

1. Appro

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HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3MF-18F/F7693DFB

PROPELLER S/N FP 4200B

LOGBOOK #___

Full detail of the work specified in Block 11 is on me warm.

HARTZELL PROPELLER INC

INSPECTION

Part Number: J3F00052

Date:

10/26/2005

Vork Order #: M212750

Model Number	IC-J3YF-1RF/F7	693DFB					ork Order	π. 1012	112700		Part Nu	
Ass'y Ser No. FP4200B	Hydr Uni NA	AF T	Bulkhead No.		Valve 1	No. NA	Dome	No.		PRO KI	14070-00 OPELLER/MNT T, 3 BLADE,	G, S/N
Blade 1 K29432	Blade 2 K29428		ade 3 K29429	Blade 4		Blade 5	o Project	Blac	le 6		Serial N	lumber
Carton No.	Lbs.	Weight	Kilos	eight	Width		Length	15	Packing		33	7
Comments: Deice Kit: NA IDS # 2423	10-19-05		Art I	Spinner	Mounting	Kit: A247	6-7				Receiver	
13.9 L.P./S.L.	@ 30" Radius	The part of the pa			B					<u> </u>	ty:1	P0 #: 54058
Packing Certific		2			44	Date:	1.0		6-05		Receipt Date	
The approved de	esign dáta for th	s propeller	r incoporates al	Il changes re	equired by	/ applical	ole Airwor	thines	s Directives.		nootpt bate	,,,,,,,,
			Section 11 to							17.		







PROPELLER MAINTENANCE RECORD

High/ Feathe r <u>40.0°</u> Start Lock <u>N/A</u>
Start Lock NA
The state of the s
_ow/3.85°
Reverse
and the second
ircraft Manufacturer Crow
ircraft Model <u>5822</u>
N
egistration N222 WH N717 PC

Date	Pro TSN	peller TSO	A/C Hṛs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
11515	ιĺ	NA	. /	I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 115N Rev. 11 dated Dec/04 Section: 61-00-15 on
42 d	K 30	1081 1081		And are NR gram(s). (Sign/Stamp)
pogs :	K W	133		Cirrus Design Corporation, PG 338CE
Jece L	er 9/1		50170	Start Lock *//-
, cobo	er Mo	dal Pi	C. C. S. A.	MER 1623013 HIGWFEETER -
) 08	13			FITCH RANGE
				PROPELLER MAINTENANCE RECORD

	(Ties (NA)	out i.	(Tiat 126."
	PROP MODEL	The state of the s	·
	PHC-J3YF-1RF PROP S/N FP4200B Renair Station	esign Factory Service Center	DATE: 11/5/2008
The same of the same of	4515 Taylor C	Circle	A/C TSN 522 8 PROP TT 522 8
1	12212-10-2008 Duluth, MN 55 Phone: 218-7		TSPOH 522 8 HOBBS 522 8
The second of the last	Prop Entries	E 2.22	333,022.0
42	(6) Performed propeller Annual/100HR inspection IAW cirru are in compliance at this time (18) Lubricated propeller his	is mm chapter 5 20 and 5 20 (0) December 4 20 (
The Commence of the Commence o	I IIICAS directivated if the property of the p	The state of the s	UES . I I I I I I I I I I I I I I I I I I
	Dropeller poors IAW standard maintenance	The state of the s	e Plactices (20) Condition
THE LAND STATE	MicroVib balancequipment instructions. locations of weights (104) I certify that this propeller has been inspected in acco	is are 24 9g @ 70 degrees and 13 4g @ 190 degrees, Spi	nner installed sticker to sticker
20 20 20 20 20		and the determine	d to be in airworthy condition
and the second second	I have reviewed the file on this aircraft and the accompanyin was repaired/inspected in accordance with current requirem details of repair are on file at this Certified Repair Station CE	ig discrepancy forms. The aircraft, airframe, aircraft engir	e, propeller, or appliance identified
51. 4	details of repair are on file at this Certified Repair Station CF	RS YD5R855Y.	d for return to service. Pertinent
\$	DATE: 11/5/2008 SIGNED:		
9 2		al flanke	Work Order: 12212-10-2008
	Dave Ruuskanen Certified Repair Stati	Pr	inted by EBis 3 (datcomedia.com)
f g E	A de la dela de	31110. [23/0331	colored the second to the second seco
	Date: 12/10/2009; Aircraft: N717PG; Type: SR22; IO-550N27, S/N: 688948, Time: 642.5; Prop - Type ***Prop Work*** Completed an Annual inspection in accordance in airworthy condition.	e: PHC-J3YF-1RF, S/N: FP4200B, Time:	842.5
	Doug Seibei		
	Doug Seibel A&P389765035 IA	With the second	AND A SECRETARY AND ADDRESS OF THE A
	Doug Seibei	Wisconsin At 1741 River D. Watertown,	viation - Watertown Drive
	A&P389765035 IA	Wisconsin A	viation - Watertown

100		e entered and the state of the	The state of the s	market a comment the
		: N717PG; Type: SR22; S/N: 1711	Hobbs: 700.9; Total Time: 700.9; Engine - Type: YF-1RF, S/N: FP4200B, Time: 700.9	in the second se
	. TOP TOTAL		the state of the s	
	Completed an Annua I certify that this engine ha airworthy condition.	ll inspection in accordance with FA as been inspected in accordance w	R 43, Appendix D. th an Annual inspection and was determined to be in	optyro i will i di
	Kevin K. Fenske A&P2886592 IA		9786597 -	W.
	☐ Wisconsin Aviation 3606 Corben Court		Wisconsin Aviation - Watertown 1741 River Drive	ne después de l'accepte de
and the second	Madison, WI 53704 608-268-5003	N. A. V.	Watertown, WI 53094 920-261-4567	and an internal control
1		allegate and the second		
	IO-550N27, S/N: 688948, 7	N717PG; Type: SR22; S/N: 1711 Time: 772.6; Prop - Type: PHC-J	; Hobbs: 772.6; Total Time: 772.6; Engine - Type:	ally in action of the second
	Completed an Annual	inspection in accordance with FA		and the same of th
	airworthy condition. Doug Seibel	A A 384765035		and the second s
	A&P389765035 IA	Ul		
# L.	☐ Wisconsin Aviation	to the second of the second second of the se	Wisconsin Aviation - Watertown	
	3606 Corben Court Madison, WI 53704		1741 River Drive Watertown, WI 53094	
1	608-268-5003	Consequence and a consequence of the second of the second	920-261-4567	Marine Salar America

04/42/2000

1. Approving National Aviation Aviation Authority/Countr FAA/UNITED S	y: TATES	AUTHORIZED REI FAA FORM 8130-3, AIRW			CATE	5. Work Order/Contra	506771 act/Invoice Number:
. Organization Name and A	ddress:	AIRCRAFT PROPELLE 290 LARKIN DRIVE WHEELING, IL 60090	R SERVI EY2R811K	CE, INC.		w/att 1 thru 1	7 / RYV13-11540 tached pages Dated: 04/10/2013
	RTZELL ER ASSEMBLY	8. Part Number: PHC-J3YF-1RF/F7693DFB	9. Eligibility: * N/A	10. Quantity:		Batch Number: FP4200B	12. Status/Work: OVERHAULED

13. Remarks:

OVERHAULED per: 113B R: 39 (6/1/2010), 126, 133C R: R27 (9/1/2011), 202A

COMPLIED WITH:

AD: 2007-26-09

S/B: SEE MANUAL 126

S/L: SEE MANUAL 126

OTHER: WAPA 001

HUB: BLADE 1: K29429

BLADE 2: BLADE 3:

ASSEMBLY:

FP4200B FP4200B K29428

K29432

SERIAL#

837.9 837.9 837.9

837.9

837.9

TSN

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0.0

0.0

TSO/TSMI

The next action required on this component is within 2,400 HOURS OR 72 MONTHS PER SL 61-61 Y R3.

Full detail of the work specified in Block 12 is on file within this agency.

Date	Pri TSN	IO-550 ***Pro Co Installe CRS# I co in airw Bobby	0-N, S/N: (p Work*** ompleted a ed propelle EY2R811	n Annual inspection in accordance, p/n PHC-J3YF-1RF/F7693DFK, Wo# 109189/RYV13-11540, his propeller has been inspected lition.	ce: PHC-J3YF-1R ce with FAR 43, / FB, s/n FP4200B, dated 4/10/2013.	Appendix D. after overhaul by Aircraft Propeller Service, In	nc,
e produktor och se	Santagen e e e a e e e e e e e e e e e e e e e	3606 Mad	6 Corbe	Aviation - Madison n Court VI 53704 03	W	Wisconsin Aviation - Water 1741 River Drive Watertown, WI 53094 920-261-4567	town
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The second secon	CALLY BALANCED	the second selection of the last of the second second second second second	The second of th
POLAR PLOT - 1.0 IN/S FS	Operator Comments Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #115 and Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev 00 1 July 2003. Initial IPS of .386 @ 2559 rpm reduced to .036 IPS @ 2561 rpm by installation of AN hardware balance weights on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources, LLC 101 Airport ave Hangar 7 Cumberland, WI 54829 Hangar (715) 822 5787 Cell (715) 491 1303 Jim@aviationvibes.com www.aviationvibes.com		
N717PG Cirrus SR 22 G2 1711 998.5 Cont/Hart 688948 Front MicroVib II SN:1173 Cal:04/29/2014 nitial: 0.366 IN/S @ 2559.4 FPM Fina			
oper: My	are manufate and in marking in the appoint of the second of the second	the other population has a second representation of	and the second of the property of the property of the pro-
Date:05/28/2014	Jim Barker A&P 2755069	marking the property of the party of the party of	in the Wanter of the Artist Science
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11 / 11 / 12			

Date	DTCO: 122.0	Special control of the control of th
Jaic	TSN ***Prop Work*** Service Documents, Overhaul, Major or Minor Repair, and Inspect	ions.
	Completed an Annual inspection in accordance with FAR 43, Appendix D. I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.	garanten artikologiak bahon elektrologiak birtusa belanda berenda belanda berenda berenda berenda berenda ber Birtusa berenda berend
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are a superior to the	☐ Wisconsin Aviation - Madison ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	mentalistical mentalistic control and the States are not
	Madison, WI 53704 Watertown, WI 53094 920-261-4567	
	The state of the s	
	Date: 6/24/2015; Aircraft: N717PG; Type: CIRRUS SR22; S/N: 1711; Hobbs: 202.6; Total Time: 1042.5; Engine - Type: IO-550-N, S/N: 688948, Time: 1042.5; Prop - Type: PHC-J3YF-1RF, S/N: FP4200B, Time: 1042.5	
	Hobbs: 1088.1 Flight Hobbs: 202.6 ***Prop Work*** PTSO: 133.8	
e dat er attel ett	Completed an Annual inspection in accordance with FAR 43, Appendix D. I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Doug Seibel	
	Doug Seibel 17/38 / 76-30 30 A&P389765035 IA	A second
	Wisconsin Aviation - Madison 3606 Corben Court Wisconsin Aviation - Watertown 1741 River Drive	(Notes a suppose a property of the suppose of the s
- of - Anglish as	Madison, WI 53704 Watertown, WI 53094 920-261-4567	and the second s
and the second		/
anderson i		

× 100 00 00		ie 23, 201	.6			Name (or new terms)		Transfer Manager		are desirable to	to may sale
alia di		17PG NTINENTA	AL	CIRRUS SR22 IO 550 N27	S/N 1711 S/N 688948	FLIGHT 288.	.0 Hrs	Hobbs 1187	.9 Hrs	and the same of th	
1.6		RTZELL	Committee and Marketon S. M.	PHC-J3YF-1RF	S/N FP4200B	and the second second second second second	or other residence and the same		The second second second second		
my de	Ren	noved spi	inner. In	spected hub for c	cracks: no deficiency	Inoted Lubrica	ted pro-	heller bub	th gross-	water to an army the	E 17
4	Che	cked blac	des for fr	eeplay: found sat	tisfactory. Painted b	lade face of po-	ייבת אוס	Action Hand	יתי פובשפפ.		
and de-	Reir	nstalled s	pinner	minima sum minima sull	v. y. ramiteu t	ridue race as net	Jucu. Dl	resseu iegali	ig euges.	The second second	113
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T		ngar (715			(MMW)	A'		N RESOURCE	5.		
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ole :					Caracter with rangement congress and made in			ort Ave, Han		and the last transfer of the l	
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in apple	Cell	l (715) 4	91 1303		can tandan septemberasaan mpayasaan aayab yay adammiya Cigan iyaha halaasaba seyah naan in 1994 oo waxaa ayaa saala	Cı	umberla		29		
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Date	Prop TSN	eller TSO	A/C Hrs	The state of the s	s pertaining to Airworthiness Directives, ul, Major or Minor Repair, and Inspections.
			***Prop Dres conside -15, pag page 6- and AC Initial IF Perform	ered a propeller strike per Hartzell Owner Man ge 5-27, and per Continental Motors Maintena 152. Performed dynamic prop balance in acc ES 1000 prop balancer Manual 1000-OM-1 R PS 0-20 Final IPS 0.04 ned ground run and operational checks - no de Fellmeth	due to minor damage. This minor damage is not hual P/N: 155N, Rev 22, dated 17 July 2016, Chapter 61-00 ance Manual, P/N: M-O, Change 1, dated 30 May 2016 fordance with instruction set forth by the prop manufacturer lev.2.0 (06/1996). Fight 17: 301.9 efects noted.
	A process of publications of the second of t		3606 Madis	onsin Aviation - Madison Corben Court son, WI 53704 268-5003	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
	од жолд в от руст уброго. У	en parting problems on a	construction of the second of	e and a comment of the second and t The second and the second and	en propose de la proposición del proposición de la proposición de la proposición del proposición de la proposición del
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	. 4		1	ENGINE/PROP DYNAMICALLY BALANCED
	2.0	F1		POLAR PLOT - 1.0 IN/S FS — Operator Comments Performed a dynamic propeller balance
_	<u>\$</u>	rane le	Jan Jan	JAW FAA APPROVED Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment
				and application note AN-MV2 Prop Rev
_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- As	2564 rpm reduced to .023 IPS @ 2568 rpm by installation of AN hardware balance weights on spinner rear
	11			bulkhead, Jim Barker A&P 2755069 Ayletion Resources, LLC 101 Airport
			27,34	ave Hanger 7 Cumberland, WI 54829 Hanger (715) 822 5787 Cell (715) 491 Jana Jana Jana Jana Jana Jana Jana Jana
	e e fa e i e a	and or a	- market	www.eviationvibes.com
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	4.7			
_	the standards	the standard of	A an	The second secon
-				N717PG Cirrus SR 22 1234 310.4 Hrs
	a non-	a 1		Front
13	1		1 to the	MicroVib II SN:1177 Cal:03/03/2016 Initial: 0.100 IN/S @ 2564.5 RPM (Final: 0.023 IN/S @ 2567.7 RPM
7		hy account	and a standard	Oper:
				Date:09/20/2016 Jim Barker A&P 2755069
4	ng dat god		1	and the state of t
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				그 그리 경계, 4일 경기 : 시대 경기 전 시대 2017 그는 이번 교리 모르는 그리고 있다고 있다. 그런 그렇게 되었다.
-	6101 gir)*2	er on a right	a his desirable out	Many to all the control of the contr
		2.1047	447	THE ROLL OF STREET OF STREET,
	100		the state of the state of	and the second s

Date	Prop TSN	eller TSO	A/C Hrs						
			Checked blade Performed a di by adding corr details) THIS AIRCRA REPAIRED IN INSPECTION OTIENO OD Hangar (715)	IO 550-N27 PHC-J3YF-1RF S/N ner. Inspected hub for cracks; notes for free play; found satisfactory mamic propeller balance. Initial ective weights on spinner rear but AFT ENGINE/PROPELLER COLLACCORDANCE WITH CURRIL AND IS APPROVED FOR REUOR A&P/IA 3265490 1822 5787	1711 Flight 387.0 Hrs 688948 Flight 387.0 Hrs FP4200B Flight 387.0 Hrs of deficiency noted. Lubricated proper. Painted blade face as needed. Dr IP/s .143 @ 2560 rpm reduced to 0 Ilkhead. Reinstalled spinner. (Reference of the second of the	Hobbs 1315.4 Hrs eller hub with grease. ressed leading edges014 IP/s @ 2560 rpm r to Job# 717PG9 for AND/OR WAS AA FOR AN ANNUAL URCES, LLC angar #7 4829			

Page 6

Operator Comments Patriormes a dynamic propeller balance law FAAAPROVED Hartzell Service Instruction #148, rev & dated Feb 07, 1802 and Checked Harms 1809 using DSS Microvib II acquirement and application note AN-MV2 Pto 2502 ppm reduced to 0.41 Pts (2) 2542 ppm by the removal of existing balance Avidator Resources 101 Airport Ave Hart Feb 202 757 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com www.aviationvibes.com N717PG Cirrus SR 22 1711 387.0 Hrs Cont/Hart 688948 Front of engine Microvib II SN:1177 Cal:03/10/2017 Initial: 0.143 IN/S @ 2562.3 RPM Final: 0.014 IN/S @ 2566.2 RPM Oper: Date:07/25/2017 Olieno Oduor A&P 3265490	ÉNG/PROP DYNAMICA	ALLY BALANCED	
IAW FAA APPROVED Hat JOEP BY B dated Feb 07 1992 and Chadwick Holimut 160 using 1992 and Chadwick 1992	POLAR PLOT - 1.0 IN/S FS		A CONTRACTOR SERVICE CONTRACTOR OF THE SERVI
Cont/Hart 688948 Front of engine MicroVib II SN:1177 Cal:03/10/2017 Initial: 0.143 IN/S @ 2562.3 RPM Final: 0.014 IN/S @ 2556.2 RPM Oper:		Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148. rev B dated Feb 07. 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .143 @ 2562 rpm reduced to .014 IPS @ 2542 rpm by the removal of existing balance weights and addition of AN hardware on spinner rear bulkhead. Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email: jim@aviationvibes.com	
	Cont/Hart 688948 Front of engine MicroVib II SN:1177 Cal:03/10/2017 Initial: 0.143 IN/S @ 2562.3 RPM Final:	0.014 IN/S @ 2556.2 RPM	
Date:07/25/2017		Otieno Oduor A&P 3265490	the second secon
	Date.on2011	- Francisco de la constantina della constantina	

Date	Prop TSN	eller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				P/FRONT DYNAMICALLY BALANCED
			— POLAR PLOT	Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148. rev B dated Feb 07, 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of. 354 @ 2507 rpm reduced to .017 IPS @ 2565 rpm by the removal of existing balance weights and addition of AN hardware on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Hangar: 715 822 5787 Cell: 715 491 1303. Email: Jim@aviationvibes.com www.aviationvibes.com
		IO S Fro Mic Init	550 N 699948 ont of engine croVib II SN:1177	22 1711 484.9 Hrs Cal:03/21/2018 2806.6 CPW Final: 0.018 IN/S @ 2564.7 RPM
			te:08/07/2018	Jim Barker
		April 1	and the second	

	checked bladdynamic properties of the corrective we THIS AIRCR REPAIRED INSPECTION	CIRRUS	S/N 689948 S/N FP4200B cracks; no deficiency atisfactory. Dressed S .354 @ 2607 rpm r khead. (Refer to Job LLER COMBINATI TH CURRENT REG	FLIGHT 484 y noted. Lubricate leading edges. Reduced to .017 IP 0 #717PG18 for do ON WAS INSPECTULATIONS OF	4.9 Hrs 4.9 Hrs ed propeller Reinstalled sp PS @ 2565 r letails.) CTED AND THE FAA F	pinner. Performed pm by adding D/OR WAS FOR AN ANNUA ESOURCES, LL	rs da
	Hangar (715) Cell (715) 49 Email jim@		PO BUIN	755069) Cui	mberland, w.aviation		and Market
	Cell (715) 4	01 1303	A SHIN	755069) Cui	mberland, \	WI 54829	At an artist
	Cell (715) 4	01 1303	W ENIN	755069) Cui	mberland, \	WI 54829	
	Cell (715) 4	01 1303	W ENIN	755069) Cui	mberland, \	WI 54829	
	Cell (715) 4	01 1303	W SHIN	755069) Cui	mberland, \	WI 54829	

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				ENGINE/PROP DYNAMICALLY BALANCED —POLAR PLOT - 1.0 IN/S FS — Operator Comments Performed a dynamic propeller balance IAW FAAAPPROVED Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AH-84 F-87 group of 2550 rpm reduced to .023 IPS @ 2 pp. 2572 mb y installation of AN hardware balance weights on spinner rear balance weights o
4500	Books to A	€ WO	ne Obtober est	

		N717PC Contin Hartze Remov Checke #717PC THIS A REPAI INSPE JIM B. Hanga Cell (**)	ental ed spinner ed blades for G24 for det AIRCRAF RED IN A CCTION A ARKER A r (715) 8 715) 491 1	CIRRUS SR22 NA S/N 1711 IO-550 N 27 S/N 689948 TSOH 583.3 Hrs Hobbs 1566.2 Hrs PHC-J3YF-1RF S/N FP4200B Inspected hub for cracks; no deficiency noted. Lubricated propeller hub with grease. For free play; found satisfactory. Dressed leading edges. Reinstalled spinner. (Refer to Job tails.) TENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL AND IS APPROVED FOR RETURN TO SERVICE A&P/IA 2755069	1000
para sa	day 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	gales and property of		er voge voge i migger in er en de kommende i de met de en	and the second of
g (4)	jan en en yesteke	Art age of the party of	Van sanctur	and the second designation in the second has provided in the second seco	or 13-11-a
Service Marie	\$ v=(#)	p spirit	A make to	THE PARTY OF THE P	ar gyan maa
		·	1 .1	Language and a supplementation of the control of th	and who report
district to					

1	TSN	TSO	Hrs	Service Do	cuments, Overl	naul, Major or	Minor H	Repair, a	ina insp	ections.
					general selfe en de engles de la company	a	a digitalis de la casa de la casa La casa de la casa de	and some large color on an idea		
	la territoria (marco con			N717PG	PRO	P LOG BOOK	ENTRY		8	/24/20
	/			Cirrus	SR22	S/N 1711	Flight		Hobbs	1680.0
			SOURCES _	Continental	IO 550 N 27	S/N 689948	тѕон	679.8	Hobbs	1680.0
\dashv			Ave, Hangar7 d, WI 54829	Hartzell	PHC-J3YF-1RF	S/N FP4200B	Flight		_Hobbs_	1680.0
	Checker #717P0 THIS A	d blades 627 for de IRCRAFT	for free play; for etails.) ENGINE/PRO	ub for cracks; no bund satisfactory OPELLER COMB NT REGULATIO	Dressed leadin	g edges. Reins	stalled sp	inner. (R WAS RE	efer to Jo	IN
	Checker #717PC THIS A ACCOL APPRO JIM BA Cell (7	d blades 527 for de IRCRAFT RDANCE OVED FOR ARKER A& 15) 491-2	for free play; for etails.) ENGINE/PRO WITH CURREI R RETURN TO &P/IA 275506	OPELLER COMB NT REGULATION SERVICE:	INATION WAS	INSPECTED A	ND/OR NUAL IN AVIA Hang	inner. (R WAS RE SPECTION ATION RI gar (715)	efer to Jo EPAIRED ON, AND	EES, LLC
	Checker #717PC THIS A ACCOL APPRO JIM BA Cell (7	d blades 527 for de IRCRAFT RDANCE OVED FOR ARKER A& 15) 491-2	for free play; for etails.) ENGINE/PRO WITH CURREI R RETURN TO &P/IA 275506	OPELLER COMB NT REGULATION SERVICE:	INATION WAS	INSPECTED A FOR AN AND ARD	ND/OR NUAL IN AVIA Hang	inner. (R WAS RE SPECTION ATION RI gar (715)	EPAIRED ON, AND ESOURC 822-57	EES, LLC

		ENGINE/PROP DYNAMICALLY BALANCED — POLAR PLOT - 1.0 IN/S FS — Operator Comments Performed a dynamic acceptance of the property of the performed and the performance and the performa	
		Performed a dynamic propeller balance IAW FAA APPROVED Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev 200 1 July 2003. Initial IPS of 339 @	
		rpm by installation of AN hardware balance weights on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Results of AP 2755069	
		Hangar 7 Cumberland, WI 54829 Hangar (715) 822 5787 Cell (715) 491 1303 Jim@avlationvibes.com www.aviationvibes.com	
	1 2		
a parma	Harris Jakon		
		N717PG Cirrus SR 22 G2 1711 707.3 Hrs	
No. 1 and 1999		IO 550 N Front of engine	
$\neg \top \vdash$		MicroVib II SN:1177 Cal:03/30/2020 Initial: 0.339 IN/S @ 2560.0 RPM Final: 0.008 IN/S @ 2557.7 RPM	
		Oper:	
1 1		Jim Darker	
1			

Date	Prop TSN	reller TSO	A/C Hrs	A STATE OF THE STATE OF	Service Docum	nents, Overha	s pertaining to ul, Major or M	Airworthiness I inor Repair, and	Directives, I Inspections.
					PROP	LOG E	NTRY		V.
1	Γ	DATE	FLT	- HOBBS	MAKE/MODEL	N-NUMBER	SERIAL#	TOTAL TIME	TSOH
		Feb. 24, 20	21 755.	0 – 1761.7	Hartzell PHC-J3YF-1RF /F7693DFB	N717PG	FP4200B	1594.9	757.0
		SR22, N7	17PG s/1	n: 1711 fro	above: Hartzell 3 m Continental eng RS: EY2R811K fr	gine IO-550-N2	27 s/n: 689948,	P4200B from airful with the listed time	rame: Cirrus me and sent to
l		Centre	AL WISC	onsin V	Corey N	Iarschke A&P 27	716624	170	
				This p		n serviced as	.9	7715	
		CALLES		CRS	La EY2R811K	ake Zurich,		SA.145.5126	

, FA	ing Civil Aviation uthority/Country: AA/UNITED STATES zation Name and Address:	2. AUTHORIZED RELEAS FAA FORM 8130-3, AIRWORTHIN		ICATE	7 THE PARTY OF THE	612811 ontract/Invoice Number:
	and Address.	AIRCRAFT PROPELLER SEI 595 TELSER ROAD LAKE ZURICH, IL 60047 EY2R81	****	2.26.2	1	37715 / N717PG
. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Nu	mber:	11. Status/Work:
4	HARTZELL	PHC-J3YF-1RF/F7693DFB	1.00	F	P4200B	OVERHAULED

12. Remarks:

OVERHAULED per: 113B R: 47 (2/1/2021), 133C R: 39 (12/21/2020), 159 R: 74 (2/1/2021), 180 R: 35 (2/1/2021)

TSO/TSMI TSN SERIAL# 0.0 FP4200B 1594.9 ASSEMBLY: COMPLIED WITH: 0.0 1594.9 FP4200B HUB: 0.0 AD: NONE 1594.9 K29428 BLADE 1: 1594.9 0.0 K29429 BLADE 2: S/B: 118FR1, 136R1, 281, 374R1 1594.9 0.0 K29432 BLADE 3:

S/L: 177, 212R2, 217, 244, 267, 282R1, 348, 353, 354, 61YR12

OTHER: WAPA 001

Full detail of the work specified in Block 11 is on file within this agency.

	12 12 12 1	PROP	LOGE	NTRY	His fact the state of the state of	
DATE	FLT- HOBBS	MAKE/MODEL	N-NUMBER	SERIAL#	TOTAL TIME	TSOH
March 17, 2021	755.0 – 1761.7	Hartzell PHC-J3YF-1RF /F7693DFB	N717PG	FP4200B	1594.9	0.0

Reinstalled the listed propeller above after overhaul from Aircraft Propeller Service CRS# EY2R811K: Hartzell 3 blade PHC-J3YF-1RF s/n: FP4200B on airframe: Cirrus SR22, N717PG s/n: 1711, on Continental engine IO-550-N27 s/n: 689948, with the listed times. See previous log entry and FAA form 8130-3 for details, installed prop using new retaining hardware and washers, installation completed in accordance with Hartzell maintenance manual, torque 1/2" propeller mounting nuts dry to specified torque in table 3-2, figure 3-1 and figure 3-2. Ground ran engine and check for proper operation and static RPM, all post maintenance operational checks were found airworthy for return to service.

Central Illisconsin

Corey Marschke A&P 2716624