



*The Standard*

# PROPELLER LOG

*ASA-SP-1*

The Standard Propeller Log  
SP-L

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ISBN 1-56027-418-2  
978-1-56027-418-6

ASA-SP-L

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Published by  
Aviation Supplies & Academics, Inc.  
7005 132nd Place SE  
Newcastle, WA 98059-3153  
Website: [www.asa2fly.com](http://www.asa2fly.com)  
Email: [asa@asa2fly.com](mailto:asa@asa2fly.com)

Printed in the United States of America



P N R A S A - S P - L

ISBN 978-1-56027-418-6



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50495

## Propeller Record General Information

Propeller Manufacturer

McCAULEY

Model

B3D36C433-C

Type

Hub Series #

010508

Blade #

80VSA-1

Date of Manufacture

S/N: VC 26308

VC 26314

VC 26313

Make/Model

Aircraft Installed On:

PEPER/LANC 6

Serial #

32R 7780084


THIS PROPELLER/COMPONENT HAS  
BEEN OVERHAULED/REPAIRED AS  
PER MAINTENANCE RELEASE TAG  
UNDER WORK ORDER NO. 17850  
DATED 03/18/2010.

FOR: B3D36C433-C S/N 010508  
MEMPHIS PROPELLER SERVICE, INC.  
OLIVE BRANCH, MISSISSIPPI  
FAA C.R.S. # PI4R441M  
BY:

Trong Vu, Chief Inspector

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

# HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Ye	Total Time	Description
Da	N7857F	PROPELLER
Ne	MCCAULEY	DATE 04/01/10
Du	B3D36C433-C	HOBBS 2073.2
	SN# 010508	PROP TT 1656.7
		CYCL n/a
		1. Completed Annual Inspection IAW FAR 43 App. D and the Piper PA-32R-300 Inspection Report.
		2. Completed AD research through biweekly update 2101-07 dated 3/29/2010. See AD compliance record for a list of all applicable ADs.
Ye		3. Removed propeller for overhaul. Sent to Memphis propeller. See form 8130-3 dated May 18, 2010. Propeller overhauled under work order# 17850.
Da		4. Installed propeller after overhaul using new o-ring. Torqued attach bolts IAW placard on prop hub.
Ne		5. Installed 4 new spinner shims PN# 0752620-1.
Du		6. Performed Ground run: Operational and leak checked completed satisfactorily.
The Propeller identified was inspected and repaired IAW current regulations of the FAA and is approved for return to service. Pertinent details are on file with the undersigned under West County Aero LLC Work Order: 10033.		
Ye	Signed: 	Chris McPherson A&P IA 3154631
Da		Page 1 of 1
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # _____



# ST. CHARLES FLYING SERVICE, INC.

3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)

N7857F

Date: 04/01/2010

Tach: 2073.4


## Propeller

This aircraft is dynamically balanced to an IPS of 0.015. The balancing was done in accordance with Chadwick/Helmuth manual AW-9511-2 and/or applicable propeller service information: McCauley SL1989-4D and Hartzell manual # 202A or Hartzell SI 48B.

Tyler Grose A&P 2884144

Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

## HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

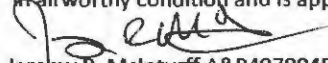
Year:	N7857F	PROPELLER	DATE	24 Mar 2011
Date:	MCCAULEY		HOBBS	2162.0
	B3D36C433-C		PROP TT	1745.5
	SN# 010508		CYCL	n/a
Next Inspection Due:	1. Completed Annual Inspection IAW FAR 43 App. D and the Piper PA-32R-300 Inspection Report. 2. Completed AD research through biweekly update 2011-06 dated 4/14/2011. See AD compliance record for a list of all applicable ADs. 3. Re-torqued prop governor attach nuts. 4. Installed new fiber washers under spinner attach screws. 5. Performed Ground run: Operational and leak checked completed satisfactorily.			
Year:				
Date:	The Propeller identified was inspected and repaired IAW current regulations of the FAA and is approved for return to service. Pertinent details are on file with the undersigned under West County Aero LLC Work Order: 11071.			
Next Inspection Due:	Signed:  Chris McPherson A&P IA 3154631			

		Mech. Cert. # or Repair Station #
Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

**N7857F**  
**McCaughey**  
**B3D36C433-C**  
**S/N 010508**  
**Propeller**  
**Date: 3/15/2012**  
**Tach: 2214.9**  
**TPP: 1798.4**  
**TSPO: 141.7**

1. C/W 100HR inspection in accordance with Piper Service Manual checklist and FAR 43 appendix d.
2. Researched AD's thru biweekly 2012-05 dated March 13, 2012.

I certify that this Propeller has been inspected in accordance with a 100HR inspection and has been determined to be in airworthy condition and is approved for return to service.

  
 Jeremy R. McInturff A&P497804515

Mech. Cert. # or Repair Station #	
Year:	Total Time in Service
Date:	Description
Next Inspection Due:	Time Since Overhaul
Mech. Cert. # or Repair Station #	

Gateway Aircraft Maintenance LLC (636-578-2328)

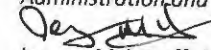
**N7857F**  
**McCaughey**  
**B3D36C433-C**  
**S/N 010508**  
**Propeller**  
**Date: 3/6/2013**  
**Tach: 2281.1**  
**TPP: 1864.6**  
**TSPO: 207.9**

1. C/W 100HR inspection in accordance with FAR 43 appendix d.
2. Dressed nicks in leading edge of blades.
3. Researched AD's thru bi-weekly 2013-04.

Date:


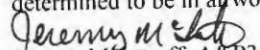
Next Ins Due:

The aircraft above was repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service for the work performed.


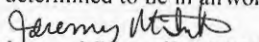
  
 Jeremy McInturff A&P3684045

Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station #		

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year:	Total Time	Description
Date:		
Next Ins Due:		
		
18600 Edison Ave. Chesterfield, MO 63005 (636) 536-1341		
<b>Propeller</b>		
Date: 2/21/2014	Tach: 2406.2	TTP: 1989.7
Reg: N7857F		TSPO: 333.0
Date:	S/N: 010508	
Model: B3D36C433-C		
Next Ins Due:	1. Complied with a 100 HR Inspection in accordance with FAR 43 appendix d. 2. Dressed nicks as needed.	
I certify that this Propeller has been inspected in accordance with a 100 HR Inspection and has been determined to be in airworthy condition.		
Date:	 Jeremy McInturff A&P3684045	
Next Ins Due:	Overhaul	
Mech. Cert. # or Repair Station #		

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Ye:		
Da:		
Ne		
Du		
		
18600 Edison Ave. Chesterfield, MO 63005 (636) 536-1341		
<b>Propeller</b>		
Date: 3/1/2015	Tach: 2570.5	TTP: 2154.0
Reg: N7857F		TSPO: 497.3
Model: B3D36C433-C	S/N: 010508	
Ye:	1. Complied with an Annual Inspection in accordance with FAR 43 appendix d. 2. Dressed nicks as needed.	
Da:		
Ne		
Du		
I certify that this Propeller has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition.		
 Jeremy McInturff A&P3684045A		
Date:		
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station #		

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year

Date

Next  
Due



18600 Edison Ave.  
Chesterfield, MO 63005  
(636) 536-1341

Propeller

Date: 3/3/2016

Tach: 2737.7

TTP: 2321.2

Reg: N7857F

TSPO: 664.5

Model: B3D36C433-C

S/N: 010508

Year

Date

Next  
Due

1. Complied with an Annual Inspection in accordance with FAR 43 appendix d.
2. Removed and reinstalled propeller assembly after engine overhaul. Torqued and safety bolts.
3. Dressed nicks as needed.

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

*Jeremy McInturff*

Jeremy McInturff A&P36840451A

Year

Date

Next Inspection  
Due:

Time Since  
Overhaul

Mech. Cert. # or Repair Station #



18600 Edison Ave.  
Chesterfield, MO 63005  
(636) 536-1341

Propeller

Date: 3/13/2017

Tach: 2856.0

TTP: 2439.5

Reg: N7857F

TSPO: 782.8

Model: B3D36C433-C

S/N: 010508

1. Complied with an Annual Inspection in accordance with FAR 43 appendix d.
2. Dressed nicks as needed.

Pertinent details are on file under WO# 17-2309

I certify that this Propeller has been inspected in accordance with an Annual Inspection and is approved for return to service.

*Daryl Hanus*

Daryl Hanus A&P33091461A

Mech. Cert. # or Repair Station #

RATIONS ☐



☐ **AIRWORTHINESS DIRECTIVES**

Year: \_\_\_\_\_

Date: \_\_\_\_\_

A.D. # \_\_\_\_\_

Next Insp  
Due: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

A.D. # \_\_\_\_\_

Next Ins  
Due: \_\_\_\_\_



Aircraft Maintenance Specialties, Inc. • 636-248-5748

**February 26, 2018      N7857F      McCauley, B3D36C433-C, S/N: 010508**

Tach: 3014.3

PTSN: 2597.8

PTSO: 941.1

Inspected blades, hub, spinner and bulkheads. Dressed propeller blades. Checked all AD's through bi-weekly 2018-04. I certify that this propeller has been inspected in accordance with a 100hr / Annual inspection and was determined to be in an airworthy condition. Details of work performed are on file with Aircraft Maintenance Specialties, Inc. under work order: AMS3490.

Kent Lischer A&P IA 3434937

Propeller

wo: AMS3490

Mech. Cert. # or Repair Station # \_\_\_\_\_



Year: \_\_\_\_\_

PROP MODEL:  
B3D36C433-C  
PROP S/N: 010508  
REG. NO: N7857F  
WORK ORDER:  
BA-00572-01-2019

Bartelt Aviation, Inc.

1301 West Lafayette Street  
Sturgis, MI 49091  
Phone: 269-651-5431

DATE: 7/1/2019  
A/C TSN: 7194.9  
PROP TT: 2793.9  
TSPOH: 1136.2  
TACH: 3209.4

Date: \_\_\_\_\_

A.D. # \_\_\_\_\_

## Prop Entries

Removed and Reinstalled McCauley Propeller B3D36C433-C, S/N 010508 on N7857F after Overhaul by Tiffin Aire, Inc. See FAA Form 8130-3 Dated 2/8/19, Form Tracking Number 23945. Inspected Spinner and Mounting Hardware. Installation per MM.... Lubricated Prop control Cable.

Next Inspection  
Due: \_\_\_\_\_

Performed ground runs. Operational check satisfactory. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DATE: 7/1/2019

SIGNED: \_\_\_\_\_

Work Order: BA-00572-01-2019

Year: \_\_\_\_\_

Larry E. Russell, IA 3531609

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Date: \_\_\_\_\_

A.D. # \_\_\_\_\_

Next Inspection  
Due: \_\_\_\_\_

1 of 1

1. Approving Civil Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 23945	
4. Organization Name and Address: Tiffin Aire, Inc. 1778 West U.S. 224 Tiffin, Ohio 44883 (DTXR341D)				5. Work Order/Contract/Invoice Number: W.O.#23945		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	McCAULEY PROPELLER	B3D36C433-C	1	010508	OVERHAULED	
12. Remarks: COMPLETELY OVERHAULED PROPELLER IN ACCORDANCE WITH MCCALEY SERVICE MANUALS: MPC400R04 (REVISION 4 DATED 10/15), SPM100R06 (REVISION 6 DATED 10/15), BOM100R09 (REVISION 9 DATED 01/17) AND MPC26-04 (REVISION 4 DATED 10/15). COMPLIED WITH SERVICE LETTERS: 89-2C, 91-5A, 10-3B, 11-5, 13-1, 14-1H, 14-2 COMPLIED WITH SERVICE BULLETINS: 119A, 227B, 267 BLADE MODEL#: 80VSA-1 SERIAL#: VC26308, VC26313, VC26314 AIRCRAFT TACH TIME: 3209.40 PROPELLER TIME SINCE NEW: 2793.90 TIME SINCE OVERHAUL: 0.0 TIME BETWEEN OVERHAULS, 72 MONTHS OR 2400 HOURS, WHICHEVER OCCURS FIRST						
13a. 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 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: <i>Wayne L Weaver</i>		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: DTXR341D		
				14d. Name (Typed or Printed): WAYNE L WEAVER		
				14e. Date (dd/mm/yyyy): 08/FEB/2019		
<b>User/Installer Responsibilities</b>						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a 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.						