HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3YF-1RF

PROPELLER S/N FP9335B

LOGBOOK #_1_



Position One	PITCH RANGE
Propeller Model PHC-J3YF-1RF	High/Feather
Propeller S/N FP9335B	Start Lock
Blade Design F7693DFB	Low
Blade S/N's	Reverse
No. 1 <u>L88260</u>	
No. 2 L88261	Aircraft Manufacturer Cirrus Design Corp
No. 3 L88258	Aircraft Model <u>SRA2</u>
No. 4	
No. 5	Desistration A1191MC
No. 6	
No. 6	
Spinner Assembly Part No.	

Date	Pro TSN	peller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
10-23-18	0.0	N/A	0.0	I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 115N Rev. 23 dated Feb/18 Section: 61-00-45 on OCT 2 3 2016 (DATE). The location of the Weight(s) are 70 degree And are 19.2 gram(s). WFG 452 (Sign/Stamp) Cirrus Design Corporation, PC 338CE

- ---- Ams 1991191AI

AvDyne AeroServices, LLC

MAKE: Cirrus **MODEL: SR22 SERIAL NO.: 4720**

REGISTRATION NO.: N181MC

DATE: 03/11/19

WORKORDER: 19-03-001

HOBBS TIME: 128.1 TACH TIME: 106.8

TSN: 106.8

1. Completed annual inspection on propeller in accordance with Cirrus Maintenance Manual. Propeller model: Hartzell PHC-J3YF-1RF/F7693DF; S/N: FP9335B.

2. AD research completed using the FAA web-site dated March 11, 2019.

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturers maintenance manuals and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 9-03-001

Date: 03/11/19

For AvDyne AeroServices LLC CRS #Y7NR985Y

AvDyne AeroServices, LLC

MAKE: Cirrus MODEL: SR22 **SERIAL NO.: 4720**

REGISTRATION NO.: N181MC

DATE: 07/02/19

WORKORDER: 19-06-012 A/C TOTAL TIME: 264.9

TACH TIME: 217.6

TSN: 217.6

1. Completed 100 hour/annual inspection on propeller in accordance with Cirrus Maintenance Manual. Propeller model: Hartzell PHC-J3YF-1RF; S/N: FP9335B.

2. AD research completed using the FAA web-site dated June 20, 2019.

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturers maintenance manuals and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 19-06-012 Date: 07/02/19

Signed:

For AvDyne AeroServices LC CRS #Y7NR985Y





icraft Rea	gistration Numl	ber:	Aircraft Serial Number				
Date	Total Time in Service	Total Time Since Overhaul	Tach or recording Meter Time	Description of work performe Signature and Certificate Number of Person P			
				TOTALS brought Forward from Previous P	age		
	AvDyne <i>Aer</i>	oServices, Ll	LC				
	MAKE: Cirrus MODEL: SR22 SERIAL NO.: 47 REGISTRATION			DATE: 10/21/19 WORKORDER: 19-10-005 A/C TOTAL TIME: 381.7 TACH TIME: 316.4 TSN: 316.4			
1	model: Hartzell P Manual. 2. AD research co	PHC-J3YF-1RF;	S/N: FP9335B in he FAA web-site	nour inspection items on propeller accordance with Cirrus Maintenance dated Oct. 15, 2019.			
Thi	is aircraft and or co	omponent identifie s maintenance ma	ed above was repai	red and inspected in accordance with nd airworthy for return to service. Pertinent or No.: 19-10-005, Date: 10/21/19.			
Sig For	ned: AvDyne AeroSery	ices LLC CRS #Y7	7NR985Y				
_ _ _ 	MAKE MODE SERIA	yne AeroSer E: Cirrus EL: SR22 LL NO.: 4720 STRATION NO.:		DATE: 05/01/2020 WORKORDER: 20-04-004 A/C TOTAL TIME: 493.6 TACH TIME: 409.1 TSN: 0.0			
	S/N: F	P9335B in accord	lance with Cirrus	n on propeller model: Hartzell PHC-J3YF-1RF; Maintenance Manual. k's AD ToolBox dated April 21, 2020.			
	This aircr	aft and or compon	ent identified abov tenance manuals a	e was repaired and inspected in accordance with and was found airworthy for return to service. Pertinent Work Order No.: 20-04-004, Date: 05/01/2020.			
	Signed: _ For AvDy		LC CRS #Y7NR985	Y			





ricraft Registration Number:	Aircraft Serial Number	
Telate Registration Humber.		rming Work
Date	110	1118
AvDyne AeroServic	ces, LLC	
MAKE Ci	DATE: 10/06/2020	
MAKE: Cirrus MODEL: SR22	WORKORDER: 20-09-013	
SERIAL NO.: 4720	A/C TOTAL TIME: 603.4	
REGISTRATION NO.: N1	81MC TACH TIME: 499.7 TSN: 0.0	
	1514; 0.0	
Completed 100 hour/an	nual inspection on propeller model: Hartzell PHC-J3YF-1RF;	
	using the Zook's AD Toolbox dated September 1	
This aircraft and or component	identified above was repaired and inspected in accordance with	
	ance manuals and was found all worthly for females	int
details of the repair are on file a	at agency under Work Order No.: 20-09-013, Date: 10/06/2020.	
Signed:	CDS #Y7NDQR5Y	
FOR AVDYNE AEROSETVICES LLC	CK3 #1/14K3001	
<u>'</u>		
	1005 Sycolin Road Suite 106 DA	TE: 2/9/2021 C TSN: 590.4
PROP MODEL: PHC-J3YF-1RF PROP S/N: FP9335B	Leesburg, VA 20175 PRO	OP TT: 590.4
REG. NO: N181MC WORK ORDER: 0455-02-2021	Internance Services	OBBS: 718.5
WORK ONDERS 0400 02 212		
Prop Entries	cted spinner, no defects noted at this time. Dressed and cleaned prop as needed. ADs sea	arched
(3) Performed Annual inspection of propeller, inspection of propelle	sted spinner, no delects noted at this time.	
Maintenance Release	epaired and inspected in accordance with current FARs rules of the Federal Aviation Reg tetails of this maintenance are on file at our facility under the above work/service order nu	ulations and
The aircraft and/or component(s) on N181MC was re	epaired and inspected in accordance with current PARS fulles of the Federal Amadem registrates of this maintenance are on file at our facility under the above work/service order number of this maintenance are on file at our facility under the above work/service order number of the properties of the	ımber as
applicable.		
DATE: 2/9/2021 SIGNED:	Work Order: 04	
Dustin Heffne	r, A&P: 3784018 Printed by EBis 3 (dated	media.com)
PROP MODEL: PHC-J	1000	
PROP S/N: FP9335B REG. NO: N181MC	1005 Sycolin Road Suite 106 Leesburg, VA 20175	DATE: 4/00/000
WORK ORDER: 0595-04-2021	Phone: 703-443-4739	DATE: 4/23/2021 A/C TSN: 850.9
Prop Entries		PROP TT: 697.6 TACH: 697.6
/3\ Porformal 400000		
leading edges, repaired and cleaned as nec	r IAW FAR 43 Appendix D, inspected spinner, blades, hub, and mounting; found several essary IAW AC43.13-1B 8-73(a) and figure 8-24. ADs searched through 4/22/2021	
Maintenance Release	r IAW FAR 43 Appendix D, inspected spinner, blades, hub, and mounting; found several essary IAW AC43.13-1B 8-73(a) and figure 8-24. ADs searched through 4/22/2021.	nicks on blade
The circust and		
was found Airworthy for return to service. Per	was repaired and inspected in accordance with current FARs rules of the Federal Aviati inent details of this maintenance are on file at our facility under the above work/service	
аррисаріе.	was repaired and inspected in accordance with current FARs rules of the Federal Aviatinent details of this maintenance are on file at our facility under the above work/service of	on Regulations and
DATE: 4/23/2021 SIGNE		rumber as
David D	West of	
_ Bavid F	once-Mexicano, A&P: 4066904 Work Ord	der: 0595-04-2021





Aricraft I	Regis	stration Nu	mber:				
	Ť	Total Time in		Tach or recording		Description of work performed	
Date	•				-		forming Work
		PROP MODEL: P PROP S/N: FP93 REG. NO: N181M WORK ORDER: 0	35B IC	Danillon Air Leesbur	rcolin Road Suite 106 rg, VA 20175 703-443-4739	DATE: 7/16/2021 A/C TSN: 998.3 PROP TT: 804.4 FLIGHTTIME: 804.4	ze
		Prop Entries					
	_	(3) Performed 100 Dressed and clear	OHR inspection of propeller IAN ned prop as needed. ADs sear	ched on ATP through 7716	5/2021.	es, hub, and mounting; no defects noted at this time.	
	_	I certify this Prope	iller has been inspected IAW w	vith a 100 Hour Inspection	n and was found to be	in Airworthy Condition.	
		Maintenance Rele					
	_	The aircraft and/or was found Airworth applicable.	component(s) on N181MC wany for return to service. Pertine	is repaired and inspected nt details of this maintena	in accordance with cance are on file at our	urrent FARs rules of the Federal Aviation Regulations and facility under the above work/service order number as	
	_	DATE: 7/16/202	21 SIGNED:	May	E	Work Order: 0805-07-2021	
		Ditt'E. Titolan		ce-Mexicano, A&P: 40669	904	Printed by EBis 3 (datcomedia.com)	
	- 1						
	PROP	MODEL: PHC-J3Y S/N: FP9335B NO: N181MC		1005 Sycolin Ro Leesburg, VA 20 Phone: 703-443	2475	DATE: 10/8/2021 A/C TSN: 1132.7 PROP TT: 902.7	
		ORDER: 1174	*	Contragonia Contrago		FLIGHTTIME; 902.7	
	Prop	Entries				-	
	Perf	ormed 100HR inspe	ection of propeller IAW FAR 4	3 Appendix D, inspected s	spinner, blades, hub, a	and mounting; no defects noted at this time.	
			p as needed. ADs searched or		orformal to be in Airm	And the Condition	
			been inspected IAW with a 10	U Hour Inspection and wa	as found to be in Airwo	entry Condition.	1.
		nance Release					
	The air was for applica	and Airworthy for re	nent(s) on N181MC was repair eturn to service. Pertinent detai	red and inspected in according to this maintenance are	rdance with current Fa on file at our facility t	ARs rules of the Federal Aviation Regulations and under the above work/service order number as	
	DATE	: 10/8/2021	SIGNED: ()	w Alex		Work Order: 1174	
			Paul Alexiou, A&F	4401425		Printed by EBis 3 (datcomedia.com) —	
	T	TAZEST	West Aircraft Maintenance		Make:	artzeil -	
		PIECEALI MAINTENANCE	280 Gardner Dr New Century KS 66031			PHC-J3YF-1RF	
			19137024570			1181MC =	
_					5/N; r	FP9335B	
		Hours: TACH:	1002.4 PropTT: 1002.4				
_		Checked blade t	nour inspection IAW FAR 4 rack. I certify this propeller in airworthy condition.	3 Appendix D referenci has been inspected in	ing Cirrus SR-22 Al accordance with a	MM. Serviced hub w/ Aeroshell 6. – 100 hour inspection and	
		Signed:				Cert: Mechanic: 4391662 AP	
		Name: Justin	Pate			Date: 01/14/2022	
			′				
			'	· ·	•	-	
_		54555				Simus.	
		JVES!	West Aircraft Maintenance 280 Gardner Dr	•	Make: Model:		
			New Century KS 66031 19137024570		Tail:	N181MC 4720	
		Hours: Tach:	1034.3 PTT: 1034.3				

Performed an annual inspection IAW FAR 43 app. D and using Hartzell owner's manual as guide, no applicable AD's due at this time, i certify this propeller has been inspected IAW an annual inspection and has been determined to be in an airworthy condition.

Name: Adam Piepke

Cert: Mechanic: 3965513 AP

Date: 03/24/2022

istration Nu	mber:		Aircraft Seriai Number
Total Time i	n Total Time Since	Tach or recording	Description of work performed
Service	Overhaul	Meter Time	Signature and Certificate Number of Person Performing World
			TOTALS brought Forward from Previous Page
	and the same and the same	raft Maintenance ner Dr	Make: Cirrus Model: SR22
	New Gen 19137024	tury KS 66031	Tail: N181MC
	1010102		S/N: 4720
	Hours: AC: 1081.5 TT: 1	081.5 EngTT: 1081.5 P	PropTT; 1081.5 Hobbs: Misc:
	Performed a 100 Hour ins	spection IAW FAR 43 ap	pp. D blended prop blades, no applicable AD's due at this time. I certify ir inspection and has been determined to be in an airworthy condition.
		7	Cert: Mechanic: 4638550 ₽
	Signed: Logan Baker		Date: 06/03/2022
	Walle. Logon Bano.		
		Т -	
~^	VEST West Aircraft		Make: Cirrus
ATTES	New Century	KS 66031	Model: SR22
	19137024570	•	Tail: N181MC S/N: 4720
		25 77 1100 2 2	
Hour	rs: AC: 1199.3 TT: 1199	.3 Eng 1: 1199.3 Prop	ppTT: 1199.3 Hobbs: Misc:
Perfo	ormed a 100 Hour inspect	tion IAW FAR 43 app.	D. No applicable AD's due at this time. I certify this propeller has been determined to be in an airworthy condition.
	11. Oaks	7	,
Sign	ed: Nathall	/	Cert : Mechanic: 3965513 AP ———————————————————————————————————
Name	e: Adam Piepke		Date: 08/10/2022
	1		
	TEST West Ai	rcraft Maintenance	Make: Cirrus
-	280 Gar		Model: SR22
_	1913702		Tail: N181MC
			S/N : 4720
-	Hours: AC: 1,302.1 TT	: 1,302.1 EngTT: 1,302.	2.1 Prop FT: 1,302.1 Hobbs: 1,602.3 Misc:
	Cirrus Maintenance Prog IAW Cirrus AMM 5-20. I	gram cmx In-Service Ins certify that this propelle	spection II 100 HR Inspection. Performed propeller 100 HR in er is in airworthy condition.
	621	/	
	Signed: Joshua Kenne	dv	Cert: Mechanic: 4653415 AH
	TOSHUA KENNE	uy	Date: 12/05/2022





raft Rec	gistration Numl	ber:	Aircraft Serial Number			
Date	Total Time in Service	Total Time Since Overhaul	Tach or recording Meter Time		escription of work performontificate Number of Person	
					Beerles	Page
	2416 (03-20-2023) MAKE: CIRRUS D MODEL: SR22 S/N: 4720 REG. NO:: N181M PROP MODEL: PH PROP 1 SN: FP93:	C HC-J3YF-1RF	Page 1/1			
	as a reference, ir lubricated propell ADs & SBs resea	R/Annual Propeller inspensected spinner, blades ler as needed. arched through ATP on b	s, hub, mounting, slinger r oi-week 2023-07.	ction in accordance with FAR 43 Appendix D and using Cirrus SR22 AMM Rev. 4 Chpt. 5-20 hub, mounting, slinger ring, boots, etc.; no defects noted at this time. Dressed, cleaned, and -week 2023-07. peller deicing boots leading edges as needed to prevent any moisture buildup inside boots.		
	I certify that this Pro airworthy condition.	peller has been inspecte This aircraft is approved	ed in accordance with a 1 I for return to service. Per	00 Hour / Annual Inspection and tinent details are on file under th	has been determined to be in e listed Work Order.	
_	DATE: 03-20-2023	SIGNED: David Ponce A&P or IA N	e-Mexicano lumber: 4066904		WORK ORDER: 2416 Printed by EBIS (EBISCloud.com)	
— '	2715 (06-21-202	3)				Dans 4.14
	-	S DESIGN CORP	1005 S	anced Leesburg ycolin Road Suite 106 esburg, VA 20175	W// DATE: 06 A/C T Fligi	T: 1428.6 nt: 1428.6
_	inis time. Dre	OOHR inspection of prop ssed and cleaned prop	as needed. ADs search	endix D, inspected spinner, bla ned on ATP through 6/21/23. our Inspection and was found t	ides, hub, and mounting; no defects	noted at
_ _	regulations and	or component(s) on N was found Airworthy f er number as applicab	or return to service. Per	d inspected in accordance with tinent details of this maintenant	n current FARs rules of the Federal A ice are on file at our facility under the WORK ORI	above
_	3150 (11 20 2022)		el Noyes 1495806	0	Printed by EBIS (EBISC	
_	3150 (11-20-2023) MAKE: CIRRUS DI MODEL: SR22		anced Leesburg			Page 1 / 1 D #: 3150
_	S/N: 4720 REG. NO:: N181M0 MODEL: PHC-J3YF PROP S/N: FP9335	1005 Leesb 5-1RF	Sycolin Road Suite 106 ourg, VA 20175	`.	DATE: 11	
_		R inspection of propell and cleaned prop as			les, hub, and mounting; no defects n	noted at ———
_	DATE: 11-20-2023	p has been inspected	IAW a 100hr inspection	and was found to be in Airwe	orthy condition.	
_	Michael No.		oyes	Jugar	WORK ORD Printed by EBIS (EBISC)	
+	+	A&P: 4499	5806		Fillined by EDIS (EBISC)	oud,comj
+				SUB-TOTALS this	s Page	
					rward to next page	





ricraft Registration Number:			Aircraft Serial Number				
		Total Time Since Overhaul	Tach or recording Meter Time	Description of work performed Signature and Certificate Number of Person Performing Work			
				TOTALS brought Forward from Previous Page			
	3553 (04-15	-2024)		Page 1/1			
	MAKE: CIR MODEL: SI S/N: 4720 REG. NO: I	RRUS DESIGN CORP R22 N181MC HC-J3YF-1RF	Advanced Leesburg 1005 Sycolin Road Suite Leesburg, VA 20175	W/O #: 3553 DATE: 04-15-2024 Hobbs: 1992.0 Flight: 1607.9			
	Propelle • Performe		nual Inspection IAW Cirru	is AMM 5-20. Cleaned and dressed blades as required.			
	I certify the	t this Propeller has been	inspected in accordance	with a 100 Hour / Annual Inspection and has been determined to be in vice. Pertinent details are on file under the listed Work Order.			
	DATE: 04-1	15-2024 SIG	INED:	WORK ORDER: 3553			
			niel Sternfeld P/IA: 3939920	Printed by EBIS (EBISCloud.com)			
		w.					
				4			
				-			
		Α					
				SUB-TOTALS this Page			
				TOTALS-Carry forward to next page			