

N4345R

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-F2YR-1FP/F8068

PROPELLER S/N CM 1515B

LOGBOOK # _____

HARTZELL PROPELLER INC

Item Number: F2R10300

Date: 1/30/2017

INSPECTION

Work Order #: M771640

Model Number HC-F2YR-1FP/F8068		Ass'y Ser No. CM1515B		Hydr Unit No. NA	Bulkhead No. NA	Valve No. NA					
Blade 1:L76433		Blade 2:L76434		Blade 3:		Blade 4:		Blade 5:		Blade 6:	
Clamp 1:NA		Clamp 2:NA		Clamp 3:NA		Clamp 4:NA		Clamp 5:NA			
Reverse NA	Start Lock NA	Low Pitch 16.3	High Pitch 32.0	Feather NA	Position	Orient.	Qty:Al	St	Scrw	A-2424-1	Wash
Ref Radius (inches) for angles: 30					H	Frt	1	1	0	0	2
Comments: Deice Kit: NA											
Packing Certified By: <i>BL</i>				Date: <i>1-30-17</i>							
Inspected By: BL											

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

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 _____

Aircraft Manufacturer Piper

No. 2 _____

Aircraft Model PA 28-236

No. 3 _____

S/N 28-8411013

No. 4 _____

Registration N 4345R

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

Propeller
TSN TSO

A/C
Hrs

Description of all operations pertaining to Airworthiness Directives,
Service Documents, Overhaul, Major or Minor Repair, and Inspections.

I certify that this Prop has been inspected in
accordance with an annual inspection and
was determined to be in airworthy condition.


Dated: 9/10/2017 Total time 000 hrs.

Signed: [Signature]

Certificate No: 1A37-80-1322

Installed on 4345R new
at 3970.8 Total time
airframe. In accordance
with STC SA03321EH

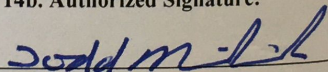
1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number:
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4. Organization Name and Address:	 Ameritech Industries dba American Propeller Service 20208 Charlanne Drive Redding, CA 96002 USA	5. Work Order/Contract/Invoice Number: 21925-08-2017
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Hartzell governor	Model: F-4-21	1	Serial: D1903UJ	OVERHAULED

12. Remarks:
Overhauled as per Service Manual 130B Rev. 19 Part 1 and Part 2.

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.
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13b. Authorized Signature:	13. Approval/Authorization No.:	14b. Authorized Signature: 	14c. Approval/Certificate NO3R717L
13d. Name (Typed or Printed):	13. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Todd Marinkovich	14e. Date (dd/mmm/yyyy): 22 aug 2017

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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 aircraft engine(s)/propeller(s)/article(s) 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.

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: <u>2019</u>	Total Time in Service	Description <u>ANNUAL INSP</u>
Date: <u>11-2</u>	<u>151.2</u>	
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
	<u>0</u>	
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

A/C REG # 4345R DATE 12-2-19
 TOTAL A/C TIME 4122.0 HRS. T.T.O.C. 152.2
 T.S.O. N/A
 I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN (Circle One) ANNUAL 100 HR INSPECTION AS PER AC 43.13

HARTZELL OWNER MANUAL 168
 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. INSPECTION RECORDS ON FILE IN SECTION 1 AD'S IN SECTION 6 OF THE MAIN BINDER ATTACHED TO THIS LOGBOOK

Richard A Crow

I/A 547178134

SIGN 

CERTIFICATE NO/TYPE

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

Date: _____

Next Inspection Due: _____

Year: _____

Date: _____

Next Inspection Due: _____

Year: _____

Date: _____

Next Inspection Due: _____

PROPELLER

MAKE: Piper N 4345R DATE: 2/6/21 PROP/SER#: 28-8411013
HUB/SER# CM1575B TT: New (T)(H) TSO: 205.3 (T)(H)
BLD1SER# L76433 BLD2SER# L76434 BLD3SER# _____
PROP/MOD# HC-E2YR-1FP1F8068 (L)(R)(C) (C)

NOTES

1 GREASE (5) (6)

2 TQ FT LBS N

3 NITROGEN LBS N2

4

5

6

7

8

9

10

11

12

13

14

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A
(CIRCLE ONE) (ANNUAL) 100HR INSPECTION AS PER AC 4313 1B
AND MANUFACTURE MAINTENANCE/OWNERS MANUAL AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION. NEW AD COMPLIANCE SHEET WITH LOG BOOKS

Richard A Crow I/A 547178134

SIGN [Signature]

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

PROPELLER

Year: MAKE PIPER MODEL PA-28-236 N 4345R DATE: 4/14/22

Date: PROP/SER#: CM15158 PROP MAKE HANTZELL

Next Inspection Due: HUB/SER# CM15158 TT: 227.3 (T)(H) TSO: New (T)(H)

BLD1SER# L76433 BLD2SER# L76434 BLD3SER# N/A

PROP/MOD# HC F2 YR 1 FPF 8068 (L) (R) (C)

NOTES

- Year: 1 GREASE (5) (6) (NA)
- 2 TQ FT LBS (NA) ()
- Date: 3 NITROGEN LBS (NA) ()
- 4
- Next Inspection Due: 5
- 6
- 7
- 8

Year:
Date:
Next Inspection Due:

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A (CIRCLE ONE) (ANNUAL) (100HR) INSPECTION AS PER AC 4313 1B AND MANUFACTURE MAINTENANCE/OWNERS MANUAL AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. NEW AD COMPLIANCE SHEET WITH LOG BOOKS

Richard A Crow I/A 547178134

SIGN 