

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3Y1F-1N

PROPELLER S/N NJ 2307B

LOGBOOK # 4





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### PROPELLER MAINTENANCE RECORD

Position one	PITCH RANGE
Propeller Model PHC-J3Y1F-1N	High/Feather
Propeller S/N N323678	Start Lock
Blade Design N7605CB	Low
Blade S/N's	Reverse
No. 1 <u>C6753</u>	
No. 2 C6754	Aircraft Manufacturer Circus Design Corp.
No. 3 <u>C6903</u>	Aircraft Model <u>SRAA</u>
No. 4	S/N <u>4993</u>
No. 5	Registration Na25CF
No. 6	
Spinner Assembly Part No	

Date	TSN	peller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
2.10.20	0.0	AIN	6.0	I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 145 Rev. 19 dated Dec/19 Section: 61-00-45 on \( \frac{12 \cdot 10 \cdot 20}{20} \) (DATE). The location of the Weight(s) are \( \frac{190}{20} \) degree And are \( \frac{22}{772} \) (Sign/Stamp) Cirrus Design Corporation, PC 338CE
	Dan.	B FI.	Evs.	
		SUP I	4.33	TE-THE HOLLESON .
	33 (S			
			Tot Flig	30/2021  N225CF  tal Time: 98.8  ght Time: 98.8  bbs Time: 134.6  Horizon Avionics, Inc.  2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701, Tel: (865) 980-7858 Fax. (865) 980-7701
			Insp	PROPELLER LOG ENTRY  Applied with FAA 100HR inspection IAW FAR 43 appendix D and Cirrus Maintenance Program CMX In Service ection II (100 Hr. Inspection). Performed propeller 100 hour inspection IAW Cirrus AMM 5-20.  MAINTENANCE RELEASE  rtify that this prop has been inspected IAW a 100 hr inspection and has been determined to be in airworthy lition. Pertinent details are on file under Work Order No. M5736.  Signed:  Cart. No. 1033338  Trate: \$\frac{1}{30}\frac{1}{12}\f
	+	+		

Propeller A/C Description of all operations pertaining to Airworthiness I								
TSN	TSO	Hrs	Serv	ice Docum	ents, Overhaul	l, Major or Mir	nor Repair, and Inspe	ctions.
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	-	_					5.0.000	
		_ [	02/10/2022				N225CF Hartzell PHC-J3Y1F-1N	
			Flight Time: 167.7				S/N: NJ2307b	
		_			Horizon Av	ionics, Inc.		
		_	2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701					
			Complied with EAA 16	MIR inspection	PROPELLER n IAW FAR 43 appen	LOG ENTRY	propeller 100 hour inspection L	w
		_	Cirrus AMM 5-20.	with inspection				·
-	$\rightarrow$	-			MAINTENAN	CE RELEASE	has been determined to be in sirwarthy	
condition. Pertinent details are on file under Work Order No. M5852.							- Trucking	
				-		10222	2 7/11/22	-
1	$\rightarrow$	-	Signed	/ca	For Horizon	Avionics, Inc.	Date: 4/10/22	
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9								
			Aero Services		tration: N225CF		PROPELL	ER LOG
	6841	N. Glen	Harbor Blvd	Date:	7/21/2022	W/O: 8000	1417	ER LOG
	6841 Glend		Harbor Blvd 85307	Date: Model:		W/O: 8000	1417 266.8 PTSN: 266.8	LER LOG
Complie	6841 Glend 623-4	N. Glen dale, AZ 414-4930	Harbor Blvd 85307	Date: Model: S/N: N	7/21/2022 PHC-J3Y1F-1N N7605CB	W/O: 8000 Flt Hobbs: TSMOH: 2	1417 266.8 PTSN: 266.8	
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100 hr. AD's re	6841 Glend 623-4 ed with a 14 inspection searched to	N. Glen dale, AZ 414-4930 00 hour i checklisi hru T-Da	Harbor Blvd 85307 nspection in accord CH 5-20. ta content revision 2	Date: Model: S/N: N ance with 14	7/21/2022 PHC-J3Y1F-1N N7605CB CFR 43 Appendix	W/O: 8000 Fit Hobbs: TSMOH: 3 x D and in referent	1417 266.8 PTSN: 266.8 266.8 nce to the Cirrus SR-22/20 etails.	
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100 hr. AD's res Service Post ma	6841 Glend 623-4 ed with a 1- inspection searched to d propeller aintenance	N. Glen dale, AZ 114-4930 00 hour i checklishru T-Da with Nyo ground	Harbor Blvd 85307 Inspection in accord CH 5-20. ta content revision 2 to GN3058 grease. run-up and operatio	Date: Model: S/N: N ance with 14 2022-15, see Inspected ar nal checks p	7/21/2022 PHC-J3Y1F-1N 7605CB CFR 43 Appendix attached AD com nd profiled minor n erformed with no l	W/O: 8000 Fit Hobbs: TSMOH: 2  x D and in reference in pliance list for deficks in blades as leaks or defects	266.8 PTSN: 266.8 266.8 PTSN: 266.8 nce to the Cirrus SR-22/22 etails.	2T Annual /
100 hr. AD's res Service Post ma	6841 Glence 623-4 ed with a 11 inspection searched to d propeller aintenance this proper	N. Glen dale, AZ 114-4930 00 hour i checklishru T-Da with Nyo ground	Harbor Blvd 85307 Inspection in accord CH 5-20. ta content revision 2 to GN3058 grease. run-up and operatio	Date: Model: S/N: N ance with 14 2022-15, see Inspected ar nal checks p	7/21/2022 PHC-J3Y1F-1N 7605CB CFR 43 Appendix attached AD com nd profiled minor n erformed with no l	W/O: 8000 Fit Hobbs: TSMOH: 2  x D and in reference in pliance list for deficks in blades as leaks or defects	11417 266.8 PTSN: 266.8 266.8 Ince to the Cirrus SR-22/23 etails, a required, noted.	2T Annual /
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100 hr. AD's reservice Post ma I certify condition SIGNA	6841 Glender de	N. Glendale, AZ 414-4930 00 hour is checklish hru T-Da with Nyoground is lichard Male Ae Glen Hard, AZ 8534 4935 ual inspet H 5-20 & ails. h Nyog 0	Harbor Blvd 85307  Inspection in accord CH 5-20. Ita content revision 2 Ita Content revisio	Date: Model: S/N: N ance with 14 2022-15, see Inspected ar nal checks p cordance with Date: 2/2/ Model: Ph S/N: N760 43 Appendix AD's resear	7/21/2022 PHC-J3Y1F-1N P7605CB CFR 43 Appendix e attached AD come and profiled minor merformed with no lith a 100-Hour inspector.  FAA AUTHOR TOTAL CONTROL OF THE PROFILE	W/O: 8000 Fit Hobbs: TSMOH: A  RD and in reference in pliance list for deficition in blades as leaks or defects opection and was precised by the content of	etails. s required. noted.  determined to be in airwo  4405965 A&P  PROPELLE: 06 1.9 PTSN: 509.3 9 ft SR-22/22T AMM annual 2023-03, see attached AE	2T Annual /
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				Total Time: 167.7 Flight Time: 167.7 Hobbs Time: 232.8  2445 E.  Complied with FAA 16 Cirrus AMM 5-20.  L certify that this procondition. Pertinent de-	Total Time: 167.7 Flight Time: 167.7 Hobbs Time: 232.8  2445 E. General Aviation  Complied with FAA 100HR inspection Cirrus AMM 5-20.  1 certify that this prop has been inspected in the condition. Pertinent details are on file.	Total Time: 167.7 Flight Time: 167.7 Hobbs Time: 232.8  Horizon AV 2445 E. General Aviation Drive, Suite C. Alcoa, Tr  PROPELLER Complied with FAA 100HR inspection IAW FAR 43 apper Cirrus AMM 5-20.  MAINTENAN I certify that this prop has been inspected IAW a 100 h condition. Pertinent details are on file under Work Order	Total Time: 167.7 Flight Time: 167.7 Hobbs Time: 232.8  Horizon Avionics, Inc. 2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980  PROPELLER LOG ENTRY Complied with FAA 100HR inspection IAW FAR 43 appendix D. Performed p Cirrus AMM 5-20.  MAINTENANCE RELEASE 1 certify that this prop has been inspected IAW a 100 hr inspection and ha condition. Pertinent details are on file under Work Order No. M5852.	Total Time: 167.7 Flight Time: 167.7 Hobbs Time: 232.8  Horizon Avionics, Inc. 2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701  PROPELLER LOG ENTRY  Complied with FAA 100HR inspection IAW FAR 43 appendix D. Performed propeller 100 hour inspection IAC Cirrus AMM 5-20.  MAINTENANCE RELEASE  1 certify that this prop has been inspected IAW a 100 hr inspection and has been determined to be in air condition. Pertinent details are on file under Work Order No. M5852.

Date



#### Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930

Registration: N225CF Date: 9/7/2023

PROPELLER LOG W/O: 80002097

Model: PHC-J3Y1F-1N Flt Hobbs: 470.8 Hobbs: 639.2

S/N: N7605CB PTSN: 470.8

Complied with a Cirrus Maintenance Program CMX In-Service II, 100-Hour Inspection.

Performed propeller 100-Hour Inspection IAW Cirrus SR-22/22T AMM CH 5-20.

AD's researched thru T-Data content revision 2023-18, see attached AD compliance list for details.

Serviced propeller with Nyco GN3058 grease. Inspected and profiled minor nicks in blades as required.

Post maintenance ground run-up and operational checks performed with no leaks or defects noted.

SIGNATURE: Oscar Ama

Oscar ama. | FAA AUTHORIZATION:

2726741 A&P



#### Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4935

Registration: N225CF	PROPEL
Date: 12/4/2023	W/O: 80002109
Model: PHC-J3Y1F-1N	Flt Hobbs: 473.7 PTSN: 643.7
S/N: N7605CB	TSMOH: 473.7

Complied with an Annual inspection IAW 14 CFR 43 Appendix D in reference to the Cirrus Aircraft SR-22/22T AMM annual inspection checklist CH 5-20 & Precise Flight ICA. AD's researched thru T-Data content revision 2023-21, see attached AD compliance list for details.

Serviced propeller with Nyco GN3058 grease. Inspected and profiled minor nicks in blades as required.

Post maintenance ground run-up and operational checks performed with no leaks or defects noted.

I certify this propeller has been inspected in accordance with an Annual / 100-Hour inspection and was determined to be in airworthy condition

SIGNATURE: Matthew Hatfield



AA AUTHORIZATION:

2766522 IA







LER LOG



#### Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4935

Registration: N225CF	PROPELLER LOG
Date: 12/14/2023	W/O: 80002178
Model: PHC-J3Y1F-1N	Fit Hobbs: 473.7 PTSN: 644.4
S/N: N7605CB	TSMOH: 473.7

Removed propeller to facilitate engine removal. Re-installed with new O-ring p/n C3317-228. Torqued attachment hardware to specified limits. Installation performed IAW Cirrus SR22/22T AMM CH 61-10

Post maintenance full power ground run-up performed and all operations and indications normal with no leaks noted

SIGNATURE: Matthew Hatfield



**FAA AUTHORIZATION:** 

2766522 IA



#### Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930

Registration: N225CF	PROPELLER LOG
Date: 5/21/2024	W/O: 80002562
Model: PHC-J3Y1F-1N	Fit Hobbs: 570.7 PTSN: 570.7
S/N: NJ2307B	TSMOH: 570.7

Complied with a 100 hour inspection in accordance with 14 CFR 43 Appendix D and in reference to the Cirrus SR-22/22T Annual / 100-Hour inspection checklist CH 5-20.

AD's researched thru T-Data content revision 2024-10, see attached AD compliance list for details.

Serviced propeller with Nyco GN3058 grease. Inspected and profiled minor nicks in blades as required.

Post maintenance ground run-up and operational checks performed with no leaks or defects noted.

I certify this propeller has been inspected in accordance with a 100-Hour inspection and was determined to be in airworthy condition

SIGNATURE: Dylan Adair



**FAA AUTHORIZATION:** 

4330086 A&P

Date	Prop TSN	eller TSO	A/C Hrs	Des Servi	cription of all operations ce Documents, Overhau	pertaining to Airworthiness Directives, ul, Major or Minor Repair, and Inspections.	
	Glendale Aero Servi		ero Services	ces Registration: N225CF PROPELLER LOG			
	6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4935				Date: 1/24/2025	W/O: 70002868	
					Model: PHC-J3Y1F-1N	Flt Hobbs: 663.4	
20					S/N: NJ2307B	Hobbs: 856.3	
	inspection Serviced p	checklist ropeller w	CH 5-20. with grease	AD's researched three. Inspected and prof	T-Data content revision 202 filed minor nicks in blades as checks performed with no leal	the Cirrus Aircraft SR-22/22T AMM annual 4-26, see attached AD compliance list for details. required. ks or defects noted.	
	airworthy of THIS AIRO RETURN	CRAFT W TO SERV	AS INSPE	ECTED IN ACCORD	ANCE WITH CURRENT FAA	A REGULATIONS AND IS APPROVED FOR LS ARE ON FILE UNDER THIS FAA APPROVED	
-L	SIGNATUI	RE: Ricl	hard Maci	as fully	FAA AUTHORIZ	CATION: CRS# 4GNR229D	