

## PROPELLER LOGBOOK

PROPELLER MODEL HC-C3YR-IRF/F7282

PROPELLER S/N PA 1443 B

LOGBOOK #\_

## HARTZELL PROPELLER INC

Item Number: C3R00022

Date: 6/17/2017

HARIZE	LL	FNU	LLLLIN	
	INS	PECTI	ON	
Model Number				

Work Order #: M879760

Ass'y Ser PA1443		Hydr Unit NA		Bulkhead No NA		Valve N	No. NA				
Blade 1:L80171		Blade 2: L80173				Blade 4:		Blade 5:		Blade 6:	
Clamp 1:	NA	Clamp 2:N	Α	Clamp 3:N		Clamp 4:NA		Clamp 5:N	IA		
Reverse NA	Start Lock	Low Pitch 12.5	High Pitc 30.0	h Feather NA	Position 3		Qty:Al	St 1	Scrw 0	A-2424-1	Washe
	s (inches) fo			100	3	L +	0		2	0	0
er Radiu	s (iliches) lo	angles.	30		٦,	Т		U	2	U	0
omments Deice Kit											
Packing Certified I	Ву:		Da	ate:							
nspected	By: Tim Je	ss			1						
T	ne approved	design data	a for this p	opeller inco	porates all	changes requ	uired by a	applicable A	rworthine	ss Directive	S.
						nctional test a					
HAR	TZELL P	ROPEL	LER IN	C Item	Number: (	C3R00022			Date:	6/17/2017	
	INSP	ECTION						Work C	order #	M879760	
iel Numb	er					-		· · · · · ·	71401 #.	111070700	
	HC-C3Y	R-1RF/F728	32								
'y Ser No	).	Hydr Unit N	lo. B	ulkhead No.		Valve N	0.				
A1443B		NA		NA			NA				
de 1:L80	171 E	Blade 2: L80	173	Blade 3:L80	174	Blade 4:		Blade 5:		Blade 6:	
mp 1:NA	· C	lamp 2:NA		Clamp 3:NA	,	Clamp 4:NA		Clamp 5:N	A		
verse	Start Lock I	Low Pitch	High Pitch	Feather	Position	Orient.	Qty:Al	St	Scrw	A-2424-1	Washer
	NA	12.5	30.0	NA	3	L	0	1	0	0	0
f Radius	(inches) for	angles: 3	0		3	т	0	0	2	0	0
					4						
omments	**************************************										
Deice Kit	. NA										
Packing			Da	te:							
Certified	,										
Inspecte	ed By: Tim Jo	ess									
T	he approved	design data f	for this pror	eller incono	rates all ch	anges require	ed by app	licable Airwo	rthiness D	Directives.	
_	The propelle	er covered by	this certific	ate has pass	sed a funct	tional test as	required t	y 14 CFR Pa	art 21.137	(e)(2).	
1	HARTZEL				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				Date: 6/1		
		INCOCOTION	ELLEK I	NC Iter	m Number:	C3R00022			Date. MA	379760	
Mari		INSPECTION	V					Work Or	der#: M		
Wode	Number HC	C3VP 4DE		-							
Ass'	Ser No.	-C3YR-1RF/I									
PA	1443B	Hydr U	nit No.	Bulkhead N	lo.	Valve I	No.				
		NA		NA		Valve	0.000			- 0	
Blad	le 1:L80171	Blade 2:		INA			NA			Blade 6:	

Blade 3:L80174 Clamp 1:NA Clamp 2:NA Blade 4: Clamp 5:NA Washer Clamp 3:NA A-2424-1 Reverse Clamp 4:NA Start Lock Low Pitch High Pitch Feather Scrw 0 St NA Orient. Qty:Al 0 Position NA 0 12.5 0 30.0 Ref Radius (inches) for angles: 0 0 3 L 2 0 0 Comments: 3 Т Deice Kit: NA

Date

Packing Certified By: Inspected By: Tim Jess

The approved design data for this propeller incoporates all changes required by applicable Airworthiness Directives. The propeller covered by this certificate has passed a function of the 14 CFR Part 21.137(e)(2). The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).

Date:



Spinner Assembly Part No. \_\_\_\_\_





## PROPELLER MAINTENANCE RECORD

Position	PITCH RANGE
Propeller Model	High/Feather 30
Propeller S/N	Start Lock
Blade Design	Permient details of the reformare on 3 12 lis Repair Station under Work Order
Blade S/N's No. 1	Above was repaired and inspected to recordance with current regulations of the Federa Benetze Administrations.
No. 2 L 80173	Aircraft Manufacturer
No. 3 L 801 74	Aircraft Model PA & R 200
No. 4	S/N_28R-7335291
No. 5	Registration N 55804
No. 6	

Date	Prop TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
16/	2017			
1	<b>90.0</b>		2574	.1 Instances this new Propeller
				.1 Instances this new Propeller on PASR200 N55804 As per
$\dashv$	-		1 .	HARTZELL MANUAL 115N Rev 22.
1		- 7		The aircraft, airframe, aircraft engine, propeller, or appliance identified
	1			regulations of the Federal Aviation Administration and is approved for
		1		Pertinent details of the repair are on file at this Repair Station under  Work Order
				No. 17-3761 Date 7 6 257 Street 6
The state of the s				No. 17-3761 Date 7 6 2017 Signed CRS-OF1R872K, Ocean Aire, Toma River, NJ
1.00				· ·
3111	-	_	-	
10 10 10 10 10 10 10 10 10 10 10 10 10 1				TECH 2574.1
Table 1				TECH 2574.1  Date 7 6 2017 TT 00.0
				TECH 2574.1
				Date 7 6 2017 TT 00.0  This Property A has been inspected in accordance with a inspection and
				Date 7 6 2017 TT 00.0  This Propelled has been inspected in accordance with a inspection and determined to be arrowning.  Signed
				Date 7 6 2017 TT 00.0  This Property 2 has been inspected in accordance with a lipspection and determined to be airworthy.
_	OCEA		P.O. B	TECH 2574. 1  Date 7 (c   2017 TT 00.0  This Propelly a has been inspected in accordance with a lipspection and determined to be airworkly.  Signed Details on W/O 17-3865 filed at
Re	g. Numb	er: N5	P.O. E Toms 5804	Date 7 6 2017 TT CO.D  This Property a has been inspected is accordance with a secondance with a secon
Re Da	g. Numb te: 07/10	er: N5 0/2018	P.O. B Toms 5804 Tach	Date 7 6 2017 TT CO. D  This Proposition and determined to be server with a lipsection and lipsection
Re Da Cle	g. Numb te: 07/10 eaned all	er: N5 0/2018 I prop I	F.O. E Toms 5804 Tach: blades, as bee	Date 7 6 2017 TT CO.D  This As polic A has been inspected in accordance with an Annual Inspection and has been inspected in accordance with an Annual Inspection and has been inspected in accordance with an Annual Inspection and has been inspected in accordance with an Annual Inspection and has been
Re Da Cle	g. Numb te: 07/10 eaned all is Prope termine	per: N5 0/2018 I prop I eller h	5804 Tach: blades, as bee	Date 7 6 2017 TT 00.0  This Propelle 2 has been inspected is accordance with a poet of the arrow flay.  Signed Details on W/O 17 - 38 65 filed at OCTAN AIRE CRS OF IR372K  Certified Repair Station # 0F1R372K Located at Robert J. Miller Airpark lox 1245  Phone 732-797-1077  River, NJ 08754 Fax 732-797-2418  Make: PIPER Model: PA28R-200 Serial Number: 28R-7335291  2699.6 Hobbs: 623.3 Propeller Total Time: 125.5 T.S.O: N/A dressed leading edges and faces, masked, painted, and unmasked blades in inspected in accordance with an Annual Inspection and has been Airworthy condition.
Re Da Cle Thi det	g. Numb te: 07/10 eaned all is Prope termine AIRCRAF	per: N5 0/2018 1 prop 1 eller h d to be	F.O. E Toms 5804 Tach: blades, as bee e in an	Date 7 6 2017 TT CO.D  This Deposite to the provide of the provide

WORK ORDER NO. 18-4426 DATE: 07/10/2018 SIGNED: CRS-OF1R372K, OCEANAIRE, TOMS RIVER, NJ Thomas P. Rae

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

te T	Propeller SN TSO	A/C Hrs	Description of all operations pertaining to Airwo Service Documents, Overhaul, Major or Minor F	Repair, and Inspections.				
	OC.		AA Certified Repair Station # OF1R372K .O. Box 1245 Phone 732-79 oms River, NJ 08754					
		Number: Serial # 28		Model: PA-28R-200 7.8 TENEW 145.9				
	I certify that this Propeller has been inspected in accordance with an Annual inspection and has been determined to be in Airworthy condition.							
	ABOVE V REGULA' RETURN	VAS REPAIRE TIONS OF TH TO SERVICE INT DETAILS RDER	RAME, AIRCRAFT ENGINE, PROPELLER, OR APPL D AND INSPECTED IN ACCORDANCE WITH CURRIC FEDERAL AVIATION ADMINISTRATION AND IS AND IS AIRWORTHY WITH RESPECT TO THE WOOF THE REPAIR ARE ON FILE AT THIS REPAIR ST  DATE 8/10/2019 SIGNED	ENT APPROVED FOR ORK PERFORMED.				
			RS-OF1R372K, OCEANAIRE, TOMS RIVER, NJ					
1	1			1-11				
1								
	-							
	0	Tour Se Service						
	Reg.	Number: N	55804 Make: Piper Model: PA-28R-200	Serial Number: 28R-7335921				
			Tach: 2941.7 Airframe Total Time: 8839.3 as been inspected in accordance with an Annual In					
4	to	be in an Airv	orthy condition. ades, dressed blade leading edges and faces, mas					
	TH	HE AIRCRAFT	AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OF	R APPLIANCE IDENTIFIED				
	RE	EGULATIONS	PAIRED AND INSPECTED IN ACCORDANCE WITH OF THE FEDERAL AVIATION ADMINISTRATION A	AND IS APPROVED FOR				
	PE	RTINENT DE	VICE AND IS AIRWORTHY WITH RESPECT TO TI AILS OF THE REPAIR ARE ON FILE AT THIS REP	HE WORK PERFORMED.  AIR STATION UNDER				
		ORK ORDER RS-OF1R372K,	O. 20-5491 DATE: 10/02/2020 SIGNED: DCEANAIRE, TOMS RIVER, NJ	white of				
2		T						
			21 Come Hankler 215697	77. A.				
	438,5	1.71016	SEE NEX PAGE					
	31756	D CH	TO THE WASHINGTON	Ja his somes in				
411	1907		100 10000 100 200	WAR 21836 W				
	V VI							

Reg. Number: N55804 Make: Piper Model: PA-28R-200 Serial Number:

28R-7335291 Date: 02/18/2025 Tach: 3732.8 Hobbs: 1901.1 Airframe Total Time:

9630.6 Propeller Make: Hartzell Propeller Model: HC-3C3YR-1RF/F7282

Propeller Serial Number: PA1443B Propeller Total Time: 991.4

- 1. Removed this Propeller from Aircraft N55804 I.A.W. Hartzell Propeller Owner's Manual No. 115N.
- 2. Installed this Propeller on Aircraft N55804 using 1 new MS28775-228 O-Ring I.A.W. Hartzell Propeller Owner's Manual No. 115N.
- 3. This Propeller has been inspected in accordance with an Annual Inspection and has been determined to be in an Airworthy condition.

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE AND IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. 25-7704 DATE: 02/18/2025 SIGNED:

CRS-OF1R372K, OCEANAIRE, TOMS RIVER, NJ