

THE  
**adlog**<sup>TM</sup>

AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

4H

# 2

**PROPELLER  
MAINTENANCE  
RECORDS**

## PROPELLER MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. 7244Y

Propeller Manufacturer Hartzell

Hub Model HC-E2YL-2BSF/F7663-4

Blade Design No. \_\_\_\_\_

Hub Serial No. BG293

Blade Serial No's.

1. J98169

2. J98171

3. \_\_\_\_\_

4. \_\_\_\_\_

Pitch Range:

High \_\_\_\_\_ Low \_\_\_\_\_

Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Manufacturer Hartzell

Model No. F-6-3A

Serial No. 502T

Date installed on aircraft \_\_\_\_\_

Time Between Overhauls (TBO) \_\_\_\_\_ Hours

If used on multi-engine aircraft:

☒ Right ☒ Left  
☐ Front ☐ Rear

(All applicable information must be filled in)




**AEROTECH PUBLICATIONS INC.**

www.adlog.com  
PO BOX 1359 / SOUTHOLD, NY 11971-0965  
(631) 765-9375  
1-800-235-6444  
FAX: (631) 765-9359

**JAMES M. GAITHER,**  
**GENERAL MANAGER.**

			This logbook opened 1 MAY 2005.
			Bonh A/p2827303 EVO
6/4/05	-0-	3060.0	Installed propeller + governor on left engine of PA-30 SN 30-269. Bonh A/p2827303
	Tach time 7		
			SUB-TOTALS this page
			TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<b>TOTALS</b> brought forward from previous page				
<p>I certify that this <del>aircraft/engine</del>/propeller was inspected IAW <u>Annual</u> inspection and determined to be in an airworthy condition.</p> <p>T.T. <u>689</u> TACH <u>1479.9</u> T.S.O. <u>689</u> HOBBS _____</p> <p>Bryan Nixon A/P2887303 I/A Signature <u>Bryan Nixon</u> Date <u>Feb 15, 2006</u></p>				
<p>I certify that this <del>aircraft/engine</del>/propeller was inspected IAW <u>Annual</u> inspection and determined to be in an airworthy condition.</p> <p>T.T.S. <u>162.1</u> TACH <u>1573.1</u> T.S.O. <u>162.1</u> HOBBS <u>N/A</u></p> <p>Bryan Nixon A/P2887303 IA Signature <u>Bryan Nixon</u> Date <u>1 March 07</u></p>				
<p>4-12-08 TACH 1681.5</p> <div style="display: flex; align-items: center;">  <div> <p>TTS 270.5 4-12-08 TSO 270.5 A &amp; S COMPLETED TO DATE SEE A &amp; S LT</p> </div> </div> <p>I hereby certify that this <del>Aircraft/Engine</del>/Propeller has been inspected IAW an <u>ANNUAL</u> inspection and found to be in an airworthy condition.</p> <p>Richard F. Sella A&amp;P-IA 1932983 Signature <u>Richard F. Sella</u></p>				
<p><b>N7244Y</b></p> <p><b>LEFT PROPELLER LOG BOOK ENTRY</b></p> <p><b>MODEL HC-E2YL-2BSF S/N BG293</b></p>				
DATE	TTIS	TSO	TACH	
<u>7/30/2009</u>		<u>336-3</u>	<u>1753</u>	<u>02</u>
<p>I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH THE PIPER MAINTENANCE MANUAL AND CURRENT FARs FOR <u>AN ANNUAL INSPECTION</u> AND IS IN AIRWORTHY CONDITION AT THIS TIME. INSPECTION FORMS AND WORK COMPLETED HAVE BEEN ADDED TO THE MAINTENANCE RECORDS.</p>				
NAME		SIGNATURE		CERT #
<u>Bryan L Harris</u>		<u>Bryan L Harris</u>		<u>379527018/A</u>



DATE

September 23, 2009 GOV: F-6-3A S/N: 5026T  
O/H & bench ckd gov IAW Hartzell Man: 130. All other  
curr svc info & ADs C/W as of this date. NOTICE: An AD  
may apply to the install of the gov described hereon.  
The installer is responsible for ensuring complete  
compliance with any applicable installation A D.

WORK

**Maintenance Release (Complete Overhaul)**

The aircraft propeller, or appliance identified above was overhauled and inspected  
in accordance with current Regulations of the Federal Aviation Agency  
and is approved for return to service. Pertinent details to the repair are on file  
at this repair station under Order Number 96306

Signed [Signature], for AIR PROP SPECIALISTS, INC.  
Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

September 23, 2009 HUB: HC-E2YL-2BSF S/N: BG293  
O/H prop, shot peened bld knobs, painted & stat bal IAW  
Hartzell Mans: 117 133 159 202. All other curr svc info  
& ADs C/W as of this date. NOTICE: An AD may apply to  
the install of the prop described hereon. The installer  
is responsible for ensuring complete compliance with any  
applicable installation A D.

**Maintenance Release (Complete Overhaul)**

The aircraft propeller, or appliance identified above was overhauled and inspected  
in accordance with current Regulations of the Federal Aviation Agency  
and is approved for return to service. Pertinent details to the repair are on file  
at this repair station under Order Number \_\_\_\_\_

Signed [Signature], for AIR PROP SPECIALISTS, INC.  
Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

**LEFT PROPELLER**

DATE: 8/10/2010 ; AIRCRAFT: N7244Y ; TYPE: PIPER PA-30; S/N 30-269; TOTAL TIME: 3455.26; LEFT ENGINE - TYPE: IO-320-B1A; S/N: L-291-55; TOTAL TIME: 3455.26; TSMOH: 1764.26; LEFT PROP- TYPE: HC-E2YL-2BSF; S/N: BG293; TOTAL TIME: 3455.26; TSMOH: 0.00; RIGHT ENGINE - TYPE: IO-320-B1A; S/N: L-669-55; TOTAL TIME: 3455.26; TSMOH: 1754.06; RIGHT PROP- TYPE: HC-E2YL-2BSF; S/N: BG250; TOTAL TIME: 3455.26; TSMOH: 0.00.

- INSPECTED PROPELLER IAW AN ANNUAL INSPECTION WITH REFERENCE TO FAR 43 APPENDIX D AND HARTZELL PMM.
- VERIFIED AD COMPLIANCE THRU BI-WEEKLY ISSUE 2010-15.
- PERFORMED POST INSPECTION OPERATIONAL CHECK OF AIRCRAFT PROPELLER AND FOUND WORKING NORMAL AT THIS TIME.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME.

[Signature]  
CHRISTOPHER T. REEVES A&P 3424570 IA

**SUB-TOTALS** this page

**TOTALS**-Carry forward to next page

**Bay Minette Aircraft service**

P.O. Box 1693  
 Bay Minette, AL. 36507  
[bayminetteaircraft@att.net](mailto:bayminetteaircraft@att.net)  
[www.bayminetteaircraftservice.com](http://www.bayminetteaircraftservice.com)

09-23-2011

N7244Y

Left Propeller

Tach Time: 1785.93

Propeller Total Time: 3476.93

Propeller Time Since Overhaul: 21.67

This Propeller has been inspected as per Piper PA-30, and Hartzell Annual inspection form, with no defects noted. Above performed as per Piper PA-30 and Hartzell Maintenance Manuals.

I certify that this Propeller has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.



Randall Radford  
 A&P3347203IA

**Blue Horizon Aviation**

12301 Airport Road  
 Bay Minette, AL. 36507

11-08-2012

N7244Y

Left Propeller

Tach Time: 1808.95

Propeller Total Time: 3489.42

Propeller TSO: 34.16

S/N: BG293E

205-705-4974

This Propeller has been inspected as per Piper PA-30 and Hartzell Annual inspection form, with no defects noted. Inspection performed as per Piper and Hartzell Maintenance Manuals.

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



Doran A Pedri  
 A&P 3205413 IA

SUB-TOTALS this page

TOTALS-Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				<b>TOTALS</b> brought forward from previous page

Blue Horizon Aircraft Maintenance  
4141 Jerry L. Maygarden Rd.  
Pensacola, FL 32504  
Phone: 850-433-6116  
Fax: 850-433-6114

11/07/2013

Hartzell HC-E2YL-2BSF

Serial Number: BG293

Total Time: 3536.87

Left Tach: 1856.40

TSO: 81.61

I certify that this prop has been inspected per a Piper PA-30 100 Hr. inspection report with the following repairs made.

**Maintenance release/Return to service:** This 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. All work was performed in accordance with applicable aircraft, engine and appliance maintenance manuals and instructions.

Date: 11/07/13

Christopher Collum AP3290616IA

I certify that this prop has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition.

Date: 11/07/13

Christopher Collum AP3290616IA

PROP MODEL: PA-30  
HORIZON AIRCRAFT  
PROP SERIAL: BG293  
REQ. NO. 170447  
WORK ORDER  
1769-11-2014



Trident Aircraft Maintenance, Inc.

9475 Jet Lane  
Exeter, MD 21001  
Phone: 410-335-0590

DATE: 09 January 2015  
APR TSO: 81.61  
PROP TSO: 1201.89  
TSOCH: 1201.89  
TACH: 1856.40

**Left Prop Entries**

(3) I certify that this propeller has been inspected in accordance with a Annual inspection and was found to be in airworthy condition at this time. Dressed propeller as needed. serviced prop hub with Aeroshell #6 grease. (26) Serviced left and right propeller hub with NO. 1AW Piper PA-30 MM section 2. serviced hubs with Aeroshell 6 grease.

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

DATE: 09 January 2015

SIGNED

Work Order: 1769-11-2014

Scott W. Kelson - 0102655

Printed by EBis 3 (datamedia.com)

**SUB-TOTALS** this page**TOTALS**-Carry forward to next page



**TOTAL  
TIME  
IN  
SERVICE**

TOTAL  
TIME  
SINCE  
OVERHAUL

TACH OR  
RECORDING  
METER  
TIME

DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

I certify that this Prop has been inspected In Accordance with an **Annual Inspection** and has been determined to be in airworthy condition. All work was performed as per the Piper PA30 Service Manual and Check Sheet. All AD's are complied with to this date and tach.

AD's are complied with t

A&P/IA 3290616

Removed this prop from the engine due to the engine needing to be overhauled. All work was performed using the Piper PA30 Service Manual.

Stacy Blackburn 3318734A&P

Installed this prop on the engine after engine was installed. Serviced with Shell # and charged to the proper air pressure. All work was performed using the Piper PA30 Service Manual.

Stacy Blackburn 3318734A&P

**SUB-TOTALS** this page

**TOTALS**-Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL

 WORK PERFORMED—  
 OF PERSON PERFORMING WORK

page

N7244Y Piper Model#: PA30 S/N: 30-269

Date: 1 Dec. 2019 L) 1942.30 R) 1928.79

Write up: the left tach is sticking and jumps doing ground runs;

Removed the left tach. Installed a new tach purchased from Air Parts of Lockhaven, the following times are as calculated:

Old tach: 1942.30

New tach: 00.0

A/C TT: 3633.30

Right engine: 3593.25 TSMOH: 1391.40

Left engine: 3584.60 TSMOH: 1382.75

Right Prop: 3619.79 TSMOH: 164.53

Left prop: 3623.07 TSMOH: 167.51

I certify that the above listed work was performed using the Piper PA30 Service manual and the installation instructions and the above listed times were calculated from times recorded in the log books.

  
 Stacy Blackburn 3318734A&P

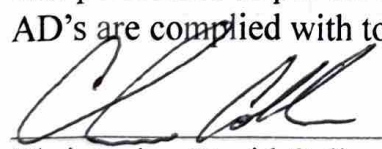
N7244Y Piper PA30 S/N: 30-269

Left Prop: Hartzell HC-E2YL-2B5F S/N: BG293

Date: 19 Dec. 2019 L Tach: 00.1 R Tach: 1928.79

L Prop TT: 3623.08 TSMOH: 167.52

I certify that this Prop has been inspected In Accordance with an **Annual Inspection** and has been determined to be in airworthy condition. All work was performed as per the Piper PA30 Service Manual and Check Sheet. All AD's are complied with to this date and tach.

  
 Christopher David Collum A&P/IA 3290616

SUB-TOTALS this page

TOTALS-Carry forward to next page

Right Prop Annual

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

N7244Y Piper Model PA30 S/N 30-269

Left Prop: Hartzell HC-E2YL-2B5F S/N BG293

03 Oct. 2022 Left Prop TT: 3623.53 TSMOH: 167.97

Performed an ANNUAL/100-hour inspection on this propeller. Dressed blades and serviced hub.  
All AD's researched thru ATP and complied with to this date.

I certify that this propeller was inspected IAW an ANNUAL/100-hour inspection as per FAR 43  
Appendix D and has been determined to be in an airworthy condition in regards to work  
performed.

Jack Frost AP3170226IA

Jack Frost A&P3170226IA

1. Approving National Aviation  
Authority / County:

2. AUTHORIZED RELEASE CERTIFICATE

3. Form 11-2000

SUB-TOTALS this page

TOTALS-Carry forward to next page



[illegible]

