

Executive Propellers inc.

16146 COVELLO STREET • VAN NUYS, CALIFORNIA 91406

(818) 779-7767 • FAX (818) 779-0848

FAA CRS # EU6R595N



N3574X

#3

N3574X

Propeller Logbook #3



4

PROPELLER LOGBOOK



Thank You for choosing Executive Propellers, Inc.

WARRANTY

All propellers overhauled by Executive Propellers, Inc. will carry what we believe to be the most comprehensive warranty in the industry.

Executive Propellers, Inc. offers a Full TBO Warranty. This warranty will cover workmanship and parts that were replaced at the time of overhaul.

This warranty entitles purchaser to repairs through Executive Propellers, Inc. only. Assemblies must be accompanied by original Invoice/Work Order or Logbook.

PROPELLER MAINTENANCE RECORD

Piper
PA28-236
"DAKOTA"

Propeller Manufacturer: HARTZEL

Hub Model No. HC-F27R-1BF

Hub Serial No. CM520

Blade Model No. F8468A-4R

Blade Serial No. 1 E66636

No. 2 E68093

No. 3 h h h

No. 4 h h h

No. 5 _____

High 32.0° Low 16.25° PITCH RANGE Feather ~~~~ Reverse ~~~~

Governor Manufacturer: _____

Governor Model No. _____

Governor Serial No. _____

Maximum Hours or Service Life between overhaul recommended by Mfg. 2000 Hrs. or SIX years, whichever occurs first.

CUSTODY RECORD

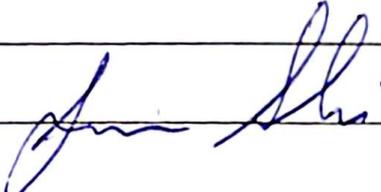
Owner _____	Date Rec'd. _____

Make/Model	Serial #
Aircraft Installed On: _____	_____
_____	_____
_____	_____
_____	_____

OVERHAUL RECORD

No.	Date	Repair Station and No.	Signature
	12-10-2009	Executive Propellers, Inc. FAA CRS # EU6R595N 16146 Covello Street, Van Nuys CA 91406 (818) 770-7767	

**DESCRIPTIONS OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
12-10-2009	S.P.O.H.	<p>PROPELLER COMPLETELY OVERHAULED I.A.W. HARTZELL SERVICE MANUAL # 1135, 202A, 133C ALL A.D.'s AND HARTZELL S.B.'s AND S.L.'s COMPLIED WITH TO DATE.</p> <p><i>Part of details of this overhaul are on file under W.O. 09-449 at the following repair facility:</i></p> <p>Executive Propellers, Inc. FAA CRS # EU6R595N 18148 Covello Street, Van Nuys CA 91406 (818) 779-7767</p>	

Date: Dec. 18, 2009	Mfgr: Hartzell HC-F2YR	Serial # S/N CM520
Tach: 2,846.9	Total Time: Unknown	SMOH: 0

Remove above propeller from aircraft, N3574X for overhaul by Executive Propellers, Inc. Van Nuys, California. Re install same propeller following complete overhaul in accordance with Piper Service Manual for model PA28-236, DAKOTA. In addition to the above, removed Hatzell Propeller Governor, model F-4-21Z, S/N E328U for overhaul by Truespeed Aero Governors, Inc. Van Nuys, California and re installed governor.



Richard Anderson, AP 3086249
 Aviation Maintenance Center
 4001 N. Santa Anita Ave.
 El Monte, California 91731

Nothing follows.....

Date: Feb. 14, 2011

Mfgr: Hartzel HC-F2YR

Serial # CM520

Tach: 2,851.1

Total Time: UNK

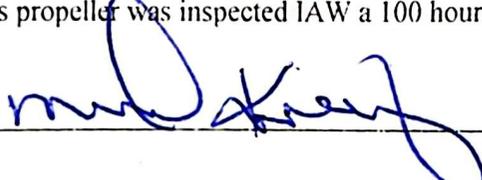
SMOH: 4.2

ANNUAL INSPECTION was performed in accordance with 14CFR Appendix D and Piper Aircraft for series PA28-236 Maintenance Manual. I certify that this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and determined to be in an airworthy condition.



Richard Anderson A & P 3086249
AVIATION MAINTENANCE CENTER
4001 N. Santa Anita Avenue
El Monte, CA 91731

Nothing follows.....

General Aviation 10120 Palm Glen Dr. #15 Santee, CA 92071 04-02-2012		N3574X PROPELLER LOG	HC-F2YR-1BF S/N: CM520 TSMOH: 8.4 A/C T.T: 2855.3
<ul style="list-style-type: none"> • Inspected propeller IAW a 100 hour/ Annual inspection using Piper PA 28-235 maintenance manual. • Dressed leading edge. • I certify this propeller was inspected IAW a 100 hour/ annual inspection and is in airworthy condition. 			
Michael Koontz		I/A 564294175	

Date: Feb. 14, 2011

Mfgr: Hartzel HC-F2YR

Serial # CM520

Tach: 2,851.1

Total Time: UNK

SMOH: 4.2

ANNUAL INSPECTION was performed in accordance with 14CFR Appendix D and Piper Aircraft for series PA28-236 Maintenance Manual. I certify that this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and determined to be in an airworthy condition.



Richard Anderson A & P 3086249
AVIATION MAINTENANCE CENTER
4001 N. Santa Anita Avenue
El Monte, CA 91731

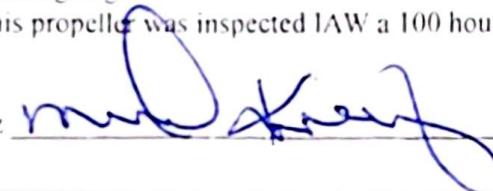
Nothing follows.....

General Aviation
10120 Palm Glen Dr. #15
Santec, CA 92071
04-02-2012

N3574X
PROPELLER LOG

HC-F2YR-1BF
S/N: CM520
TSMOH: 8.4
A/C T.T: 2855.3

- Inspected propeller IAW a 100 hour/ Annual inspection using Piper PA 28-235 maintenance manual.
- Dressed leading edge.
- I certify this propeller was inspected IAW a 100 hour/ annual inspection and is in airworthy condition.

Michael Koontz  I/A 564294175

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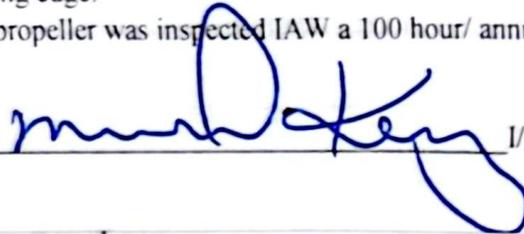
General Aviation
10120 Palm Glen Dr. #15
Santee, CA 92071
10-02-2013

N3574X
PROPELLER LOG

HC-F2YR-1BF
S/N: CM520
TSMOH: 11.2
A/C T.T: 2857.9

- Inspected propeller IAW a 100 hour/ Annual inspection using Piper PA 28-235 maintenance manual.
- Dressed leading edge.
- I certify this propeller was inspected IAW a 100 hour/ annual inspection and is in airworthy condition.

Michael Koontz



I/A 564294175

Propeller Log-book Entry

Reg. #: N3574X Make: Piper Model: PA28-236 Serial #: 28-8011060 Tach: 2859.7
Dynamic balanced propeller with Microvib system. Propeller balanced to .02431 IPS at 2000
RPM (weights added : 55.3 grams @ 30 degrees, 31.2 grams @ 60 degrees and 24.2 grams
@ 0 degrees). All weights added to ring gear. See balance sheet print out this date.

Tech.: Charles Anclien  Cert. A&P2782434 Date: 15 Oct 2013

PROP MODEL:
HC-F2YR-1BF
PROP S/N: CM520
REG. NO: N3574X
WORK ORDER: 8475

Wolfe Aviation
P.O. Box 31592
Stockton, CA 95213
Phone: (209) 983-0117

DATE: 8/6/2014
A/C TSN: 2864.73
PROP TT:
TSPOH: 18.06
TACH: 2864.73

Prop Entries

For AD status see AD compliance record. I certify that this prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

DATE: 8/6/2014

SIGNED: 

Peter V. Wolfe, A&P: 1471432 IA

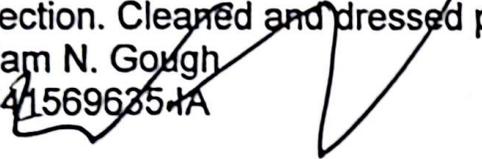
Work Order: 8475

Printed by EBis 3 (datcomedia.com)

JRE

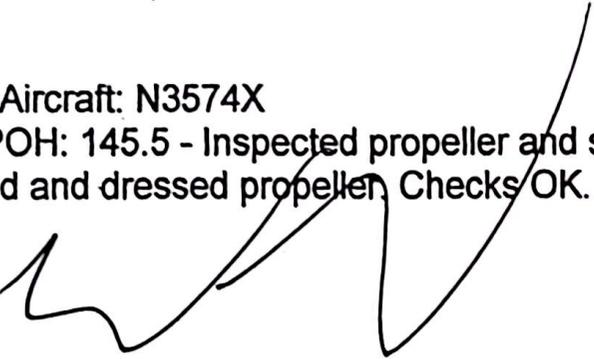
Date: 8/28/2015; Aircraft: N3574X

Tach: 2940.3, TSPOH: 93.4 - Inspected propeller and spinner IAW FAR Part 43 appendix D along with annual inspection. Cleaned and dressed propeller. Checks OK. Test run and flight OK.

William N. Gough
AP541569635 IA 

Date: 10/18/2016; Aircraft: N3574X

Tach: 2992.4, TSPOH: 145.5 - Inspected propeller and spinner IAW FAR Part 43 appendix D along with annual inspection. Cleaned and dressed propeller. Checks OK. Test run and flight OK.

William N. Gough
AP541569635 IA 

DESCRIPTIONS OF ALL OPERATIONS
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& MINOR ADJUSTMENTS

Date: 10/18/2017; Aircraft: N3574X

Tach: 3052.3, TSPOH: 205.4 - Inspected propeller and spinner IAW FAR Part 43 appendix D along with annual inspection. Cleaned and dressed propeller. Checks OK. Test run OK.

William N. Gough
AP541569635 IA

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Date: 11/21/2018; Aircraft: N3574X

Tach: 3114.6, TSPOH: 267.7 - Inspected propeller and spinner IAW FAR Part 43 appendix D along with annual inspection. Cleaned and dressed propeller. Checks OK. Test run and flight OK.

William N. Gough
AP541569635 IA

DESCRIPTIONS OF ALL OPERATIONS

Date: 11/12/2019; Aircraft: N3574X

Tach: 3155.9, TSPOH: 309.0 - Inspected propeller and spinner IAW FAR Part 43 appendix D along with annual inspection. Cleaned and dressed propeller. Checks OK. Test run and flight OK.

William N. Gough
AP541569635 IA



JET CENTER MFR

5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPR185E
Propeller Log Entry N3574X

Date: 5-26-2020

Total Time: 3161.3

Tach Time: 3161.3

Hobbs: 2915.2

Prop

TT: 3161.3

TSO: 314.4

- 1) Accomplished 50 Hr. / 100 Hr. inspection this date.
- 2) Lubed propeller in ref to placard on prop hub and Piper PA-28-236.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 35073.

Gary Hudnall

Digitally signed by Gary Hudnall
DN: cn=Gary Hudnall, o=Jet Center
MFR, ou,
email=gary@jetcentermfr.com, c=US
Date: 2020.05.27 10:55:54 -0700

Gary N. Hudnall

FAA AIRWORTHINESS DIRECTIVES COMPLIANCE RECORD

Year: <u>2009</u>	Total Hours	Complied by the following:
Date: <u>12/10</u>		
A.D. # <u>2003-13-17</u> <u>2005-14-11</u>		
Next Inspection Due: <u>ONE TIME Compliance</u>		
		<u>N/A - Propeller Records.</u>
		Executive Propellers, Inc. FAA CRS # EU6R595N 18146 Covello Street, Van Nuys CA 91406 (818) 779-7767
		Signature: <u>[Signature]</u>

Year: <u>2009</u>	Total Hours	Complied by the following:
Date: <u>12/10</u>		
A.D. # <u>2007-26-09</u>		
Next Inspection Due: <u>at overhaul</u>		
		<u>Blade shank inspected/reworked following S/1318F and OH 133F guidelines. Blade shank compression rolled at the time. Revisited at every overhaul.</u>
		Executive Propellers, Inc. FAA CRS # EU6R595N 16146 Covello Street, Van Nuys CA 91406 (818) 779-7767
		Signature: <u>[Signature]</u>

FAA AIRWORTHINESS DIRECTIVES COMPLIANCE RECORD

Year: <u>2009</u>	Total Hours	Complied by the following:
Date: <u>12/10</u>		
A.D. # <u>2009-22-03</u>		<u>N/A to this AIRCRAFT/ENGINE application. NO further action required.</u>
Next Inspection Due:		<u>Executive Propellers, Inc.</u> <u>FAA CRS # EU6R595N</u> <u>18146 Covello Street, Van Nuys CA 91406</u> <u>(818) 779-7767</u>
		Signature: <u>[Signature]</u>

Year: _____	Total Hours	Complied by the following:
Date: _____		
A.D. #		
Next Inspection Due:		
		Signature: _____



1940 Airport Ct Ph 406-453-7613
Great Falls, MT 59404

3453.1

Tail Number: 3574X HOBBS: 3268.1 Total Time: ~~3268.1~~ Jey
A/C Make: PIPER A/C Model: PA 28-236 Work Order: 83386

HC-F2YR-1BF Hartzell Prop S/N CM520 TT: UNK TSO: 1211.1

Inspections: This Propeller was inspected in accordance with a 100-Hour Inspection using an approved checklist for 100-hour / Annual inspection.

All AD'S checked: No new AD's and all up to date

All routine maintenance completed: Inspected spinner and backing plate. Lube Propeller. Blade tracking is with-in limits and had no ground vibration or rough feeling.

I certify that the stated maintenance was performed in accordance with the current FAR's and is approved for return to service. Pertinent details of this repair are on file at this repair station on the above work order.

Signed:
CSR# HOQR040K Date: 03MAY2022



1940 Airport Ct Ph: 406-453-7613
Great Falls, MT 59404

Tail Number: 3574X HOBBS: 3575.54 Total Time: 3575.554
A/C Make: PIPER A/C Model: PA 28-236 Work Order: 84895

HC-F2YR-1BF Hartzell Prop S/N CM520 TT: 3575.54 TSO: 1518.54

Inspections: This Propeller was inspected in accordance with a 100-Hour Inspection using an approved checklist for 100-hour / Annual inspection.

All AD'S checked: No new AD's and all up to date

All routine maintenance completed: Inspected spinner and backing plate. Lube Propeller. Blade tracking is with-in limits and had no ground vibration or rough feeling.

I certify that the stated maintenance was performed in accordance with the current FAR's and is approved for return to service. Pertinent details of this repair are on file at this repair station on the above work order.

Signed:
CSR# HOQR040K Date: 26MAY2023





1940 Airport Ct
Great Falls, MT 59404

Ph: 406-453-7613

Tail Number: 3574X	HOBBS: 3675.56	Total Time: 3675.56
A/C Make: PIPER	A/C Model: PA 28-236	Work Order: 85950

HC-F2YR-1BF Hartzell Prop S/N CM520 TT: 3675.56 TSO: 1618.74

Inspections: This Propeller was inspected in accordance with a 100-Hour Inspection using an approved checklist for 100-hour / Annual inspection.

All AD'S checked: No new AD's and all up to date

All routine maintenance completed: Inspected spinner and backing plate. Lube Propeller. Blade tracking is with-in limits and had no ground vibration or rough feeling.

I certify that the stated maintenance was performed in accordance with the current FAR's and is approved for return to service. Pertinent details of this repair are on file at this repair station on the above work order.

Signed:  _____
CRS# HOQR040K Date: 17MAY2023

Date: 05/13/2025 Hours: 3746.9 tach / 1690.1 TSPO
Tail#: N3574X
Make: Piper Model: PA-28-236 S/N: 28-8011060

Dressed blades and performed lubrication with Aeroshell 6 .I certify that this propeller has been inspected in accordance with an 100/HR Inspection and has been determined to be in an airworthy condition



Gregory Postell
Holman Aviation

Cert: CRS# HOQR040K

Sign: 

