 (Rev Sept 2014)

Time Since Last Engine Service and Maintenance Record **Total Time** Overhaul MAINTENANCE RECORD Date: N501CG Pages Reg. No: June 9, 2016 of 1 Page Aircraft: Total Time / Flight Time Hobbs 206/206/26.7 4358 Cirrus SR22 Serial # Engine: 10-550-N (68B) Total Time: 20.6 1032305 Serial # The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable. Work Order 041607354 [500] Cirrus 25 Hour Delivery Quality Check II accomplished as follows: Performed engine 100 hour inspection i/a/w TCM ICA. Performed fuel pressure functional inspection i/a/w TCM SID97-3g. Cleaned fuel injectors i/a/w TCM ICA. [500] Performed cylinder differential pressure test in accordance with TCM SB03-3: #3 = 76/80#4 = 76/80#5 = 76/80# = 6.75/80# 2 = 74/80Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced [500] engine with 8 quarts SAE 20W-50 Phillips X/C Aviation Oil. [500] Sent oil sample to Aviation Laboratories for analysis. 1 certify that the above listed items have been completed, and with regard to the above items, that this engine has been approved for return to service. Signed Central Flying Service, Inc. CRS No. HBKR587E Phone: (501) 375-3245, (800) 888-5387 1501 Bond Street, Little Rock, AR 72202 FAX (501) 374-2150 MAINTENANCE RECORD Date: N501CG June 28, 2016 Page 1 of 1 Pages Reg. No: Aircraft: Total Time / Flight Time / Hobbs 41.9 / 41.9 / 51.0 Cirrus SR22 Serial # 4358 41.9 Engine: IO-550-N (68B) Serial # 1032305 **Total Time:** The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable. Work Order 041607408 [500] Accomplished Cirrus Scheduled Maintenance 50 Hour Interval Items (In-service Inspection I). [500] Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced engine with 8 quarts SAE 20W-50 Phillips X/C Aviation Oil. I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service. Signed Central Flying Service, Inc. CRS No. HBKR587E Gregory A Schei 1501 Bond Street, Little Rock, AR 72202 FAX (501) 374-2150 Phone: (501) 375-3245, (800) 888-5387 MAINTENANCE RECORD Date: December 15, 2016 Page of 1 Pages Reg. No: N501CG Aircraft: Cirrus SR22 Total Time / Flight Time / Hobbs: 106.0 / 106.0 / 125.9 Serial # 4358 Engine: IO-550-N (68B) Serial # 1032305 **Total Time:** 106.0 The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable. Work Order 041607856 [001] Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced engine with 7 quarts SAE 20W-50 Phillips X/C Aviation Oil and 1 16oz bottle Cam Guard. Oil sample taken for analysis by Aviation Laboratories. I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service. Central Flying Service, Inc. CRS No. HBKR587E Gregory A Schen 1501 Bond Street, Little Rock, AR 72202 Phone: (501) 375-3245, (800) 888-5387 FAX (501) 374-2150

		Total	Time	Time Si Ove	nce Last rhadi	Engine	Service a	nd Maii	ntenance Recor
					M	ANTINANCE	RECORD		
Tinir		- MARINE	70 2016	Tues	1	of 1 Pages	Reg No		Ninico
Sale tuff					# 4	3 < \$	Toxal Time Flight	Time Hobby	83.4 / 83.4 / 98.8
Engine:	1	0.550.5	(69B)	Serin	14 16	32.305	Total Time:		83.4 83.4 98.8
The helm	u Heled	items wer gapplicabl	e necomple	ched in nec	endance wi	th the Circus SR	2/SR22T Aircraft M	aintenance Man	ual and other approved or
Hark Or	rder 04	11607641							
10011	Cim	is School	led Maint	chance 10	in Hour In	nerval Items (Ir	-service Inspection	n II) accomplis	shed as follows:
	4	Airworth	iness Dire	ctives che	ecked thro	ugh Biweekly	2016-19.		
	4	Performe	d engine 1	OU nour i	rispection		ontinental Mainten	ance Manual.	Publication
	4	Visually i	inspected	fuel nozz	tional ins	ne security an	d proper venting.		doncation M-0,*
	4	Performe	d propelle	r 100 hou	r inspection	nns, security, an	a propos		
[001]	Cylin	der differ	ential pre	ssure test	:	O11.			
						= <u>78/80</u>	#4 = 76/80	#5 = 76/80	46 = 74/80
[001]	Chan	ged engir	e oil and	filter usin	g new Ch	ampion CH481	08-1 oil filter, 7 qu	iarts SAE 20W	#6 = 74/80 7-50 Phillips X/C Aviation
40043	Oil, a	ind one 16	ounce be	ottle of Ca	ım Guard	Aviation oil ad	ditive.		riviation
[001]	l'uel	injection	NOZZICS: 1	removed,	cleaned, a	and reinstalled.			
[003] [005]	Sent	oil sample	cylinder to Aviat	ion Labor	inspectio	on.			
[008]	Adin	sted max	fuel flow	i/a/w Con	tinental N	analysis.	nual, Publication N	M-0.*	
* Contine	ntal Ma	intenance	Manual Di	iblication N	100000	des 01007 20			
Conunc	ilai Ma	ahara t	etad it	L	vi-0 superse	aes SID9/-3G.		toma this !	est. T
I certify t	inat the	e above it	sted items	nave bee	n complet	ed, and with re	gard to the above it	tems, this engi	ne has been approved for
return to	SCIVIC	C.				/	n Al		- 4 101
Signed						Tens	ALLE		
	lying	Service, I	nc.		(	GREGORY S	HER		CRS No. 110
			Rock, AR	72202			(800) 888-5387		CRS No. HBKR587E FAX (501) 374-2150
-	7				T				374-2150
						DITENIANCE	DECORD		
Deter	E	obenoen 2	2017	Page		AINTENANCE of 1 Pages	Reg. No:		N50100
Date:		ebruary 3. irrus SR2		Page Serial		58 Fages	Total Time / Flight	Time / Hobbs	N501CG
Aircraft: Engine:		0-550-N		Seria		32305	Total Time:	Time / 110003.	131.0 / 131.0 / 154.4 131.0
Engine:		J-550-11 (	(00D)			1. G' SD22. A		Manual and athe	131.0
as applica	v listed	items were	accomplis	shed in acc	ordance wi	th Cirrus SR22 A	ircraft Maintenance	vianuai and otne	r approved or acceptable data
1.1		1707982							
[001]			led Mainte	enance 50	Hour Inte	erval Items (In-	service Inspection	I) accomplishe	d as follows:
[OO1]	→ →	Cleaned e	engine cov	vl and per	formed er	igine operation	al inspection.	2) 4000000	a as 10110W2;
			engine oil			8 1	•		
							nd air intake ducts	and filter.	
			alternate a						
						er and bowl.	•		
	+	Performe	d Inspecti	on/Check	– Exhaus	t System.	d		
						s, magnetos, an	d engine compartm	ient.	
50013	r <del>)</del>	rertorme	d magneto	arop che	inspected	oil filter install	ed a new Champio	n CH48109 1	oil filton on 1
[001]	Drair	ieu engine	quarte CA	F. 20W-50	) Philling	X/C Aviation C	oil.	01140100-1	oil filter and serviced
_								teme this	no has l
I certify	that th	e above li	sted items	s nave bee	ii compie	icu and with re	gard to the above I	tens, this engi	ne has been approved for
return to	servic	e.				11/1	//		
C:1					//	MIN			
Signed_	Flying	Service, I	nc			THOMAS JOE	PAPKA		CRS No. HBKR587E
1501 Bo	and Str	eet. Little	Rock, AF	R 72202			(800) 888-5387		FAX (501) 374-2150
1301 D0									(501) 574-2130
							100 10 100	11.00	-

#### MAINTENANCE RECORD

			MAINTENANCE	CCORD	
Date:	April 25, 2017	Page	1 of 1 Pages	Reg. No:	N501CG
Aircraft:	Cirrus SR22	Serial #	4358	Total Time / Flight Time / Hobbs:	152.4 / 152.4 / 180.4
Engine:	IO-550-N (68B)	Serial #		Total Time:	152.4

The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable.

and /es,

# Work Order 041708196

[001] Collected oil sample and sent to Aviation Laboratories for analysis.

Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced [002] engine with 7 quarts SAE 20W-50 Phillips X/C Aviation Oil and a 16 ounce bottle of Cam Guard.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

THOMAS JOE PAPKA

CRS No. HBKR587E FAX (501) 374-2150

Phone: (501) 375-3245, (800) 888-5387



## Cirrus Design Factory Service Center

Food. Ptarch 11 1125R856

## **Engine Entries**

(6) Performed an annual dispection of this engine in accordance with Cirrus Aircraft SR-22 AMM 95-20 inspection checklist Continession shock results: 1,73,80, 2),73,80, 3),77,80, 4),72,80, 5),74,80, 6),72,80, Master onlice reading: 44. Replaced induction in filter element, PN 50207-200

(14. Drained origine oil. Serriced engine with 8 quarts of Phillip 20W50XC engine cit. Replaced oil filter with new Tempest A=40 103-2 Performed particulate inspection on old filler aim, found no unusual contamination. Leak check performed with no discretish respond. Work accomplished in accordance with Cirrus Aircraft SR-22 AMM 12-10

(15) Performed engine setup per Continental Motors Manual M-16. Pirst setup operational and leak check performed with no discrepancies

(19: Replaced all valve cover gaskets iAW Continental Standard Practice Maintenance Manual M-0 10-6.1.2. Replace cylinder #3 heater IAV . Cirrus SR22 AMM 71-00

(23) Raplace #1, #3 & #5 spark plug IAW Cirrus SR22 AMM 74-20

(26) Learnly that this engine has been inspected in accordance with an annual inspection and was determined to be in an aircrafty condition

Thy in white money he figure this accompany of a similar with accompany of a similar with control required the control of the

he aircraft, a iframe, aircraft endine, propeller or appliance, der tilled

DATE 7:6:2017

Work Order, TYS18915-06-2017 Printed by EBis 3 (datcomedia com)

## MAINTENANCE RECORD

	Date:	September 6, 2017	Page	1	of	1	Pages	Reg. No:	N501CG
- [	Aircraft:	Cirrus SR22	Serial #	86	4358	3		Total Time / Flight Time / Hobbs:	178.2 / 178.2 / 211.6
	Engine:	IO-550-N (68B)	Serial #		1032	305	5	Total Time:	178.2

The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable.

## Work Order 041708519

Collected oil sample and sent to Aviation Laboratories for analysis. [001]

Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced engine with 7 quarts SAE 20W-50 Phillips X/C Aviation Oil and a 16 ounce bottle of Cam Guard.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

THOMAS JOE PAPKA
Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E FAX (501) 374-2150

 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 1101101 (	01) 0,0 02.0, (000) 000 000.			
1	1	1			

# MAINTENANCE RECORD

Date:	November 28, 2017	Page	1 of 1 Pages	Reg. No: N501CG
Aircraft:	Cirrus SR22	Scrial #	4358	Total Time / Fight Time / Hobbs:
Engine:	IO-550-N (68B)	Serial #	1032305	Total Time: 202.3 / 202.3 / 240.1
The below li	isted items were accomplish	ad in accordan	an with Circus SR22 Ai	reraft Maintenance Manual and other and

approved or acceptable data as applicable.

#### Work Order 041708692 Carr

Per 041708022
Cirrus Scheduled Maintenance 50 Hour Interval Items (In-service Inspection I) accomplished as follows: [500]

Cleaned engine cowl and performed engine operational inspection.

Changed engine oil & filter.

Inspected oil lines & fittings, spark plug cable leads, and air intake ducts and filter.

Checked alternate air flapper valve operation.

Drained & cleaned gascolator fuel filter and bowl.

Performed Inspection/Check - Exhaust System.

Inspected breather tube, cylinder drains, magnetos, and engine compartment.

+ Performed magneto drop check,

Performed magneto drop check.

Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced [500] engine with 7 quarts SAE 20W-50 Phillips X/C Aviation Oil and a 16 ounce bottle of Cam Guard.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Thomas Papka

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E FAX (501) 374-2150

#### MAINTENANCE RECORD

The Later C	4-14	1 0011111111	1002000		Total Time.	224.2
Engine:	IO-550-N (68B)	Serial #	1032305		Total Time:	224.2 / 224.2 / 265.1 224.2
Aircraft:	Cirrus SR22	Serial #	4358		Total Time / Flight Time / Hobbs:	
Date:	March 21, 2018	Page	1 of 1	Pages	Reg. No:	N501CG

The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable.

## Work Order 041808975:

Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced [001] engine with 8 quarts SAE 20W-50 Phillips X/C Aviation Oil.

[002] Collected oil sample and sent to Aviation Laboratories for analysis.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

THOMAS PAPKA

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E FAX (501) 374-2150

### MAINTENANCE RECORD

				* . **				
Date:	May 31, 2018	Page	1	of	1	Pages	Reg. No:	N501CG
Aircraft:	Cirrus SR22	Serial #		4358	3		Total Time / Flight Time / Hobbs:	252.4 / 252.4 / 296.1
Engine:	IO-550-N (68B)	Serial #		1032	305		Total Time:	252.4

The below listed items were accomplished in accordance with the Cirrus SR22/SR22T Aircraft Maintenance Manual and other approved or acceptable data as applicable.

## Work Order 041809105:

Cirrus Scheduled Maintenance 100 Hour Interval Items (In-service Inspection II) accomplished as follows: [500]

Cylinder differential pressure test: [500]

#2 = 78/80

#3 = 78/80

#4 = 79/80

#5 = 75/80

Changed engine oil and filter using new Champion CH48108-1 oil filter, 7 quarts SAE 20W-50 Phillips X/C Aviation [500] Oil, and one 16 ounce bottle of Cam Guard Aviation oil additive.

Fuel Injection Nozzles: removed, cleaned, and reinstalled. [455]

Removed, cleaned, and reinstalled all 12 spark plugs as required. [001]

Performed boroscope inspection of all the cylinders, no defects noted. [003]

Sent oil sample to Aviation Laboratories for analysis. [004]

Rocker cover gaskets p/n 655705 replaced with new on #4, & # 5 cylinders. [050]

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service.

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Thomas Papka Phone: (501) 375-3245, (800) 888-5387 CRS No. HBKR587E FAX (501) 374-2150

MAINTENANCE RECORD Date June 14, 2018 Page I of 1 Pages Reg. No: Aircraft. N501CG Cirrus SR22 Serial # 4358 Total Time / Flight Time / Hobbs Engine: 260.2 / 260.2 / 306.5 IO-550-N (68B) Serial # 1032305 Total Time: 260.2 The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable. as applicable. Work Order 041809158: Replaced defective starter with a new part, p/n 646275-1, s/n H-X-121710 removed s/n 4C3-091620. I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service. Signed Central Flying Service, Inc. 1501 Bond Street, Little Rock, AR 72202 Phomas Papka CRS No. HBKR587E Phone: (501) 375-3245, (800) 888-5387 FAX (501) 374-2150

Det		MAI	NTE	NANCE	RECORD	
Date: August 10, 2018	Page	1 of	1	Pages	Reg. No:	N501CG
Aircraft: Cirrus SR22 Engine: IO-550 N (COR)	Serial #	435	3		Total Time / Flight Time / Hobbs:	316.0 / 316.0 / 268.3
The below 10-550-N (68B)	Serial #	1032	2305		Total Time:	316.0

The below listed items were accomplished in accordance with Cirrus SR22 Aircraft Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041809319:

[001] Drained engine oil, removed and inspected oil filter, installed a new Champion CH48108-1 oil filter and serviced engine with 8 quarts SAE 20W-50 Phillips X/C Aviation Oil.

[002] Collected oil sample and sent to Aviation Laboratories for analysis.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service.

 Signed
 Central Flying Service, Inc.
 Thomas Papka
 CRS No. HBKR587E

 1501 Bond Street, Little Rock, AR 72202
 Phone: (501) 375-3245, (800) 888-5387
 FAX (501) 374-2150

			MAINTE	NANCE	RECORD	
Date:	September 20, 2018	Page	1 of 1	Pages	Reg. No:	N501CG
Aircraft:	Cirrus SR22	Serial #	4358		Total Time / Flight Time / Hobbs:	274.3 / 274.3 / 322.8
Engine:	IO-550-N (68B)	Serial #	1032305		Total Time:	274.3

The below listed items were accomplished in accordance with the Cirrus SR22/SR22T Aircraft Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041809382:

[002] Engine removed from Cirrus model SR22 serial number 4358 at 274.3 aircraft hours.

I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service.

Signed_ Central Flyin 1501 Bond S	ng Service, street, Littl	, Inc. e Rock, A	AR 72202	Phone:	Thomas Papka (501) 375-3245, (800) 8	88-5387	CRS No. HBKR587E FAX (501) 374-2150

d

		iotai	Time	Ove	rhaul	Engir	ne Service and	ı maintenai	nce Re
Date	Но	urs	Min	Hours	1	Record r	maintenance actions in and compliance with spections, Modifications	ncluding engine inspections. Airwo	part remova
ied forw	ard ——		-						
I		DATE:		EA	IGINE MOD	Set. I	FNONE CAL		
}	Octob	er 29,	2018		10550N68I		ENGINE S/N: 1032305	ENGINE T.T. <b>274.3</b>	
					=			274.3	
					Contin	ental Moto	rs Services		
1	This engine	was d	elivered	A- C	u = 200				
							ic. for inspection due to a p		e
P	Procedures I	Manua	al M-0 Re	evision Date	d January	2018. The fo	ollowing serialized items w	evision July 2015 and ere installed as	CMI
									ed
C	onnecting r	od bol	ts. nuts	or serviceab and bearing	le conditio	n. Engine as	D18HA026. Cylinders were sembled using new seals, g	gaskets and "O" rings.	New
aı	nd Airworth	niness	Directive	es have bee	n complie	durish This	and bearings installed. Ap	plicable Service Bullet	tins
W	ith procedu	res lis	ited in M	laintenance	/Overhaul	Manual M-	engine has been assembled 16 Revision Dated July 2015	and tested in accord	ance
re	paired as ir	rdica+	on Janua	ry 2018 and	d has been	accepted. I	certify that this engine has	been inspected and	'
th	is repair ar	e on re	eu above ecord at	and was d	etermined	to be airwo rk Order ES-	certify that this engine has rthy with respect to the wo	ork performed. Details	s of
- 1				- raemey	under Wor	rk Order ES-	8479.		
Co	omplied wit	h: CSB	668, M8	7-23, M93-4	, MSB94-8	D, MSB96-1	0B, SB07-1, SB17-01A, SB65	3. SB658 SR97-11 cu	000
							, , , , , , , , , , , , , , , , , , , ,	.5, 55656, 5657-11, 511	196- 1
0.								· 201800	-50-
								- 2000	
	ECHANIC:	7,		2/					
		1		Ph			HORIZATION:	9CER	
		1		Ha					
				H					
				Ha					
			1	Pa					
ME	ECHANIC:	1	1	Pa	9C MAIN	er853b aut	HORIZATION: SM		
ME	ECHANIC:	r 8, 20	1	Page Society	900 MAINT	er853b aut	RECORD Reg. No:	9CER:	853B
ME	November Cirrus SR	r 8, 20	018	Serial #	900 MAIN 1 of 4358	ER853B AUT ΓΕΝΑΝCΕ 1 Pages	RECORD Reg. No: Total Time / Flight Time / H	9CER	853B
ME:	November Cirrus SR IO-550-N	er 8, 20 22 1 (68B	018	Serial #	900 MAIN 1 of 4358	FENANCE 1 Pages	RECORD  Reg. No:  Total Time / Flight Time / H	N501CG (lobbs: 274.3 / 2	<b>853B</b> 74.3 / 322.8
ME: craft: ine: coclow listentable data	November Cirrus SR IO-550-Noted items were as applicable.	re 8, 20 22 7 (68B) re accoble.	018	Serial #	900 MAIN 1 of 4358	FENANCE 1 Pages	RECORD Reg. No: Total Time / Flight Time / H	N501CG (lobbs: 274.3 / 2	<b>853B</b> 74.3 / 322.8
me: pelow liste otable data	November Cirrus SR IO-550-Noted items were as applicated 1041809382	er 8, 20 222 I (68B) re accoble.	018 Omplished	Serial # Serial # d in accordar	MAIN7 1 of 4358 103236 nce with the	ΓΕΝΑΝCE 1 Pages 05 c Cirrus SR22	RECORD Reg. No: Total Time / Flight Time / H Total Time:	N501CG (obbs: 274.3 / 2′ 274.3  e Manual and other app	74.3 / 322.8 Droved or
me: pelow liste otable data	November Cirrus SR IO-550-Noted items were as applicated to the second of the second o	er 8, 20 222 I (68B) re accoble.	018 3) complished	Serial # Serial # d in accordan	MAINT  1 of  4358  103236  nee with the	ΓΕΝΑΝCE 1 Pages  Corrus SR22	RECORD Reg. No: Total Time / Flight Time / H Total Time:	N501CG (obbs: 274.3 / 2* 274.3  e Manual and other app	74.3 / 322.8 Droved or
me: below list btable data k Order (	November Cirrus SR IO-550-Noted items were as applicated to the second of the second o	er 8, 20 222 I (68B) re accoble.	018 3) complished	Serial # Serial # d in accordan	MAINT  1 of  4358  103236  nee with the	ΓΕΝΑΝCE 1 Pages  Corrus SR22	RECORD Reg. No: Total Time / Flight Time / H Total Time:	N501CG (obbs: 274.3 / 2* 274.3  e Manual and other app	74.3 / 322.8 Droved or
me: pelow listoptable data k Order (  Eng 847 good	November Cirrus SR IO-550-N ded items were as applicate 041809382 gine reinsta 79), and serond on ground	er 8, 26 22 8 (68B) re accople. 2: alled friviced and run	018  Omplished  Collowing engine	Serial # Serial # d in accordan g repair, (R with 9 quan	MAINT 1 of 4358 103230 nee with the	FENANCE 1 Pages 05 2 Cirrus SR22 3 Continents 0W-50 Phill	RECORD Reg. No: Total Time:  //SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral	N501CG  N501CG  Sobbs: 274.3 / 2°  274.3  The Manual and other approximate the Manual and other approximate the Manual and III. Operation and III.	74.3 / 322.8  Proved or  order ES-eak check
me: pelow liste totable data k Order (  Eng 847 good	November Cirrus SR IO-550-N ded items were as applicate 041809382 gine reinsta 79), and serond on ground	er 8, 26 22 8 (68B) re accople. 2: alled friviced and run	018  Omplished  Collowing engine	Serial # Serial # d in accordan g repair, (R with 9 quan	MAINT 1 of 4358 103230 nee with the	FENANCE 1 Pages 05 2 Cirrus SR22 3 Continents 0W-50 Phill	RECORD Reg. No: Total Time:  //SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral	N501CG  N501CG  Sobbs: 274.3 / 2°  274.3  The Manual and other approximate the Manual and other approximate the Manual and III. Operation and III.	74.3 / 322.8  Proved or  order ES-eak check
me: pelow liste totable data k Order of good ify that to servi	November Cirrus SR IO-550-N ded items were as applicate 041809382 gine reinsta 79), and serond on ground	er 8, 26 22 8 (68B) re accople. 2: alled friviced and run	018  Omplished  Collowing engine	Serial # Serial # d in accordan g repair, (R with 9 quan	MAINT 1 of 4358 103230 nee with the	FENANCE 1 Pages 05 2 Cirrus SR22 3 Continents 0W-50 Phill	RECORD Reg. No: Total Time / Flight Time / H Total Time:	N501CG  N501CG  Sobbs: 274.3 / 2°  274.3  The Manual and other approximate the Manual and other approximate the Manual and III. Operation and III.	74.3 / 322.8  Proved or  order ES-eak check
me: raft: ine: pelow liste to table data k Order of good ify that to serviced	November Cirrus SR IO-550-N ted items were as applicated in the second on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018  Omplished  Collowing engine	Serial # Serial # d in accordan g repair, (R with 9 quan	MAINT  1 of 4358 103230  The epaired by the SAE 200  Impleted a	TENANCE 1 Pages 05 2 Cirrus SR22 3 V Continenta 0 W-50 Phill	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2°  274.3  The Manual and other approximate the Manual and other approximate the Manual and III. Operation and III.	74.3 / 322.8  Proved or  order ES-eak check
raft: ine: pelow liste to table data k Order of good ify that to service all Flying	November Cirrus SR IO-550-N ded items were as applicate 041809382 gine reinsta 79), and serond on ground	er 8, 20 222 (68B) re accoble. 2: alled fryiced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check  oproved for
me: below listed table data k Order of good ify that the to serviced ral Flying	November Cirrus SR IO-550-Noted items were as applicated items as applicated items and on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check
me: pelow liste to table data to serviced ral Flying	November Cirrus SR IO-550-Noted items were as applicated items as applicated items and on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check  oproved for
me: below listed table data k Order of good ify that the to serviced ral Flying	November Cirrus SR IO-550-Noted items were as applicated items as applicated items and on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check  oproved for
me: pelow liste to table data to serviced ral Flying	November Cirrus SR IO-550-Noted items were as applicated items as applicated items and on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check  oproved for
raft: ine: pelow liste to table data k Order of good ify that to service all Flying	November Cirrus SR IO-550-Noted items were as applicated items as applicated items and on ground the above I ice.	er 8, 20 22 8 (68B) re accoble. 2: alled friviced and run isted i	018 Collowing engine items ha	Serial # Serial # d in accordance g repair, (R with 9 quanter ve been con	MAINT  1 of 4358 103230  The epaired by  The maintenance with the epaired by  The maintenance with the epaired by	TENANCE 1 Pages 05 2 Cirrus SR22 3 Continenta 0W-50 Phill and with reg	RECORD Reg. No: Total Time / Flight Time / H Total Time:  SR22T Aircraft Maintenance al Motors Services, 9CER ips X/C Aviation Mineral ard to the above items, thi	N501CG  N501CG  Sobbs: 274.3 / 2′  274.3  The Manual and other app  853B, on their work  Oil. Operation and If  It is engine has been app  CRS No.	74.3 / 322.8  Proved or  order ES-eak check  oproved for

Date	Total	Time		nce Last rhaul			l Maintenance Reco
Date	Hours	Min	Hours	Min	installation	naintenance actions in and compliance with in spections, Modifications	ncluding engine part removal inspections, Airworthiness Direct and Service Bulletins
arried forward		-				species and another is to 10	PROFESSIONAL SERVICES AND A STATE OF THE SERVICES AND A STATE OF THE SERVICES AND ASSESSMENT
							The factor of the second of th
Date: In			T		I Pages	Reg. No:	N501CG
A :	muary 2, 20	19	Page	1 of 4358	The second secon	Total Time / Flight Time / F	
E .	irrus SR22 D-550-N (68	D)	Serial #	1032		Total Time:	288.9
The below listed acceptable data as Work Order 04.	items were ac applicable. 1909636:	complishe	ed and inst	nected oil		ed a new Champion CH48	ce Manual and other approved or 8108-1 oil filter and serviced
	above lister						nis engine has been approved for
Central Flying S	ervice Inc			1	Thomas Papk	a	CRS No. HBKR587E
501 Bond Stree	t, Little Roc	ck, AR 7	2202 Ph	none: (501	) 375-3245,	(800) 888-5387	FAX (501) 374-2150
		—— т					
				MADIT	ENANCE R	ECODD	
				MAINI	DIVANCE IX	ECORD	
	uary 8, 2019	9 1	Page	1 of 1		Reg. No:	N501CG
rcraft: Cirru	uary 8, 2019 is SR22		Page Serial #	1 of 1 4358	Pages	Reg. No: Total Time / Flight Time / Ho	bbs: 313.9 / 313.9 / 367.6
rcraft: Cirrus in increase in	us SR22 50-N (68B) us were accor 19728 cheduled Ma	mplished i	Serial # Serial # in accordance ce 50 Hour	1 of 1 4358 103230: ee with Cirr	Pages  5  rus SR22 Airci  items (In-ser	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accomp	313.9 / 313.9 / 367.6 313.9 d other approved or acceptable data
reraft: Cirru  Igine: 10-5  e below listed iten  applicable.  ork Order 04190  OI Cirrus Sc	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve blator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this of	al 313.9 / 313.9 / 367.6  313.9  d other approved or acceptable data  olished as follows:  08-1 oil filter and serviced am Guard.  engine has been approved for  CRS No. HBKR587E
reraft: Cirrus replicable.  Port Order 04190  Cirrus Sc. Cirrus Sc. Circus Sc	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve blator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items, this champion is a companient into the above items.	313.9 d other approved or acceptable data olished as follows:  98-1 oil filter and serviced am Guard. engine has been approved for
rcraft: Cirru  ngine: 10-5 e below listed iten applicable. ork Order 04190 00] Cirrus So	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve blator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this of	al 313.9 / 313.9 / 367.6  313.9  d other approved or acceptable data  olished as follows:  08-1 oil filter and serviced am Guard.  engine has been approved for  CRS No. HBKR587E
reraft: Cirru  Ingine: 10-5  e below listed iten applicable.  ork Order 04190  Old Cirrus Sc  Cirrus  Cirrus Sc  Cirrus  Ci	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve plator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this of	al 313.9 / 313.9 / 367.6  313.9  d other approved or acceptable data  olished as follows:  08-1 oil filter and serviced am Guard.  engine has been approved for  CRS No. HBKR587E
reraft: Cirru  Ingine: 10-5  e below listed iten applicable.  ork Order 04190  Old Cirrus Sc  Cirrus  Cirrus Sc  Cirrus  Ci	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve plator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this of	al 313.9 / 313.9 / 367.6  313.9  d other approved or acceptable data  olished as follows:  08-1 oil filter and serviced am Guard.  engine has been approved for  CRS No. HBKR587E
reraft: Cirrus replicable.  Port Order 04190  Cirrus Sc. Cirrus Sc. Circus Sc	is SR22 50-N (68B) is were according to the duled Market and engine ected oil lincked alternation and & clear formed Inspected breath ormed magning oil, reth 7 quarts Sieve listed ite	aintenance cowl and e oil & fines & fittute air fla ned gascrection/Cher tube, neto drop emoved a SAE 20V ems have	Serial # Serial # Serial # in accordance de 50 Hour d performe Iter. ings, spark pper valve plator fuel neck – Exh cylinder dr o check. and inspect V-50 Philli been comp	1 of 1 4358 103230  The with Cirr  Interval I dengine of plug cable operation filter and leaust System aust System aust System aust System of the ps X/C Avoleted and the x/C	Pages  5  rus SR22 Airco  Items (In-serroperational in bowl.	Reg. No: Total Time / Flight Time / Ho Total Time: raft Maintenance Manual and vice Inspection I) accompanient intake ducts and filter agine compartment. In new Champion CH4810 and a 16 ounce bottle of Champion to the above items, this of	al 313.9 / 313.9 / 367.6  313.9  d other approved or acceptable data  olished as follows:  08-1 oil filter and serviced am Guard.  engine has been approved for  CRS No. HBKR587E

**	Total Time	Time Since Overha		Engine	e Service and Mail	ntenance Recor
f			MAIN	TENANCE !	RECYVED	and the same of the designation of the same of the sam
Aircinft ()	ny 21, 2019 mus SR22 -550-N (68B)	Page 1	of 4358	1 Pages	and the second s	N4016 () 140.2 140.2 / 197.2 340.2
	ems were accomplish	Serial #	10323 with the		SR22T Aircraft Maintenance Manual	
Work Order 041	****					
[500] 100 He		olied with in ac	cordano	ce with Appe	ndix D to 14 CFR Part 43 with re	ference to Cirrus and
[500] Cylinde	er differential press	ure test:				
OII.	d engine oil and fil	ter using new (		on CH48108	4 = <u>78/80</u> #5 = <u>78/80</u> -1 oil filter, 8 quarts SAE 20W-50	#6 = $78/80$ Phillips X/C Aviation
[452] Fuel Inj	ection Nozzles: ren	noved, cleaned	, and re	installed.		
return to service.	bove listed items ha	ive been comp	leted, a	nd with regar	to the above items, this engine	has been approved for
Signed			/			
Central Flying Ser	vice, Inc.			omas Papka		CRS No. HBKR587E
1501 Bond Street,	Little Rock, AR 72	202 Phone:	(501)	375-3245, (8	00) 888-5387	FAX (501) 374-2150
,	, ,	1	.1			
Date: Jan	uary 2, 2019	Danie		TENANCE		N501CG
	rus SR22	Page 1	of 4358	1 Pages	Reg. No: Total Time / Flight Time / Hobbs:	373.6 / 373.6 / 434.7
Engine: 10-	550-N (68B)	Serial #	10323	305	Total Time:	373.6
[002] Sent oil  I certify that the al return to service.  Signed	with 7 quarts SAE sample to Aviation bove listed items h	20W-50 Philli n Laboratories	ps X/C for ana	Aviation Oi alysis. and with reg	d a new Champion CH48108-1 of l and a 16 ounce bottle of Cam G and to the above items, this engine	uard.  e has been approved for
Central Flying Ser 1501 Bond Street,		2202 Phone	(501)	nomas Papka 375-3245, (	1 800) 888-5387	CRS No. HBKR587E FAX (501) 374-2150
T	1	T	1			
Date: Febr	uary 21, 2020	Page 1	of	FENANCE I Pages	RECORD Reg. No:	N50100
	s SR22	Serial #	4358	1 1 ages	Total Time / Flight Time / Hobbs:	N501CG 409.6 / 409.6 / 474.8
Engine: IO-5	50-N (68B)	Serial #	10323		Total Time:	409.6
acceptable data as app	plicable.	d in accordance	with the	Cirrus SR22	SR22T Aircraft Maintenance Manua	al and other approved or
engine wi	engine oil, remove ith 8 quarts SAE 2	0W-50 Phillip	s X/C	Aviation Oil	d a new Champion CH48108-1 of and a 16 ounce bottle of Cam G	oil filter and serviced fuard.
	ample to Aviation			-		
return to service.	ove listed items ha	ve been compl	leted, a	nd with rega	ard to the above items, this <b>engir</b>	e has been approved for
Signed		202 Phone:		omas Papka 375-3245, (3	800) 888-5387	CRS No. HBKR587E FAX (501) 374-2150
1	1 1	1	I		Management of the same of	The second secon
	-					

MAINTENANCE RECORD Date: July 20, 2020 Page 1 of 1 Pages Reg. No: N501CG Aircraft: Cirrus SR22 Total Time / Flight Time / Hobbs Serial # 4358 419.0 / 419.0 / 486.0 Engine: IO-550-N (68B) Serial # Total Time: 1032305 419.0 The below listed items were accomplished in accordance with the Cirrus SR22/SR22T Aircraft Maintenance Manual and other approved or acceptable data as applicable. Work Order 042010862 [500] 100 Hour inspection complied with in accordance with Appendix D to 14 CFR Part 43 with reference to Cirrus and Continental Maintenance Manuals. [500] Cylinder differential pressure test: #1 = 74/80#4 = 76/80#2 = 74/80#3 = 76/80#5 = 75/80#6 = 76/80[500] Changed engine oil and filter using new Champion CH48108-1 oil filter, 7 quarts SAE 20W-50 Phillips X/C Aviation Oil, and one 16 ounce bottle of Cam Guard. [453] Engine Induction Air Filter: Installed new filter element p/n BA-24. [454] Fuel Injection Nozzles: removed, cleaned, and reinstalled. [458] Cirrus SB2X-71-33 Release of Continental Motors Service Document SB18-08: Complied with. Blended cylinder and stamped intake push rod boss i/a/w Continental SB18-08. No cracks noted. [052] Adjusted magneto to engine timing. I certify that the above listed items have been completed, and with regard to the above items, this engine has been approved for return to service. Signed Central Flying Service, Inc.

MAINTENANCE RECORD

Date: December 22, 2020	WITH TENANCE RECOR	T)	
Airoroft.	Page 1 of 1 Pages	Reg. No:	N501CG
Engine: Continental IO 550 N	Serial #: 4358	Hobbs / Flight:	522.5 / 452.2
Engine: Continental IO-550-N	Serial#: 1032305	1100007 1 fight.	322.37 432.2

THOMAS PAPKA

Phone: (501) 375-3245, (800) 888-5387

The below listed items were accomplished in accordance with the Cirrus Service Manual and other approved or acceptable data as applicable. Changed engine oil and filter using a new Champion CH48108-1 filter and 7 quarts Phillips20w50 oil.

Daniel Castleberry

1501 Bond Street, Little Rock, AR 72202

A&P 3563302 IA

CRS No. HBKR587E

FAX (501) 374-2150

		MA	IN	TEN	AN	CE RECORD	)	
Date:	April 24, 2021	Page	1	of	1	Pages	Reg. No:	N501CG
Aircraft:	Cirrus SR22	Serial #:	4:	358			Hobbs / Flight:	554.4 / 480.9
Engine:	Continental IO-550-N	Serial#:	10	0323	05			

The below listed items were accomplished in accordance with the Cirrus Service Manual and other approved or acceptable data as applicable. Changed engine oil and filter using a new Champion CH48108-1 filter and 7 quarts Phillips20w50 oil.

A&P 3563302 IA

	Date: Aurus 9 7071 NSOICG	-
	Aircraft Circle SR 22 Secrit # 4358 Total Time Flight Time Flight Time Flight	d
	Engine: 10-550 N (68R)   Sector # 1032805   Total Time: 503.6	-
	The below listed items were accomplished in accordance with the Circus SR22/SR22T Ameraft Maintenance Manual and other approved or acceptable data as applicable	id s,
	Work Order 042111553   [500]   100 Hour inspection compiled with in accordance with Appendix D to 14 CFR Part 43 with reference to Cirrus and Continental Maintenance Manuals.	-
	[500] Cylinder differential pressure test:	-
	#1 = 74/80 #2 = 76/80 #3 = 75/80 #4 = 77/80 #5 = /5/80 #6 = 76/80  [500] Changed engine oil and filter using new Champion CH48108-I oil filter, 7 quarts SAE 20W-50 Phillips X/C Aviation Oil, and one 16 ounce bottle of Cam Guard.	-
-	[452] Engine Induction Air Filter: Installed new filter element p/n BA-24.	
-	[453] Puel Injection Nozzles: removed, cleaned, and reinstalled. [454] Right Magneto: Complied with 500 Hour inspection by installation of rebuilt magneto, p/n BL-500556-1 s/n D21EA170R, (Rebuilt by Continental Aerospace Technologies, CRS# PQ1269CE under their W.O. 786101), removed	1
1	s/n D18HA047.  [455] AD 2020-16-11 (09/21/2020) Reciprocating Cylinder Section: Confirmed AD previously complied with and marked as	
ŀ	required.	
-	[002] Left Magneto removed, p/n 10-500556-1 s/n D18HA026. Installed SureFly Ignition Module p/n SIM6C s/n 6C-2621007 I/A/W Installation Manual SF2001 Rev. B. per STC SA04378CH.	
-	certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy	
	condition. Signed	
9	Central Flying Service, Inc. THOMAS PAPKA CRS No. HRKP soon	
	501 Bond Street, Little Rock, AR 72202 Phone: (501) 375-3245, (800) 888-5387 FAX (501) 374-2150	
		7
	wo: WO_76 Engine · page 1 of	$\dashv$
	.ee mie	$\dashv$
	Centric Aviation · 2 North Main St Ste 302 · Medford, NJ 08055 · 850-290-8282	4
	N501CG Continental, IO-550-(63B), S/N: 1032305 February 15, 2022	$\dashv$
	Drained oil - Removed filter for inspection - Installed new oil filter and safety wired - serviced engine with a qts. oil - No leaks at engine run.	$\dashv$
	With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Centric Aviation under work order: WO 76.	
	A CALL OF THE WILL CENTRE AND THE WORK OF CHEET.	$ \bot $
	James Herring A&P, IA 4231395	
	//\	٦
	-	$\dashv$
		$\dashv$
		$\dashv$
_		
_		
		$\exists$
	Atto	$\dashv$
		-
		7
		$\dashv$

	Total	Time		nce Last rhaul	Engine Service and Maintenance Re	cord
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part remoinstallation and compliance with inspections, Airworthiness Di Special Inspections, Modifications and Service Bulletins	val and rectives,
ried forward		-				
			-			
wo: WC	118				Engine	
					Engine page 1 of	
N501C					n St Ste 302 - Medford, NJ 08055 - 850-290-8282	
HOBBS	6: 637.0		SINCE N 586.9	IEW (HOI	60 -N-68B, S/N: 1032305 BBS): TACH: 586.9 August 22, 2022	
IIIter - Sei	Viced and	ino with	2046-	I Alala	with FAR 43 Appendix D - Checked AD notes thru 2022-17 and filter for inspection - No contaminates noted - Installed new last at engine run up - Compression check #1 71/80 #2 65/80 and with Sure Fly Instructions for Cont	
Documen	#4 69/80 #	#5 71/80	#6 73/80	- Complie	ed with Sure Fly Instructions for Continued Airworthiness pe	
P/N 20w5	AL inspec 0 - Phillips	tion and s Oil.	is approv	ed for ret	turn to service Installed P/N AA48108-2 - Filter, Installed (7	
are on file	ect to the with Cent	work perf tric Aviati	ormed, th on under	nis engine work ord	e is approved for return to service. Details of work performed	
James He	rring A&P	IA 4231	395	de		
				N		
					1)	
				v		
	T	1	1	1	T	
wo: WO_	_138				Engine · page 1 of	
		Centric Av	viation 2 N	North Mair	St Sto 202 Modford NI 090EE 9E0 000 0000	
N501C		Oentric Av	iation · Z i	NOTH MAI	n St Ste 302 · Medford. NJ 08055 · 850-290-8282	
HOBBS	700.1				November 14, 2022	
salety wir	ed - Servi	ced engi	ne with 9	Qts oil -	nspection - No contaminates noted - Installed new filter and No leaks at engine run.	
With responsive	ect to the with Cen	work per tric Aviat	formed, ti ion undei	his engin r work of	e is approved for return to service. Details of work performed der: WO_138.	
James He	rring A&P	, IA 4231	395	Xp	n(1)	
				J	T	

	Total Time	Time Since Overhau	Lingine der viole dire in annual	ecc
Date	Hours Min	Hours M	Record maintenance actions including engine part rem- installation and compliance with inspections, Airworthiness E Special Inspections, Modifications and Service Bulletins	oval Direct
ried forward -				
and the second and th				
	Wo: WO_163		Engine page 1 of 1	
	_		C ange	
	N501CG	entric Aviation - 2	2 North Main St Ste 302 - Medford, NJ 08055 - 850-290-8282	_
— F	HOBBS: 728.9		March 27, 2023	
	cty timed Service	engine with 8	ened for inspection - No contaminates noted - Installed new filter and 8 Qts of oil - No leaks at engine run.	
- Wit file	th respect to the wo with Centric Aviation	rk performed, t en under work o	this engine is airworthy at this time. Details of work performed are on order: Wo 163.	
	nes Herring A&P, IA		Vlen And D	
1	ř i			
		1		
wo: WO_	170			
WO. WO_	_1/0		Engine - page 1 of 1	
	Centric Av	riation · 2 North	h Main St Ste 302 · Medford, NJ 08055 · 850-290-8282	
N501CG				_
HORKS.		and opened t	August 01, 2023  I for inspection - Installed new filter and safety wired - Serviced ed Phillips XC 20/50.	
HOBBS: Drained oil	<ul> <li>Removed filter</li> </ul>		This is a section - installed new filter and safety wired	
Drained oil engine with	l - Removed filter n 8 Qts of oil - Cus	tomer supplie	ed Phillips XC 20/50.	
Drained oil engine with	I - Removed filter 18 Qts of oil - Cus 2t to the work perfeation unde	tomer supplied ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on 2 178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	anging is simulated the same	
Drained oil engine with With respec file with Cer	I - Removed filter 1 8 Qts of oil - Cus 1 to the work performance 1 Aviation under 1 ing A&P, IA 42313	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on: WO_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on: WO_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on: WO_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on : WO_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on two_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on two_178.	
Drained oil engine with With respec file with Cer	ct to the work perfo ntric Aviation unde	ormed, this en er work order:	engine is airworthy at this time. Details of work performed are on two_178.	

	Total	Time		nce Last rhaul	Engine Service and Maintenance F	Record
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part re- instaffation and compliance with inspections, Airworthiness Special Inspections, Modifications and Service Bulletins	and the same
ied forward –		-		and a state of the		and the contract of the contra
wo: 23-840	)				Engine page 1 of 2	
					R 10 IIII	
	DC /	Aviation N	Maintenanc	e - 1100 F	fill Farm Rd - Bryant, AR 72022 - 8708188044	
N501CG Flight: 67	4.8	S	Continer INCE NET 74.8		50-N, S/N: 1032305 August 16, 2023	
certif deter M674	mined to mined to L-Spark p	be in Al	RWORTH ket.	IY condit	craft. Operational checks satisfactory, no defects noted. I cted in accordance with an ANNUAL inspection and was tion. IAW Appendix D to CFR part 43 Installed (12) P/N	
within	ilmits.				69/80, 3. 70/80, 4. 75/80, 5. 70/80, 6. 72/80. Results are	
Instal	led P/N A/	448100	-z - remp	asi on mi	il filter IAW Cirrus SR22 MM chapter 12. No discrepancies. er.	-
maan	oved right eto P/N B Continenta	に-5000	00-1 0/IN	UZIGA-1	i-1 S/N D21EA170R. Internally timed and installed IRAN 79R. Ground ran and operational check good at this time.	
wo: 23-840					Engine · page 2 of 2	1 —
					X BITAIVA 30	
	DC A	viation M	laintenance	∍ · 1100 H	lill Farm Rd · Bryant, AR 72022 · 8708188044	
With respect t	to the worl	k perfori	med, this	engine is	approved for return to service. Details of work performed work order: 23-840.	1 —
552						
Daniel Castle	berry AP	/ IA 356	3302	nev		-
		т	1			
wo: WO_248					Engine - page 1 of 1	
	Cent	ric Aviatio	on · 2 Nort	h Main St	Ste 302 · Medford, NJ 08055 · 850-290-8282	
N501CG					AN BULLIANCE	
Flight Hobbs	: 736.8	НО	BBS: 839	9.1	0 N, S/N: 1032305 August 15, 2024	-
uide - Draine il Phillips XC Replaced ind heck #1 69 #2	d oil - Rer 20/50- Ins duction ail 2 70 #3 73	noved fi stalled n r filter B 3 #4 72 a	Iter and in new oil filto A24 - C/\ #5 70 #6 (	nspected er and sa W doc. # 69 all ove	endix D using manufacturers maintenance manual as a l-No contaminates noted - Serviced engine with 7 Qts. of afety wired - Replaced all spark plugs with new URHB32E \$\fo\$ SF1005 rev. A Sure Fly ignition system - Compression or 80 psi - Complied with Air Wolf ICA W360 Rev. D Dated	
-12-2020 - Cl certify this Er me				September 1	dance with an Annual inspection and is Airworthy at this	
ames Herring	A&P, IA 4	1231395	5—	Inc	Colony 1	
			\	\		