

## PROPELLER LOGBOOK

PROPELLER MODEL HCE3YR-IRF

PROPELLER S/N FM 1482B

LOGBOOK #\_\_\_

Spinner Assembly Pert No.	
All produced a material residence and contrary commences of the contract of th	·
The second secon	Magazin Maring M
The state of the s	the signed of the second to the second of th
MO. O. Compared to the conference of the confere	HISCHELL WOODS
140, 2	Aircraft its nufacture
THIS SERVICE RECORD shall accompaning installed as part of an Aircraft or engine, this service Records and Engine Records a	y the propeller equipment at all times. When equipment is is record shall be maintained concurrently with and become a ords.
Mana Design	FOAL
Cuenti State	ETER FOOT
i ronellar lunda) — o o o o o o o o o o	STOPPED BLICER
208NOU	blace to part
DECEE LED MA	
	AINTENANCE RECORD
Position	PITCH RANGE
Propeller Model HCE3YR-IRF	High/Feather
Propeller S/N FM 14828	Start Lock
Blade Design <u>F7673DR</u>	Low
Blade S/N's	Reverse
No. 1 K 23725	is a pre-stor equipment of all fenda, select to redigment is the president entire adjuance to the contract of
No. 2 K23780	Aircraft Manufacturer Piper
No. 3 K 23779	Aircraft Model PA32RT-300T
No. 4	S/N 32R-7987041
No. 5	Registration N1043F
No. 6	
Spinner Assembly Part No	

Date	Propeller AG TSN-TSO Hrs		A/G Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
8/5	-200	5-	8063	Toch tim : Install 3 Blod Hortrell pop SCA FM14828
	OF STATE	er interiorni	es se	after remain a Block prop danced by minor pop
	*****	s men i	500	State- grad rem up ok - lost sty -
	,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		F 186 8	JA 22853860\$P
1000				A - 41-1
11/3	2.0	_	878.8	The state of the s
dre	insta	eld"	prop	etter Rik on engine a with a country inspection and was determined
2) 10	y Nisi	c Bo	lave	2 Bone to 15 TPSE 2405 TPM MENED.
3) L	role e	Rele	OKA	THE STATE OF THE PARTY OF THE P
				TO THE PERSON OF THE PERSON OF THE CONTROL OF THE PERSON O
4) L	sst.	enty	4	
4) 1	ast.	enty	:=	A CONTROL OF THE STATE OF THE CONTROL OF THE CONTRO
4) L	sst.	enty	is and	

12/1-	-200	6.	9692	TACK FINE NIOUSE	AD'S CHECKED THEM 2006-23 LEBRUS BU
) B (a	des c	ressi	1 + B	icks repainted.	THIS POD HAS BEEN INSPECTED IN ACCORDANCE INSPECTION AND WAS DETERMINED TO BE IN AIRWORD CONDITION.
2) R	ub a	nered			JA228528508P
3) g	roul,	run entis.	us o	VCI	name a prominentamentament, marcinatorio de prominentamento de la companio de la companio de la companio de la
1	4 (4 10 1)	1 11×		· · · · · · · · · · · · · · · · · · ·	DATE 3-20-08 KT. IN SERVICE 265.2
8-20-	<del>3008</del>		Tac	ing NIOUSF = 1094.6	AD'S CHECKED THRU, 2008-05 I CERTIES THE
2) L	ub a	neas		Bucks repainted.	SIGNED: SUMBER: A 2 3 5 3 5 1 1 1 1
3) g	out	run	up c	K - CORD - CONTRACTOR	The State of the same of the s
Y) L	rst en	1	(10) 4.3	La	DATE 4-17-09 SILIN SERVICE 247-2  ADS CHECKED THRUS 2009-02 LIGHTLEY THAT
	7-09 9-3es:			cks Pointel.	HAS BEEN INSPECTED IN ACCORDANCE  WHITH A TOTAL P. INSPECTION AND WAS DETERMINED  TO BE IN ALL WORTHY CONSOLUTION.
2) 5,	ro-d.	rin c		3) Losterty.	signate: 10328282036

Date	Pro <sub>l</sub> TSN	oeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	326		2207.8	TOCHULT F = 1154. 8 ALE 6-1-010 I.I. IN SERVICE 326.C
)36	oda	ones		Bocks panly.  Britis Prop HAS BEEN INSPECTED IN ACCORDANCE  WITH A COMMENT INSPECTION AND WAS DETERMINED.
2) 14	eb g	reox	(s)	TO BE IN ALTWORTHY COMPTION.
31 g	int	run	m o	K. 388: 422853859f
4) L	ost .	inty		
				2/1/9
7/9/011	3469	TE	C ON	NIOYJF = 1175.7 AD'S CHECKED THRU: 2011-13 I CERTIFY THY
<u>(i</u>	3loda	ore	sset.	Backs painted to be in Aleworthy condition.
2)	gran		1 up	SIGNED:
3)	Lost.			
	District of			California de la companya della companya della companya de la companya della comp
			a	30 A
	- 2			

8/1/01 TICK N/OYTE 1204. 9

Blode & cheased - Briks Pointed

1) Blode & cheased - Briks Pointed

2) grad run up ok.

1) Lost entry

Propeller

N104JF

HCE3YR-1RF

S/N F7673DR

PTT: 404.9

Performed 100 hour inspection on this propeller in accordance with Piper Service Manual. I certify that this propeller was inspected IAW a 100 hour inspection and determined to be in an airworthy condition.

April 1, 2014

Philip Byrd

A&P 3098540IA

FIGHT LOST FAMM AS REFERENCY. I CARTIFY THAT

VALUE REPORTED AND SECULAR AS RECEIVED VALUE AS LOGGER INSERT DETERMINED

Page 2.

Pa

Date	Propeller A/C TSN TSO Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
		Dressed propeller blade leading edges. Checked static blade track within limits. Performed a dynamic propeller balance IAW FAA AC 20-37E. The propeller has been dynamically balanced and the assembly of the power train rotating components is an indexed assembly.  INITIAL VIBRATION: 18.8 gram 2372 VIBRATION: 07 rpm 2372 VIBRATION: 07 rpm 2372 VIBRATION: 07 rpm 2372 VIBRATION: 2. gram @ 210* WEIGHTS & LOCATION: 2. gram @ (aft look forward)  SIGNATURE: Euc Cuison CERTIFICATE NO. A+P 2618429

	AT		- A-	
4/17 -	TACH 6	2.2 <u>L</u>	CERTIFY THAT THIS	Profeller HAS BEEN
eresor		INS/ ()	LERTIFY THAT THIS P	DETERMINED TO BE
		ALRUND	RTHY Q THIS TIME.	Mul Futh Hn7559
10/09/20118 t	tanch 77.3 P	TT 482.2   centify	that this propeller has been inspected	
a//w/ a 1100 hour Mank Kutter	r inspection a	nd was determine	d airworthy at this time.  AP3275559IA	r a <sub>c to t</sub>
<b>lame</b> : Mark Ku	utter //w	M Sulle	Cert: AP3275559I/A	**
11/09/2010	tach 99 1 P	TT 504. Loertify th	nat this propeller has been inspected	
l/a/w a 100 hou Mark Kutter	ur inspection a	and was determined	ed airworthy at this time.  AP3275559IA  Cert: AP3275559IA	
l/a/w a 100 hou Mark Kutter Name: Mark K	ur inspection a	and was determined.	ed airworthy at this time.	
I/a/w a 100 hot Mark Kutter Name: Mark K Co: Person 12/02/202 I/a/w a 100	ur inspection a Kutter nal Aircraft Sei 20 tach 111 0 hour inspec	rvice Inc	ed airworthy at this time.  AP3275559IA  Cert: AP3275559IA  Sign:  Certify that this propeller has been inspected airworthy at this time.	1 70 1 20
I/a/w a 100 hot Mark Kutter Name: Mark K Co: Person	ur inspection a Kutter nal Aircraft Sei 20 tach 111 0 hour inspect	rvice Inc	ed airworthy at this time.  AP3275559IA  Cert: AP327559IA  Sign:  Description of the control of	PART HIS SELECTIONS PRODUCTION IN TARK NOW DESIGN IN

Date	Prop TSN	oeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.	e nekin
5/26/22	551.4			I certify this propeller has been	
				I certify this propelled has been inspected IAW an annual inspetion and was found airworthy at this time. AP3642	1
				was found airworthy at this time. AP3842	4097
				Neither the state of the state	Siffs
	accordance with FAR 43 Ap		oropeller wi icks is propeller e with FAR	og: Prop Tach: 159.5 TT: 564.4 ith Aeroshell 6  was inspected in accordance with an annual inspection and completed at this date. Inspected Propeller in 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date the AD copy for details. All continued airworthiness checked. Aircraft found to be airworthy on this date.	2.0
*					
	ī	ΔΤ			

wo: WO_56			
WO: WO_56	<b>⇔</b> CORRIAN	Propeller · page 1	of 1
1	and the transport		
<b>-</b>	Corrian Aviation Services · 7079 Airport Road · Ma	/sville, KY 41056 · 8595196885	
<b>N624GT</b> TACH: 232.0	Hartzell, HCE3YR-1RF, S/N: FM	1482B March 01, 202	24
Removed propeller	to facilitate new alternator drive belt install. Ir	istalled new helt and propeller with new or	ina
I lollowing cleaning	of sludge chamber. Work performed in accordad P/N C-3317-228 - Hatrzell Prop O-ring Rev/Lot	INCE With Piner PA-32RT-300T Service Man	ual
With respect to the on file with Corrian	work performed, this propeller is approved for r Aviation Services under work order: WO_56.	eturn to service. Details of work performed	are
	PIA 3804639 Cony 71. m	16 201	
Corey McClure A&I	P IA 3804639 Corus	in augo	_
			-
			×
		87	
			_
1 1 1			

Date	F TS	Propeller N TSC	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections					
		wo: WO	_72	Propeller - page 1 of 1					
			Сог	rian Aviation Services · 7079 Airport Road · Maysville, KY 41056 · 8595196885					
		<b>N624G</b> TACH: 2		Hartzell, HCE3YR-1RF, S/N: FM1482B April 29, 2024					
		Performe	d dynamic	palance of propeller in accordance with ACES 1000-OM-01 Rev 2.0.					
		With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with Corrian Aviation Services under work order: WO_72.							
		Corey Mo	Clure A&P	IA 3804639 Colly H. MEChill					
			1		34-37				
					<i>y</i>				
	_								
		0							

DATE: 11/01/2024

A/C REG. NO: N624GT

PROP MOD. NO: HCE3YR-1RF PROP TSMOH:

TACH: 240.4

MODEL NO: PA32RT-300T SERIAL NO: 32R-7987041

PROP TTSNEW: 645.3

TTAF: 2530.3

PERFORMED THE FOLLOWING:

1. INSPECTED PROPELLER IAW HARTZELL OWNERS MANUAL NO.145 REV. 11 DATED DEC 2012, AND REFERENCE TO ECFR 14, APPENDIX D TO PART 43, ANNUAL AND 100HR

2. ALL AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED AND FOUND TO BE COMPLIED WITH THROUGH FAA BIWEEKLY UPDATE: 2024-22

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION THIS DATE.

KEITH L. ROLLER...U.S. CERT. NO. 2774655...A&P / I.A.