

Right Engine

R4

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL E2YL-20LSF

PROPELLER S/N BG-4707A

LOGBOOK # \_\_\_\_\_

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.



## PROPELLER MAINTENANCE RECORD

Position RIGHT

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-39-CR

No. 3 \_\_\_\_\_

S/N 39-89

No. 4 \_\_\_\_\_

Registration N110LL

No. 5 \_\_\_\_\_

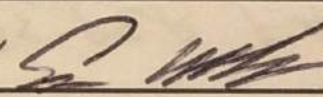
No. 6 \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_




Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
4/24/2002	Hrmeter		1192.2	
	Removed propeller for repair by Northwest Prop. Reinstalled & certified			
	after repair. Runup		O.K.	
	977 M Doyon			
	Gregory M Doyon			
	AP2156232271A			
	Tosca A/C L.O 2002-29			
7/23/02	AD 2002-09-08		N/A	by blade sl/w.
	977 Doyon			
	AP2156232271A			



9/6/02	Hr	1213.6	
			Dress leading edges. I certify that this Propeller has been inspected
			IN accordance with an Annual Inspection and was determined to be in airworthy
			condition.
			977 M D 7 ✓
			AP 2156232271A TOSCH Aircraft W.O. 2002 085
NOV 10, 2003			INSPECTED PROPELLER AS PER FAR 43 APPX (D)
Hobbs 1266.1			CHECKLIST, FILED PROPELLER BLADES, CHECKED
			DOME AIR PRESSURE WITH-IN LIMITS, USED
			PROPELLER HUB. I CERTIFY THAT THIS PROPELLER
			HAS BEEN INSPECTED IN ACCORDANCE WITH AN
			ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY
			CONDITION. ERIC WHEATON  263456696 ATP
			IA
			TOSCH AIRCRAFT REPAIR ORDER No. <u>2003-58</u>

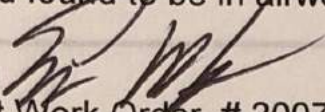
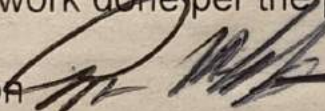


Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
DEC 10, 2004	10	2004		INSPECTED PROPELLER AS PER FAR 43 APPX
Hobbs	13	34.4		(D) CHECKLIST. REMOVED PROPELLER TO
				INSTALL NEW STARTER RING GEAR PINLW-10551
				REINSTALLED PROPELLER AS PER M/M TORQUED
				AND SAFETY BOLTS. FILED BLADES, LUBED
				HUB AT GREASE POINTS, CHECKED DOME AIR
				PRESSURE. I CERTIFY THAT THIS PROPELLER HAS
				BEEN INSPECTED IN ACCORDANCE WITH AN
				ANNUAL INSPECTION AND FOUND TO BE IN
				AIRWORTHY CONDITION. ERIC WHEATON 
				TOSCH AIRCRAFT REPAIR ORDER NO. <u>2004-89</u> 262456696 ATPIA







Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				<p style="text-align: center;"><b>TOSCH AIRCRAFT</b> <span style="float: right;"><i>Tacoma Narrows Airport</i> 253.851.6977</span></p> <p><b>N110LL</b> March 23, 2007 Hobbs 0084.6Hrs Total Time Airframe 3448.7Hrs Annual Inspection performed on propeller as per far43 appx D checklist. Dressed propeller blades, checked dome air pressure, lubed hub. AD2006-18-15 N/A by engine model number, AD2006-24-07 N/A by prop not worked on by oxford aviation services. AD'S checked thru 2007-06. I certify that this Propeller has been inspected in accordance with an Annual inspection and found to be in airworthy condition.</p> <p>Eric Wheaton  263456696 APIA Tosch Aircraft Work Order # 2007-011</p>
				<p style="text-align: center;"><b>TOSCH AIRCRAFT</b> <span style="float: right;"><i>Tacoma Narrows Airport</i> 253.851.6977</span></p> <p><b>N110LL</b> July 03, 2007 Hobbs 100.0Hrs Total Time Propeller 666.5Hrs Propeller TSO 666.5Hrs Total Time Airframe 3464.1Hrs Removed propeller S/N BG4707A from engine due to prop strike (Ground taxi incident) all work done per the piper maintenance manual section 8.</p> <p>Eric Wheaton  263456696 APIA Tosch Aircraft Work Order # 2007-094</p>



1. Applicable National Aviation Authority/Country: FAA/United States	2.	3. Form Tracking Number:
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## AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address: A.C. Propeller Service, Inc. 925 S Nebraska Street Seattle, WA 98108-2747	5. Work Order/Contract/Invoice Number: 27976
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6. Item:	7. Description:	8. Part Number:	9. <del>Part Number</del>	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Propeller	HC-E2YL-2BL\$F	—	1	BG4707A	overhaul

13. Remarks:  
Overhauled propeller per manual 117D, 133C, 202A, c/w A.D. 2002-09-08, S/B 118F, 136R1, 226R1.  
Blade m/N FJ7663D-4  
  
Blade s/N H73158-H73155

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 Certifies 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.
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15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature: <i>Mike Worden</i>	21. Approval/Certificate No.: AF4R048M
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): Mike Worden	23. Date (m/d/y): 7-18-07

### 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.

Statements 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.



A.C. Propeller Service, Inc. FAA ARS # AF4R048M

Date: 07/18/07 Invoice #: 27976

Unit: Hartzell propeller Model: HC-E2YL-2BLSF

Serial #: BG4704A Blade Model: FJ7663D-4

Blade Serial #'s: H73158, H73155

This propeller has been overhauled I.A.W. Hartzell manuals 117D, 133C, 202A. All Hartzell S/B, S/L and A.D.'s c/w to this date.

*W. W. W. #2259042*

TOSCH AIRCRAFT

Tacoma Narrows Airport  
253.851.6977

N110LL July 21, 2007 Hobbs 100.0Hrs Total Time Propeller 666.5Hrs

Propeller TSO 666.5Hrs Total Time Airframe 3464.1Hrs

Installed overhauled propeller S/N BG4707A (performed by AC Prop under work order # 27976 dated 07/18/07). All work done per the piper maintenance manual section 8.

Eric Wheaton *[Signature]* 263456696 APIA

Tosch Aircraft Work Order # 2007-094





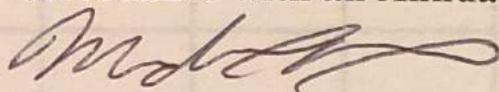


**Pro-Flight Aviation, Inc.**

243 W. Perimeter Rd. Renton, WA 98055

4/2/2010 Piper PA39 N110LL Flight Hobbs: 237.0 PTT: 803.5 SMOH: 137.0  
Right

Annual inspection completed this date. I certify that this propeller has been inspected in accordance with an Annual inspection and was found to be airworthy. -----END-----



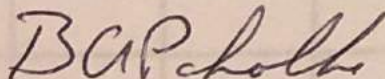
Michael Riter  
IA549753913

**Pro-Flight Aviation, Inc.**

750 W. Perimeter Rd. Renton, WA 98057

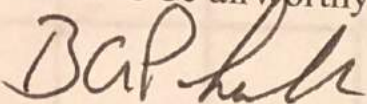
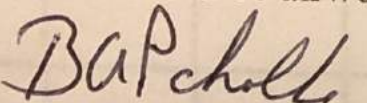
5/14/2011 Piper PA-39 N110LL Hobbs:286.8 Prop TT:853.3 SMOH:186.8

Annual inspection completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---



B.A. Paholke  
IA 468781561



Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Major or Minor Repair, and Inspections.		
				<b>Pro-Flight Aviation, Inc.</b> 750 W. Perimeter Rd. Renton, WA 98057		
	6/1/2012	Piper PA39	N110LL	Hobbs: <u>363.1</u>	PTT: <u>947.6</u>	SMOH: <u>281.1</u>
	Annual inspection completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this engine has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---					
	 B.A. Paholke IA 468781561					
				<b>Pro-Flight Aviation, Inc.</b> 750 W. Perimeter Rd. Renton, WA 98057		
	6/6/2013	Piper PA-39	N110LL	Hobbs: <u>421.1</u>	PTT: <u>1005.6</u>	SMOH: <u>339.1</u>
	RIGHT					
	Annual inspection completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---					
	 B.A. Paholke IA 468781561					



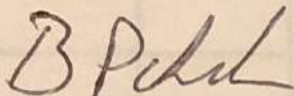
**Pro-Flight Aviation, Inc.**

750 W. Perimeter Rd. Renton, WA 98057

7/17/2014 Piper PA-39 N110LL Hobbs:474.8 PTT:1059.3 PSMOH:392.8

**RIGHT**

Annual inspection completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---



**B.A. Paholke**

**IA 468781561**

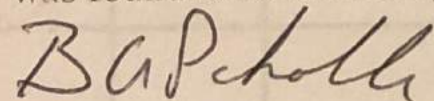
**Pro-Flight Aviation, Inc.**

750 W. Perimeter Rd. Renton, WA 98057

9/10/2015 Piper PA-39 N110LL Hobbs:514.5 PTT:1099.0 PSMOH:432.5

**RIGHT**

Annual inspection completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---



**B.A. Paholke**

**IA 468781561**









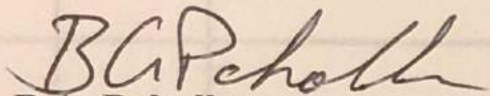


## Pro-Flight Aviation, Inc.

750 W. Perimeter Rd. Renton, WA 98057

6/15/2020 Piper PA39 N110LL Hobbs:591.2 PTT:1175.8 SMOH:509.2  
RIGHT PROPELLER

Annual inspection and maintenance completed this date. All applicable A.D.s complied with – see A.D. compliance record. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be airworthy. ---END---



B.A. Paholke

IA 468781561



If additional logbooks are needed, order from Hartzell Propeller Inc.,  
Service Documents Secretary, phone no. 937.778.4299.



**HARTZELL PROPELLER INC.**

One Propeller Place

Piqua, Ohio 45356-2634 U.S.A.

Telephone: 937.778.4200

Telex: 4332032

Fax: 937.778.4391