



PROPELLER MAINTENANCE RECORDS

72449

PROPELLER MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N7244Y

Propeller Manufacturer Hartzell

Hub Model HC-E2YL-285F/F7663-4

Blade Design No. _____

Hub Serial No. BG-250

Blade Serial No's.

1. J98151

2. J98163

3. _____

4. _____

Pitch Range:

High _____ Low _____

Feather _____ Reverse _____

Governor Manufacturer Hartzell

Model No. F-6-3A

Serial No. B2023T

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.

PO BOX 1359 / SOUTHOLD, NY 11971-0965

www.adlog.com

(631) 765-9375

1-800-235-6444

FAX: (631) 765-9359

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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
				This log book opened 1 May 2005. <i>by M. G. A/P 2887303</i>
				SOUTH COAST PROPELLER SERVICE, INC. 5750 DUROSE DRIVE, BESSEMER, AL 35022 205-426-7022 REPAIR STATION #S6PR302X
				GOVERNOR DISASSEMBLED, CLEANED AND INSPECTED. MAJOR OVERHAULED. MAGNAFLUXED PARTS AS REQUIRED, REASSEMBLED AND TESTED TO MANUFACTURER'S SPECIFICATIONS.
				<i>M. G. A.</i> JAMES M. GAITHER, GENERAL MANAGER.
				WORK ORDER # SR-3027 MODEL # F-6-3A SERIAL # B2023T DATE 06/03/05
				<i>6/4/2005</i>
				tach 1411.0
				-d- AC 44 3060
				Installed propeller & governor on right engine
				tach 1416.8 of PA-30 S/N 30-269. Tach time was 1416.8
				I certify that this aircraft/engine/propeller was inspected IAW <u>Annual</u> inspection and determined to be in an airworthy condition.
				T.T. <u>68.9</u> TACH <u>1479.9</u> T.S.O. <u>68.9</u> HOBBS <u>—</u>
				Bryan Nixon A/P2887303 IA Signature <u>B. Nixon</u> Date <u>Feb 15, 06</u>
				I certify that this aircraft/engine/propeller was inspected IAW <u>Annual</u> inspection and determined to be in an airworthy condition.
				T.T. <u>162.1</u> TACH <u>1573.1</u> T.S.O. <u>162.1</u> HOBBS <u>N/A</u>
				Bryan Nixon A/P2887303 IA Signature <u>B. Nixon</u> Date <u>1 March 07</u>
				SUB-TO
				TOTALS—Carry forward to next page

I certify that this aircraft/engine/propeller was inspected
IAW Annual inspection and determined to
be in an airworthy condition.

T.T. 162.1 TACH 15731
T.S.O. 142.1 HOBBS NIA

Bryan Nixon A/P2887303 IA
Signature Bryan Nixon Date 1 March 07

SUB-TC

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
4-12-08			1681.5 ^{2E}	TOTALS brought forward from previous page  TSO 270.5 RTS 270.5 Add Comp 100 to note 4-12-08
				I hereby certify that this <u>Aircraft/Engine/Propeller</u> has been inspected IAW an <u>ANNUAL</u> inspection and found to be in an airworthy condition. Richard F. Sella A&P-IA 1932983 Signature 
				TACM 1725.42 TSOH 314.42

1. Approving National Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking No.: 5568				
4. Organization Name and Address: South Coast Propeller Service, Inc. S6PR302X	5750 Durose Drive, Bessemer, AL 35022 (205) 426-7022 • Fax: (205) 426-7026	5. Work Order/Contract/Invoice Number: SR-5568				
6. Item: 1 HARTZELL PROPELLER	7. Description: HC-E24H-2B/F7663-4	8. Part Number: N/A	9. Eligibility: 1	10. Quantity: 1	11. Serial/Batch Number: BG250	12. Status Work: Repairs
13. Remarks: PROPELLER DISASSEMBLED, CLEANED AND VISUALLY INSPECTED FOR GREASE LEAK. REPAIRED AS NECESSARY. REPLACED SEALS AND GRISTED. SET ANGLES AND BALANCED.						
- END -						
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certificates that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.		
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:		21. Approval/Certificate No.: S6PR302X
17. Name (Typed or Printed):		18. Date (m/d/y):		22. Name (Typed or Printed): JAMES M. GAITHER, GM		23. Date (m/d/y): SEPT 16 2008
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/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. Statement in Blocks 14 and 19 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.						
FAA Form 8130-3 (6-01) * Installer must cross check eligibility with applicable technical data. NSN: 0052-00-012-9005						

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				TOTALS brought forward from previous page	

MAINTENANCE & SERVICE HISTORY

Note: Enter Compliance with All Applicable FAA A.D. & Factory Service Bulletins on Pages 11& 12.

...E WITH THE PIPER &
...NSPECTION AND IS IN
...FORMS AND WORK COMPLETE

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DATE

September 23, 2009 GOV: F-6-3A S/N: B2023T
 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.

IMMING 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 9-6305

Signed John, for AIR PROP SPECIALISTS, INC.

Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

September 23, 2009 HUB: HC-E2YL-2BSF S/N: BG974E
 O/H prop, shot peened bld knobs, painted & stat bal IAW Hartzell Mans: 117 133 159 202. All other current 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 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 9-6304

Signed John, for AIR PROP SPECIALISTS, INC.

Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

June 9, 2010 HUB: HC-E2YL-2BS S/N: BG974E

Disassembled dome, cleaned, insp, reassembled dome using new parts as needed & stat bal prop IAW Hartzell Mans: 117, 133, 159 202. NOTICE: An AD may apply to the installation of the prop described hereon. The installer is responsible for ensuring complete compliance with any applicable installation A D.

Maintenance Release (Repair Only)

The aircraft propeller, or appliance identified above was repaired 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 10-6632

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

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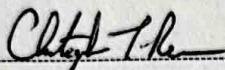
TOTALS-Carry forward to next page

RIGHT 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.



CHRISTOPHER T. REEVES A&P 3424570 IA

Bay Minette Aircraft service

P.O. Box 1693
 Bay Minette, AL. 36507
bayminetteaircraft@att.net
www.bayminetteaircraftservice.com

09-23-2011

N7244Y

Right Propeller

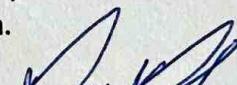
Tach Time: 1785.93

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

205-705-4974

11-08-2012

N7244Y

Right Propeller

Tach Time: 1798.42

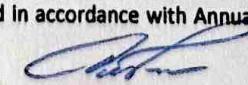
Propeller Total Time: 3489.42

Propeller TSO: 34.16

S/N: BG974E

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

TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	SIGNATURE

TOTALS brought

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:BG974E

Total Time: 3535.32

Right Tach: 1844.32

TSO: 80.06

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

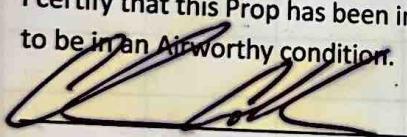
Maintenance release/Return to service: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance 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: R
PC-EQV-LES
PROP SN: R-BG974E
REG NO: N7244Y
WORK ORDER: 1769-11-2014



Trident Aircraft Maintenance, Inc.

9470 Jer. Lane
Easton, MD 21601
Phone: 410-365-2692

DATE: 09 January 2015
PROP: R-BG974E
PROP: R-BG974E
PROP: R-BG974E
TACH: 1844.32

Right Prop Entries

5. 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

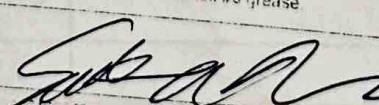
DATE 09 January 2015

SIGNED

S. Collum

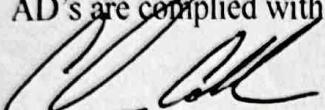
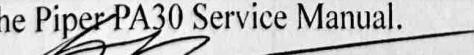
Work Order: 1769-11-2014

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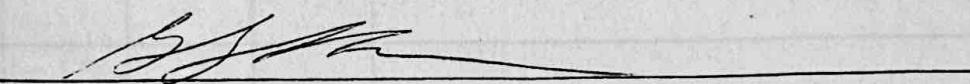
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
N7244Y	Piper	PA30	S/N: 30-269	
R Prop:	Hartzell	HC-E2YL-2BSF	S/N: BG250	
Date:	1 March 2018	L Tach: 1941.89	R Tach: 1927.96	
R Prop TT:	3618.96	TSMOH: 163.70		
<p>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.</p>				
		Christopher David Collum A&P/IA 3290616		
N7244Y	Piper	Model#:	PA30	S/N: 30-269
R Prop	Hartzell	Model#:	HC-E2YL-2BSF	S/N: BG250
Date:	10 Aug. 2019	R Tach:	1928.79	
Right Prop TT:	3619.79	TSMOH:	164.53	
<p>Removed this prop from the engine due to the engine needing to be overhauled. All work was performed using the Piper PA30 Service Manual.</p>				
				
Stacy Blackburn 3318734A&P				
N7244Y	Piper	Model#:	PA30	S/N: 30-269
R Prop	Hartzell	Model#:	HC-E2YL-2BSF	S/N: BG250
Date:	10 Dec. 2019	R Tach:	1928.79	
Right Prop TT:	3619.79	TSMOH:	164.53	
<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.</p>				
				
Stacy Blackburn 3318734A&P				

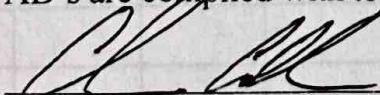
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N7244Y	Piper	Model#: PA30	S/N: 30-269	<i>out of order</i>
Date: 1 Dec. 2019 L) 1942.30 R) 1928.79				
Write up: the left tach is sticking and jumps doing ground runs; Removed the left tach. Installed a new tach purchased from Air Parts of Lockhaven, 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
 Right Prop: Hartzell HC-E2YL-2B5F S/N: BG250
 Date: 19 Dec. 2019 L Tach: 00.1 R Tach: 1928.79
 R Prop TT: 3619.79 TSMOH: 164.53

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

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