HARTZELL

## PROPELLER LOGBOOK

PROPELLER MODEL PHC-53YF-IRF

PROPELLER S/N FP2459B

LOGBOOK #\_\_\_\_

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

## PROPELLER MAINTENANCE RECORD

Position	PITCH RANGE
Propeller Model	High/Feather
Propeller S/N	Start Lock
Blade Design	Low
Blade S/N's	Reverse
No. 1	
No. 2	Aircraft Manufacturer
No. 3	
No. 4	
No. 5	
No. 6	
Spinner Assembly Part No	TBO 2400 Hrs or 72 months

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.
				See engine logs for all previous work
$\frac{1}{2}$				
$\frac{1}{1}$				
$\overline{+}$				
	* Perform	ork Order ned a 100- nce Manu	·#I11760 -hour/Annual al.	6J; Type: SR22; S/N: 0675; Hobbs: 819.30; Total Time: 819.30  Inspection on the propeller in accordance with the inspection checklist contained in the SR22
	* Perform Maintena * Inspect Painted e	ork Order ned a 100- nce Manu ed Propell ach blade	#I11760 -hour/Annual al. ler. Dressed	
	* Perform Maintena * Inspect Painted e Infinity Av	fork Order  ned a 100- nce Manu- ed Propell ach blade  viation Ser  nat this pro-	+#I11760  -hour/Annual al. ler. Dressed tip matching rvices LLC	Inspection on the propeller in accordance with the inspection checklist contained in the SR22  each blade to remove minor nicks and abrasions. Painted each blade face with flat black paint.  the previous color as required. Lubricated hub with proper grease.  PAGE 1 OF 1  een inspected in accordance with an Annual inspection and was determined top be in airworthy turn to service. Pertinent details of this inspection are on file at this facility, Infinity Aviation Services
	* Perform Maintena * Inspect Painted e Infinity Av	fork Order and a 100-ned a 100-ned Propell ach blade viation Ser and is appler the worder 12/2007 ne 819.3	+#I11760  -hour/Annual al. ler. Dressed tip matching rvices LLC	Inspection on the propeller in accordance with the inspection checklist contained in the SR22  each blade to remove minor nicks and abrasions. Painted each blade face with flat black paint.  the previous color as required. Lubricated hub with proper grease.  PAGE 1 OF 1  een inspected in accordance with an Annual inspection and was determined top be in airworthy turn to service. Pertinent details of this inspection are on file at this facility, Infinity Aviation Services

S/N 675

9/3/08 100 Hour Inspection completed. Dressed blade leading edges and painted faces. Serviced propeller hub with Aeroshell #6 grease per maintenance manual. "I certify this propeller has been inspected in accordance with a 100 Hour Inspection and has been determined to be in airworthy condition". Propeller time since new is 945.6 hours.

N8146J

Jeffred 7. Nuttall AP2694634IA

Aero Services, Inc.

Cirrus SR22

133 Municipal Dr.

Page 1 Nampa, ID 83687 W.O. # 6816

Hobbs 945.6

	1				
ate	PROP MODEL: PHC-J3YF-1	Troutdale Aircraft Services, I	Ino		
alu	PROP S/N: FP2459B REG. NO: 8146J WORK ORDER: 4277	Repair Station No. T9ZR725Y 1250 NW Perimeter Way	ino.	DATE: A/C T	10/13/2009 'SN: 1039.4
	WORK ORDER, 4277	Troutdale, OR 97060 USA Phone: 503-666-3838		PROP	TT: 1039.4 BS: 1039.4
	Prop Entries				
	3 100 hour - Propeller - appendix D and was	I certify that this Propeller has been insp found airworthy for return to service.	pected for 100 hour inspection in accordan	nce with the maintenance manual and FAR 43	Fried Co
	I certify that this Aircraft and or ounder the above work order num	components identified above were repaired in the components identified above	in accordance with current Federal Aviation F	Regulations. Pertinent details are on file at this repa	air station
	DATE: 10/13/2009	SIGNED:	LL	,	all station
$\dashv$		Scott Kenney Certified Repair Station No. T9ZR	725V	Work Ord Printed by EBis 3 (datcomed	
_	• 4	Station No. 1921	7251	r filled by Ebis 3 (datcomed	dia.com)
	N8146J	,		Hobbs 11	51.7
	November 4, 2010			TTPROP 11	
	Chapter 5 (ap	plicable sections). eller has been inspected in	accordance with an Annual	22 Series Maintenance Manual  Inspection and was determined  druff A&P 553697406 I.A.	to
			Gregory I. Woo	arum A&P 553697406 I.A.	- Statement Browning
$\Box$					
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21	2,2012 Tac	X1231.2 1	100 hr ingp Ja	mes Willound &	4P 1933.75
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2 m	PROP MODEL PHOLITY AND PROUBB PEG NO STAR PROUBB PEG NO STAR WORK OPCER 28090 Prop Entries Anual insension on cleted the records for any sublication A density that Andraft 31464 has I consider also be appropriate to the consider of the consideration of the c	ARCRAET Cessas de ARCRAET Cessas de Santa de Archaet de	Aircraft Solutions, LLC.  8095 F.R. Inter Aire Swite 11  Spokane WA 38012  13 Appendix D. and Hartzell 120 Hr. Inspecta 13 a ried prop haddes as required. Ground in  Las inspection and determined to be in airwood.	A-CTSN 144T-2 TO JATE 147-2 TOPCH HOSES 141T-2  on and lube. Checker arror in un and leak chars upon approved  with nanagen Arrorah 31460 and or ira- Aviation Regulations and is 1665-2013	4P1933.73
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ate TSI	ropeller N TSO	A/C Hrs			o Airworthiness Directives, /linor Repair, and Inspections.
	PROP MODE PHC-J3YF-1F PROP S/N: F REG. NO: 81 WORK ORDE	RF P2459B 46J ER: 28462	AIRCRAFT Cessna SURRUS S	ircraft Solutions, LLC. 195 E Rutter Ave. Suite 2 1964ane, WA 99212 1999 838-8883	DATE: 9/11/2017 A/C TSN: 1454.9 PROP TT: 1454.9 TSPOH: HOBBS: 1454.9
_	Annual Inspe	ction complete	ed this time and date in accordance with FAR 4 AD notes that are due at this time Ground rui		
_	component(s	) identified abo	has been inspected in accordance with an Anni ove were repaired and inspected in accordance be. "Pertinent details of the repair are on file at	with current maintenance rules of the Fe	deral Aviation Regulations and is
_	DATE: 9/11	/2017	SIGNED:		Work Order: 28462
		•	Pete Reed, IA 3018502	Pri	inted by EBis 3 (datcomedia.com)
— PI	ROPELLE	RIOG			LEADING EDGE
N8	L46J		Propeller Model: PHC-J3YF-1RF	HUB S/N: FP2459B	JET CENTER Date: 11/8/2018
	p TSN: 1490.2	ual Incoastic	Flight Hobbs: 1490.2	W.O.# CSV-18-0370	-
and I ce	painted blades rtify this prope	s. Checked A ller has been	not on this propeller in accordance with Cirri D's for compliance through bi-weekly upda inspected in accordance with an <b>Annual In</b> med on file at this location.	te 2018-22.	3 dated 9/4/2018, Chapter 5 Checklist. Dressed an airworthy condition.
Sig	ned:/V		rus	For:	
	41	V	FAA cert	OGE JET CENTER, LLC. filed Repair Station #H6MR663L te Hwy Bend. OR 97701 541-388-0019	
FINAL Control Repair Control					
	•			•	
PROF	PELLER L	.og			LEADING EDGE
PROF		.OG	Propeller Model: PHC-J3YF-1RF Flight Hobbs: 1513.1	HUB S/N: FP2459B W.O.# CSV-19-0388	LEADING EDGE  JET CENTER  Date: 2/1/2020
N8146J Prop TSN Perform and pain I certify t	i <b>: 1513.1</b> ed an <b>Annual In</b> ted blades. Cho his propeller ha	<b>espection</b> on ecked AD's fo as been inspe	Flight Hobbs: 1513.1	HUB S/N: FP2459B W.O.# CSV-19-0388	Date: 2/1/2020 Lated 9/4/2018, Chapter 5 Checklist. Dressed
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N8146J Prop TSN Perform and pain I certify the perform Signed:	i <b>: 1513.1</b> ed an <b>Annual In</b> ted blades. Cho his propeller ha	ispection on ecked AD's fo as been inspe performed o	this propeller in accordance with Cirrus SR2 or compliance through bi-weekly update 20 ected in accordance with an Annual Inspect on file at this location.  LEADING EDGE FAA certified Reg 63132 Powell Butte Hwy E	HUB S/N: FP2459B W.O.# CSV-19-0388 P2 AMM, P/N 13773-001, Reissue B8 d20-03. Part CENTER, LLC. Her Stellon #HEMREGSL Hend, OR 97701 S41-388-0019	Date: 2/1/2020  lated 9/4/2018, Chapter 5 Checklist. Dressed inworthy condition.
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l	TSN	TSO	A/C Hrs	Service	ription of all oper e Documents, O	verhaul, Majo	r or Minor Repai	ir, and Inspections.
-		JE	MFR	50		] 35e }	Pate: 09-21-2023 Total Time: 1586.8 Hobbs: 1586.8	Prop TT: 1586.8 TSO: N/A
+	retu	component(	(s) identified a	r. inspection per FA bove was inspected rails on file at this ag ance George		ance with current on no. 39355.	FARs and was found a	airworthy and is approved
<u> </u>								
			Notes		•			
		Aircraft:		Make:	Cirrus	Model:		s/N: 0675
		Aircraft:		Make:		Prop Time:		s/N: 0675
	1. Ic	Eng Time: ertify that	1620.2		PROPELLER LC	Prop Time:	1620.2	S/N: 0675
	1. I c co 2. Ree 3. Re 4. Re F7 5. Re 12 6. Dy	ertify that ndition. Emoved and eplaced propainted prop	the 50Hr Ins d cleaned pr ppeller bolt s ropeller surf 09) propeller in a	pection have been opeller in accorda crew (P/N: A-2433 ace using Sherwin accordance with C	PROPELLER LC n accomplished in	Prop Time: DG ENTRY CCORDANCE WITH F 61-10. 2691) in accorda at Black (P/N: F6	1620.2  FAR 43 and was determined with Hartzell Statz	ermined to be in airwor ervice Letter <mark>HC-SL-61-</mark> White (P/N: Calibration due date
	1. I c co 2. Re 3. Re 4. Re F7 5. Re 12 6. Dy 7. Pro	ertify that ndition. moved and placed propainted p 5KXW1030-installed p /31/2024. mamics Ba opeller ops	the 50Hr Ins d cleaned propeller bolt s ropeller surf (29) propeller in a lance Propel s tested, and	opeller in accorda crew (P/N: A-2433 ace using Sherwin accordance with C ler using Dynavibe no leaks nor prob	PROPELLER LO n accomplished in	Prop Time: DG ENTRY Coordance with F 61-10. 2691) in accorda at Black (P/N: F6 que wrench used	1620.2  FAR 43 and was determined with Hartzell Science with Hartzell Science 33TXB9629-4311) & S/N: 0322114089 (al. 330°. New IPS 0.	ermined to be in airwor ervice Letter <mark>HC-SL-61-</mark> White (P/N: Calibration due date
	1. I c co 2. Re 3. Re 4. Re F7 5. Re 12 6. Dy 7. Pro	ertify that ndition. moved and placed propainted p 5KXW1030-installed p /31/2024. mamics Ba opeller ops	the 50Hr Ins d cleaned propeller bolt s ropeller surf (39) propeller in a lance Propel s tested, and ) identified a arn to service	opeller in accorda crew (P/N: A-2433 ace using Sherwin accordance with C ler using Dynavibe no leaks nor prob	PROPELLER LC n accomplished in ac nce with Cirrus MM 8) with new (P/N: 10 Williams Prolane Fl irrus MM 61-10 torc e Classic. Weight add elems noted.	Prop Time: DG ENTRY Coordance with F 61-10. 2691) in accorda at Black (P/N: Fe que wrench used ded 1.6oz on rad	1620.2  FAR 43 and was determined with Hartzell States with Hartzell Sta	ermined to be in airwor ervice Letter <mark>HC-SL-61-</mark> White (P/N: Calibration due date .02 @ 67°
	1. I c co 2. Re 3. Re 4. Re F7 5. Re 12 6. Dy 7. Pro	ertify that ndition. moved and placed propainted p 5KXW1030-installed p /31/2024. mamics Ba opeller ops	the 50Hr Ins d cleaned propeller bolt s ropeller surf (39) propeller in a lance Propel s tested, and ) identified a arn to service	opeller in accorda crew (P/N: A-2433 ace using Sherwin accordance with C ler using Dynavibe no leaks nor prob	PROPELLER LO n accomplished in	Prop Time: DG ENTRY Coordance with F 61-10. 2691) in accorda at Black (P/N: Fe que wrench used ded 1.6oz on rad	1620.2  FAR 43 and was determined with Hartzell States with Hartzell Sta	ermined to be in airwor ervice Letter <mark>HC-SL-61-</mark> White (P/N: Calibration due date .02 @ 67°

Date

1)



## **JET CENTER MFR**

MEDFORD, OREGON 97504 (541)770-5314 CRS: GCPR185E

Total Time: 1839.0 Hobbs Time: 1839.0

Date: 11/14/2024

Prop TT: 1839.0

Accomplished 50/100 Hr. inspection per FAR 43 Appendix D.

Propeller Log Entry N8146J

2) Blended nicks and dents on leading edge of all three blades with reference to Hartzell MM 6-29 and AC 43.13-1B Section 4.

The component(s) identified above was return to service. Pertinent details on file  Torrance G	inspected and repaired in accordance with current FARs and was feat this agency under work order no. 40655.	ound airworthy and is approved for
- I on the s		-

ONE   ASV   420	0	