

Propeller Logbook

3135 DONALD DOUGLAS LOOP S, SANTA MONICA, CALIF. 90405-6186 PHONE #: 1-800-421-9995 FAA ARS ZY2R362L

Approving National Aviation Authority/Country: FAA/United States		2.	AUTHORIZED RELEASE CERTIFICATE FAA FORM \$130-3, AIRWORTHINESS APPROVAL TAG					3. Form Tracking Number: 84043	
. Organization Nan							MATERIOR / NE AN A MESTA CONTRACTOR AND ANALYSIS MATERIAL CONTRACTOR ANALYSIS MATERIAL CONTRACTOR AND ANALYSIS MATERIAL CONTRACTOR ANALYSIS MATERIAL CONTRACTOR AND ANALYSIS MATERIAL CONTRACTOR ANALYSIS MATERIAL CONTRACTOR AND ANALYSIS MATERIAL CONTRACTOR	E Wash Order/Contract/Invide Number	_
. Organization Nan	e and Address:							5. Work Order/Contract/Invoice Number	1
	A PROPELLER SERVICE, DOUGLAS LOOP SOUTH A, CA 90405	INC I	FAA ARS ZY2R362L					- K29206	
. Item: 7.	Description:	8. Par	rt Number:	Quantity:	10.	Serial Number:		11. Status/Work:	
1	HARTZELL PROPELLER	HC-C2YR-	1BF/F 8 475D-4	1		HUB: CH17796 DES: H49536, F		OVERHAULED	
OLUMES 1-1 NSPECTION I	1 REV 50, 159 REV 46, V	VAPA PROCEDU	RE 001 DATED 07-17	7-01 & AD	2007-26-0	9 & 2001-23-08	ECI COM	EV 41, 133C REV 31, SPM202A PLIED WITH. NEXT HAUL IS DUE AT 2000 HOURS	
3a. Certifies the ite	ms identified above were manufac	ctured in conformity to:		14a. L	14 CFR 43.9	Return to Service		ther regulation specified in Block 12	10
	design data and are in a condition			de	escribed in Blo	ock 12 was accomplish	hed in accords	2, the work identified in Block 11 and ance with Title 14, Code of Federal he items are approved for return to service.	
3b. Authorized Sign			Gc. Approval/Authorization !	No.: 14b.	Authoriz	red Signature:	140.	. Approval/Certificate No.: ZY2R362L	
3d. Name (Typed o	Printed):	1.3	Be. Date (dd/mmm/yyyy):	14d.	Name (Ty	ped or Printed):	14e.	. Date (dd/mmm/yyyy):	-
					PEDRO	O PAREDES		23/APR/2015	
		4	User/Installer l	Responsibili	ities				
is important to unc	lerstand that the existence of this	document alone does not	t automatically constitute aut	hority to instal	ll the part/con	iponent/assembly.			

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

PROPELLER MAINTENANCE RECORD

Position	PITCH RANGE
Propeller Model HC-C2YR-IBF	High/Feather 34.0
Propeller S/N CH 17796E	Start Lock
Blade Design _ F 8 4 7 5 D - 4	Low
Blade S/N's	Reverse
No.1 H49536	
No. 2 H 49538	Aircraft Manufacturer PIPER
No. 3	Aircraft Model PA-32R-302
No. 4	5/19
No. 5	Registration W6507 F
No. 6	STC No.
Spinner Assembly Part No.	Governor

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES. SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

TITISI	N. UNK.	N			· · ·			
DATE	TACH TIME		DESCRIPTION,C	F WORK	1. De	1	SIGNATURE	
APRIL	24, 2	015	WO	K	2920	26		

PROPELLER WAS COMPLETELY OVERHAULED ASSEMBLED LUBRICATED SET BLADE ANGLES AIR PRESSURE LEAK CHECKED FUNCTIONALLY TESTED, STATICALLY BALANCED AND SAFTIED I A W HARTZELL SERVICE MANUAL 113B REV 41 133C REV 31 SPM202A VOLS 1-11 REV 50 159 REV 46, WAPA PROCEDURE 001 DATED 07-17-01 & AD 2007-26-09 & 2001-23-08 ECI. C/W NEXT INSPECTION. IS DUE AT 100 HOURS. T.I.S. ALL APPLICABLE SBS, SLS, SIS C/W TO DATE: NEXT OVERHAUL IS DUE AT 2000 HOURS OR 6 YEARS WHICHEVER ISD FIRST. T.S.O.: 00 00

THE AIRCRAFT AND OR COMPONENT IDENTIFIED ADOLE

	THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE
	WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
	CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND
	AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS
	OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER THIS
	INVOICE NUMBER AND DATE.
	SIGNED MAN CUL
	AUTHORIZED SIGNATURE F.A.A. A.R.S. No. ZY2R362L



4/28/2015: N# 6507F: PA32R-7780028: Tach= 7376.6: PTSMOH= 0.0	
* Installed propeller IAW the Piper M/M and safetied to 65 Ft lb's- Safetied with .041 safety wire and tracked propeller is good.	SIGNATURE
William C Anderson A&P# 3061273 IA	
Dec 5, 2015 Tach reads 7437.0 TSO: 60.4 Hartzell Prop Installed on Piper Lance N6507F I certify that on this date work:	
1. Dressed the prop 2. See AD log 3. AD 01-23-08 due at 7527 hours	
4. Annual inspection per the Piper maintenance manube Airworthy and OK for return to service.	ual for this aircraft & found to
William Fry William Fry 2680725 A&P	11A /2/09/2019

	proving National Aviation Authority/Country: A/United States	AUTHORIZED FAA FORM 8130-3,	3. Form Tracking Number: 85157				
4. Organization Name and Address:					5. Work Order/Contract/Invoice Number:		
3135 DONAL	NICA PROPELLER SERVICE, I LD DOUGLAS LOOP SOUTH NICA, CA 90405	NC FAA ARS ZY2R362L			K30193		
6. Item:	7. Description:	8. Part Number:	O. Quantity:	10. Serial Number:	11. Status/Work:		
1	HARTZELL PROPELLER	HC-C2YR-1BF/F8475D-4	1	HUB: CH17796E BLADES: H49536, H4953	38 INSPECTED		
ACCEPTAB HOURS TIM			ORMED. N		ED. NEXT INSPECTION DUE AT 100		
	oved design data and are in a condition pproved design data specified in Block		Co de	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized		13c. Approval/Authorization	No.: 14b.	Authorized Signature:	14c. Approval/Certificate No.: ZY2R362L		
13d. Name (Type	ed or Printed):	13e. Date (dd/mmm/yyyy):	14d.	Name (Typed or Printed):	14e. Date (dd/mmm/yyyy):		
				PEDRO PAREDES	28/JUL/2017		
		User/Installer	Responsibili	ties			
Where the user/i	nstaller performs work in accordance v	ocument alone does not automatically constitute aut	hority different	than the airworthiness authority of the o			

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the

user/installer before the aircraft may be flown.

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES. SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

Propeller

N6507F

Hartzell HC-C2YK-1 ()F

S/n: CH 17796E

Date: 1/1/2017

Tach: 7476.2 PTSOH: **99.6**

Performed Annual Inspection I.A.W. Piper Maintenance Manual, Hartzell Maintenance Manual, and FAR Part 43 Appendix D. Dressed propeller blades - inspected for cracks/leaks/damage, and inspected spinner and backplate for cracks/damage – OK at this time.

- All applicable AD's C.W. through 1/1/2017.

Andrew M. Bechtol

A&P/IA # 3346109

Andre M. Becktol

JULY 28, 2017

W/O K20193

A/C N6507F SPINNER REMOVED , HUB UNIT WAS VISUALLY CHECKED AND C/W EDDY CURRENT INSPECTION IN COMPLIANCE WITH AD 2009-22-03 & SB-61- 269 REV 6 , NO RELEVANT INDICATIONS NOTED, SAFTIED AND RE-INSTALLED SPINNER , CHECKED. FOUND ACCEPTABLE TO RETURN TO SERVICE WITH RESPECT TO WORK PERFORMED. NO OTHER WORK PERFORMED. NEXT INSPECTION IS DUE AT 100 HOURS T I S.

A02001-23-08 15

PAASTA. ZYZR362L

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES. SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

Propeller

I certify this engine has been inspected in accordance with an Annual Inspection and are found to be in an airworthy condition.

NG50/F Date: 2/1/2018	
Hartzell HC-C2YK-1 ()F Tach: 7543.0	
S/n: CH17796E	
Performed Annual Inspection I.A.W. Piper Maintenance Manual, Hartzell Maintenance Manual, and FAR Part 43	
Appendix D. Inspected Propeller for cracks and damage – Ok at this time. Inspected spinner and back-plate for cracks and	
damage – Ok at this time. Dressed out minor nicks in blades.	_
- All applicable propeller ADs complied with through 2/1/2018.	

Andrew M. Bechtol
A&P/I.A. 3346109

Molecular Bechtol