

Left

1



*The Standard*

# PROPELLER LOG

ASA-SP-L

**Propeller Record** General Information

**Propeller Manufacturer** McCawley

**Model** 2AP34CST-NO **Type** \_\_\_\_\_

**Hub Series #** 723874 **Blade #** \_\_\_\_\_

**Date of Manufacture** \_\_\_\_\_

**Aircraft Installed On:** **Make/Model** Beechcraft CST **Serial #** TE-387

left position

☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

Year: \_\_\_\_\_ Date: May 6, 2005 Model: 2AF34C550-NO S/N: 723874  
Date: \_\_\_\_\_ Registration: N71VK Hobbs: 967.5

Next Inspection  
Due:

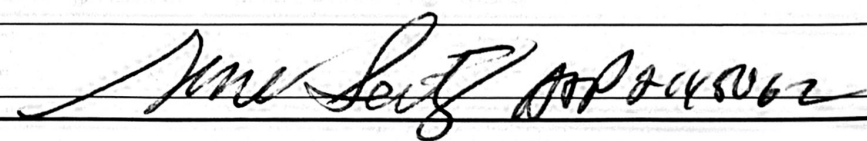
Maintenance logs for this propeller have been lost at this time. Current time since overhaul estimated at 350 hours based on research of other records.

Year: \_\_\_\_\_ Installed this propeller on left position of N71VK, Beech C55 Baron, S/N TE-387.

Date:

Next Inspection  
Due:

Signature:  Certificate: A&P 431417955IA  
Vernon Hampton

Year: _____	Total Time in Service	Description
Date: 8-30-05	992.8	Reinstall Prop After Repair by PORTERFIELD
Next Inspection Due:	Time Since Overhaul	Propeller
Mech. Cert. # or Repair Station # 		

# HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Hobbs 1008.5

Year: <u>2006</u>	Total Time in Service	Description
Date: <u>9-19-06</u>	<u>Unknown.</u>	DATE <u>9-19-06</u> TOTAL TIME TO DATE <u>Unknown (Smolt: 391.0)</u>
Next Inspection Due:	Time Since Overhaul Approx!	I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED
	<u>391.0</u>	IN ACCORDANCE WITH A <u>Annual</u> INSPECTION
		AND WAS DETERMINED TO BE IN AIRWORTHY
		Mech. Cert. # or Repair Station # <u>Annally MTD 2826822 IA</u>
Year: _____	Total Time in Service	Description
Date: <u>9-16-06</u>	<u>Hobbs: 1008.5</u>	CLW AD 91-15-04, (dated: 8-7-91) possible Blade separation,
Next Inspection Due:	Time Since Overhaul	CLW para: F, performed visual insp. No signs of Dye noted.
		<u>Annally MTD 2826822</u>
		Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

Left Prop

McCauley Prop Model 2AF34C55-NO Serial#:723874

Hobbs: 1058.7 SMOH: 441.3

Date: August 01, 2019

Performed 100 hr inspection in reference to Part 43 Appendix (D) - Inspected hub blades & spinner. Prop was found to be in good condition.

Checked applicable AD'S- and complied with the following:

91-15-04 RECURRING (Blade Threaded Retention Area): CW; Complied with by inspection. No leakage of red dye was detected via inspection and no cracks were found. AD is due every 1000 hours TIS or every 60 calendar months, whichever comes first. AD will be next due at Hobbs 2058.7 or August 2024, whichever comes first.

I certify that this propeller has been inspected in reference to a 100 hr inspection and was determined to be in an airworthy condition.

  
Harold Holladay A&P 3173828 IA

August 01, 2019

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



Left Prop

McCauley Prop Model 2AF34C55-NO Serial#:723874

Hobbs: 1088.5 SMOH: 471.1

Performed 100 hr inspection- Inspected hub blades & spinner. Prop was found to be in good condition.

Checked applicable AD'S- and complied with the following:

**91-15-04 RECURRING (Blade Threaded Retention Area):** PCW - Previously complied with; NOT YET DUE. AD is due every 1000 hours TIS or every 60 calendar months, whichever comes first. AD will be next due at Hobbs 2058.7 or August 2024, whichever comes first.

I certify that this propeller has been inspected in reference to a 100 hr inspection and was determined to be in an airworthy condition.

*Harold Holladay*  
Harold Holladay A&P 3173828 IA 20 August 2020

Mech. Cert. # or Repair Station #

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

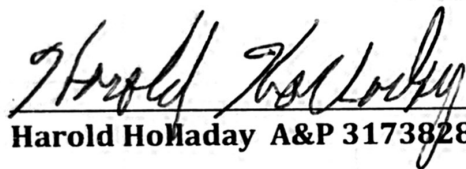
**Left Prop****McCauley Prop Model 2AF34C55-NO Serial#:723874****Hobbs: 1088.5 SMOH: 471.1**

Performed 100 hr inspection- Inspected hub blades &amp; spinner. Prop was found to be in good condition.

Checked applicable AD'S- and complied with the following:

**91-15-04 RECURRING (Blade Threaded Retention Area):** PCW - Previously complied with; NOT YET DUE. AD is due every 1000 hours TIS or every 60 calendar months, whichever comes first. AD will be next due at Hobbs 2058.7 or August 2024, whichever comes first.

**I certify that this propeller has been inspected in reference to an Annual inspection and was determined to be in an airworthy condition.**

**Harold Holaday A&P 3173828 IA 12 November 2021****Mech. Cert. # or Repair Station #**

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

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: 3572	
4. Organization Name and Address: LONE STAR PROPELLER 9611 Wright Drive - Midland, Texas 79706			5. Work Order/Contract/Invoice No. 22-03572			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
1	Propeller	2AF34C55-NO	1	723874	Overhauled	
12. Remarks: Overhauled McCauley propeller Model: 2AF34C55-NO, SN: 723874; blade Model: S-78FF-0, SN: C85032YS, C89138YS in accordance with manuals 720415, SPM100, BOM100, and all applicable A.D.'s and service information dated 07/22/2022. Performed "Heli-Coil Replacement of Cylinder Dowels on Threaded Feathering Propellers" in accordance with McCauley manual SPM100 (61-11-24) referencing Figure 805. Reduced propeller diameter to 76.0" in accordance with Type Certificate Data Sheet and McCauley manuals BOM100 and SPM100. Replaced one blade ferrule with overhauled unit. Cadmium plated required steel parts in accordance with McCauley manual SPM100 (60-09-04), QQ-P-416, Class II & III. Table 201. Assembled propeller, function tested, set blade angles, statically balanced propeller assembly and serviced with 1800 CC's red 10W oil. I certify this propeller has been overhauled and is approved for return to service. Next Overhaul Due: 1200 hours or 60 calendar months.  N71VK Beechcraft 95-C55 SN: TE-387 Hobbs: 1,197.3 Prop TT: Unk Prep TSO: 0.0						
13a. Certify 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:		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy): 00/00/00		14c. Approval/Certificate No.: L79R116Y		
14d. Name (Typed or Printed): Barton Marler		14e. Date (dd/mm/yyyy): 22/Jul/2022				
<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.						

Year: _____	Total Time in Service: _____
Date: _____	
Next Inspection Due: _____	Time Since Overhaul: _____
Year: _____	Total Time in Service: _____
Date: _____	
Next Inspection Due: _____	Time Since Overhaul: _____
Year: _____	Total Time in Service: _____
Date: _____	
Next Inspection Due: _____	Time Since Overhaul: _____



**Left Propeller Logbook N71VK**

Propeller: McCauley 2AF34C55-NO Serial #: 723874

Hobbs: 1197.3 TT (Airframe): 4098.2 SMOH (Left Prop): 0.0

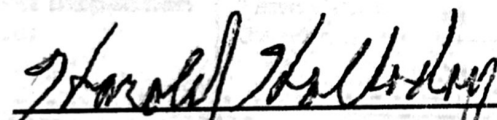
Installed the following overhauled propeller into the Left engine location of N71VK:

McCauley, 2AF34C55-NO, Serial #: 723874

Propeller was overhauled by Lone Star Propeller, Midland TX, FAA Repair Station #: L79R116Y;

Authorized Release Certificate#: 3572

I certify that I have inspected this Left Propeller and it is in airworthy condition.

  
 Harold Holladay A&P3173828 IA Date: 03 November 2022

Date:		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

Left Propeller Logbook N71VK Engine Monitor Hobbs: 1212.1 Date: 05 December 2022

CONDITIONS, REPAIRS AND ALTERATIONS ☐

Left Propeller: McCauley 2AF34C55-NO Serial #: 754195 SMOH (Right Prop): 14.8

Performed Annual Inspection in reference to Part 43 Appendix (D) and Beechcraft Maintenance Checklist for Beech Baron 95-C55:

Cycled propeller and checked for proper RPM drop and smoothness of operation. Checked prop governors for proper operation, and inspected prop governor for leaks and control arm security. No leaks found. Inspected blades; no discrepancies found.

Researched applicable Ads and complied with the following applicable Ads:

71-18-02 (Counterweight Assembly Failures): PCW, Previously complied with at time of propeller overhaul by Lone Star Propeller, Midland, TX, Authorized Release Certificate #: 3572. Propeller was installed on N71VK on 03 Nov 2022 at Hobbs: 1197.3 and SMOH (Left Prop): 0.0

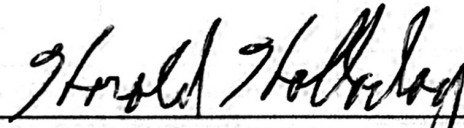
77-13-17 (Blade Actuating Pin Failures): PCW, Previously complied with at time of propeller overhaul by Lone Star Propeller, Midland, TX, Authorized Release Certificate #: 3572. Propeller was installed on N71VK on 03 Nov 2022 at Hobbs: 1197.3 and SMOH (Left Prop): 0.0

91-15-04 (Blade Threaded Retention Area): PCW, Previously complied with at time of propeller overhaul by Lone Star Propeller, Midland, TX, Authorized Release Certificate #: 3572. Propeller was installed on N71VK on 03 Nov 2022 at Hobbs: 1197.3 and SMOH (Left Prop): 0.0

I certify that the Left Propeller of N71VK has been inspected in reference to an Annual Inspection and is in Airworthy Condition.

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

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

Next In Due: 

Harold Holladay A&P 3173828

Date: 05 December 2022