



# PROPELLER MAINTENANCE RECORDS

**Aircraft Registration** N6731Z  
**Propeller Position** RIGHT  
**Propeller Serial No.** ED16392B



## PROPELLER MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N6731Z

Propeller Manufacturer Hartzell

Hub Model PHC-J34F-24F/FC7663DRB

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

Hub Serial No. ED6392B

Blade Serial No's.

1. L62334
2. L62335
3. L62336
4. \_\_\_\_\_

Pitch Range:

High 20.8 Low 15.3

Feather 84.0 Reverse N/A

Governor Manufacturer \_\_\_\_\_

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Date installed on aircraft 2.18.2016

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

If used on multi-engine aircraft:

- Left       Right  
 Front       Rear

(All applicable information must be filled in)

Waco Regional Airport • P.O. Box 5219 • Waco, Texas 76708  
FAX 254-752-3307

254/752-8381

1-800-445-9713

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



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
(661) 393-1588 Fax (661) 393-2502

N 6731Z  
Hobbs: 46.10  
AFTT: 3171.30  
Prop. TT: 0.00  
Prop. S/N ED6392B  
Date: 2/18/2016

**Work Accomplished**

**Right Propeller -**

Installed new Hartzell propeller model PHC-J3YF-2UF/FC7663DRB, S/N ED6392B. This propeller is approved for return to service with respect to work performed.

Mark W Wiebe AP561868073IA



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
(661) 393-1588 Fax (661) 393-2502

N 6731Z  
Hobbs: 57.90  
Prop. TT: 11.80  
Prop. S/N EE6392B  
Date: 3/15/2016

**Work Accomplished**

**Right Propeller -**

— Discrepancy — Dynamic balance both propellers.

Performed dynamic propeller balance this date using Aces Model 2020HR Probalance Analyzer. Starting IPS, Right - .13, Ending IPS, Right - .07. Installed balance weight, Right - 6.9 grams at 125 degrees. This propeller is approved for return to service with respect to the work performed.

Joseph M Lubatti AP3058723



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
(661) 393-1588 Fax (661) 393-2502

N 6731Z  
Hobbs: 169.30  
Prop. TT: 123.20  
Prop. S/N ED6392B  
Date: 3/1/2017

**Work Accomplished**

**Right Propeller -**

—Discrepancy— 1

Annual inspection due.

Completed an Annual inspection this date in accordance with F.A.R. 43 appendix d.

—Discrepancy—

Nick on right propeller blade face near tip.

Filed and feather nick and repainted.

This prop is approved for return to service with respect to the work performed.

Mark W Wiebe AP561868073IA


**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



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
 (661) 393-1588 Fax (661) 393-2502

SO# 19053

N 6731Z  
 AFTT: 3459.50  
 Hobbs: 334.30  
 Prop. TT: 288.20  
 Prop. S/N ED6392B  
 Date: 3/1/2017

**Work Accomplished**

**Right Propeller -**

Discrepancy:  
 Annual inspection due.  
 Resolution:

Completed an annual inspection this date in accordance with F.A.R. 43 Appendix D, Textron/ Beechcraft Baron 58P, Annual/100 Inspection Guide 102-590000-5, A25, 01 JUN 2002.

I certify that a Annual 100 HR Inspection was performed on the above propeller, in accordance with FAR 43, Appendix D, and Textron/ Beechcraft Baron 58P, Annual/100 Inspection Guide 102-590000-5, A25, 01 JUN 2002.

This propeller is approved for return to service with respect to the work performed.

*Mark W Wiebe*

Mark W Wiebe AP561868073IA



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
 (661) 393-1588 Fax (661) 393-2502

SO# 19707

N 6731Z  
 AFTT: 3595.80  
 Hobbs: 470.60  
 Prop. TT: 424.50  
 Prop. S/N ED6392B  
 Date: 6/3/2019

**Work Accomplished**

**Right Propeller -**

Discrepancy:  
 Annual inspection due.  
 Resolution:

Completed an annual inspection this date in accordance with F.A.R. 43 Appendix D, Textron/ Beechcraft Baron 58P, Annual/100 Inspection Guide 102-590000-5, A25, 01 JUN 2002.

I certify that a Annual 100 HR Inspection was performed on the above propeller, in accordance with FAR 43, Appendix D, and Textron/ Beechcraft Baron 58P, Annual/100 Inspection Guide 102-590000-5, A25, 01 JUN 2002.

This propeller is approved for return to service with respect to the work performed.

*Mark W Wiebe*

Mark W Wiebe AP561868073IA



**Loyd's AIRCRAFT MAINTENANCE, INC.**  
 (661) 393-1588 Fax (661) 393-2502

SO# 20463

N 6731Z  
 AFTT: 3731.10  
 Hobbs: 605.90  
 Prop. TT: 559.80  
 Prop. S/N ED6392B  
 Date: 7/10/2020

**Work Accomplished**

**Right Propeller -**

I certify that a Annual 100 HR Inspection was performed on the above propeller, in accordance with FAR 43, Appendix D, and Textron/ Beechcraft Baron 58P, Annual/100 Inspection Guide 55-590000-13, REV G12, Dated: 18 JUN 2019.

This propeller is approved for return to service with respect to the work performed.

Mark W Wiebe AP561868073IA

*Mark W Wiebe*





# HARTZELL PROPELLER INC

Item Number: J3F00084

Date: 7/17/2015

INSPECTION

Work Order #: M368570

Model Number PHC-J3YF-2UF/FC7663DRB					
Ass'y Ser No. ED6392B		Hydr Unit No. NA		Bulkhead No. NA	
Valve No. NA		Blade 1: L62334		Blade 2: L62335	
Blade 3: L62336		Blade 4:		Blade 5:	
Blade 6:		Clamp 1:		Clamp 2:	
Clamp 3:		Clamp 4:		Clamp 5:	
Reverse NA	Start Lock NA	Low Pitch 15.3	High Pitch 20.8	Feather 84.0	
Ref Radius (inches) for angles: 30					
Comments: Deice Kit: 65-085-A*1					
Packing Certified By: <i>TL</i>				Date: 7-17-15	
Inspected By: Tim Jess					

*RIGHT N67312*

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).

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