



# **Aircraft Specialists, Inc.**

Clark County Airport • 6005 Propeller Lane • Sellersburg, Indiana 47172

## **Right Propeller Maintenance Log**

**(812) 246-4696 • (800) 356-3723**

<http://aircraft-specialists.com>

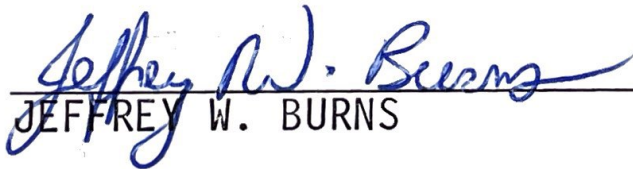
FAA Approved Repair Station No. PZ4R458M

# PROPELLER MAINTENANCE LOG

DATE	RECORDER OR TACH
	Hobbs 3254.2

1. UNITED STATES	2. <b>FAA FORM 8130-3</b> <b>AIRWORTHINESS APPROVAL TAG</b> U.S. Department of Transportation <b>Federal Aviation Administration</b>	3. System Tracking Ref. No.  <b>46623</b>				
4. Organization 6005 Propeller Lane Sellersburg, IN 47172 FAA Approved Repair Station # PZ4R458M http://www.aircraft-specialists.com Anti-Drug and Alcohol Program # D-GL-00214-S		 <b>Aircraft Specialists, Inc.</b>				
5. Work Order, Contract, or Invoice Number  <b>46623</b>						
6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
	McCauley Propeller	3FF32C501A/90UMB-0	VARIOUS	1	781621	Overhauled
13. Remarks Overhauled McCauley Propeller, Model 3FF32C501A/90UMB-0, Blade #1 S/N K53120, Blade #2 S/N K53139, Blade #3 S/N K53140, and installed reconditioned hub.  <div style="text-align: right; font-size: small;">* (Optional) Installer must cross check eligibility with applicable technical data.</div>						
Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.						
14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/>  Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness <b>NOTE:</b> In case of parts to be exported, the special requirements of the importing country have been met.			19. <b>Return to Service in Accordance with FAR 43.9</b>  Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
15. Signature:		16. FAA Authorization No.:		20. Authorized Signature:		21. Certificate Number: <b>PZ4R458M</b>
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): <b>MIKE BAILEY</b>		23. Date: <b>2/20/98</b>
<b>Airworthiness Approval Tag User/Installer Responsibilities:</b> 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 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 block 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. The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.						

# PROPELLER MAINTENANCE LOG

DATE	RECORDER C TA	HAP'S
		DATE: 6-2-98 HOBBS: 3254.2 N55WS TSMOH: 0.0
		PROPELLER LOG
		INSTALLED PROPELLER FOLLOWING OVERHAUL ON <del>LEFT</del> <sup>Right</sup> ENGINE.
		I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN
		ACCORDANCE WITH FAR 43, APPENDIX "D" AN ANNUAL
		INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY
		CONDITION.
		 JEFFREY W. BURNS
		AP307743335IA
		HAP'S AERIAL ENTERPRISES, INC.
		7001 AIRPORT DRIVE    SELLERSBURG, IN    47172



May 15, 2000

N-55WS

Hobbs Time 3409.0

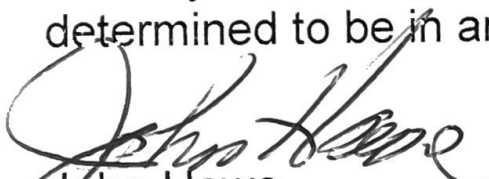
TSMO 154.9

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

DAI

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

March 1, 2001

N-55WS

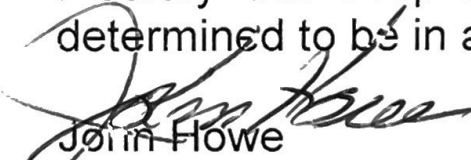
Hobbs Time 3461.0

TSMO 206.9

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

May 16, 2002

N-55WS

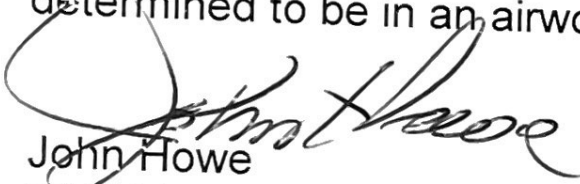
Hobbs Time 3492.8

TSMO 238.7

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA






June 1, 2004

N-55WS

Hobbs Time 3525.0 TSMO 270.9

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

D

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe

2758267 IA

June 9, 2005

N-55WS

Hobbs Time 3525.5

TSMO 271.4

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe

2758267 IA



Feb 1, 2007

N-55WS

Hobbs Time 3525.5

TSMO 271.4

D/

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

Feb 8, 2008

N-55WS

Hobbs Time 3525.5

TSMO 300.3

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

Feb 9, 2009

N-55WS

Hobbs Time 3555.7

TSMO 301.6

Right Prop

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

March 12, 2010

N-55WS

Hobbs Time 3560.5

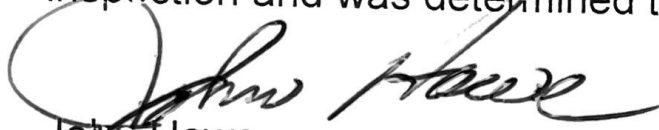
TSMO 363.9

Right Prop

**DAT**

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked low pitch stop assy and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA


Feb, 05, 2011  
Right Prop

N-55WS

Hobbs Time 3561.3 TSMO 364.3

DATE

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked deice boot assy and for proper operation and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending.

I certify this Prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

  
John Howe  
2758267 IA

MAINTENANCE LOG

May 8, 2012 N-55WS

Hobbs Time 3583.3 TSMO 386.3

Right Prop

DA

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked deice boot assy and for proper operation and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending. AD's checked thru 2012-08, see supplied list that pertains to this aircraft.

I certify this engine has been inspected in accordance with an 100hr inspection and was determined to be in an airworthy condition.

*Ralph Sinclair*

Ralph Sinclair

AP 3414784 IA

# PROPELLER MAINTENANCE LOG

DATE	RECORDER OR TACH	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS, AND ALTERATIONS
Feb. 5, 2014	N-55WS	Hobbs Time 3608.7 TSMO 411.7
<u>Right Prop</u>		
		Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked deice boot assy and for proper operation and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending. AD's checked thru 2013-23, see supplied list that pertains to this aircraft.
		I certify this engine has been inspected in accordance with an 100hr inspection and was determined to be in an airworthy condition.
		<i>Ralph Sinclair</i>
		Ralph Sinclair
		AP 3414784 IA



Dec 30, 2014  
Right Prop

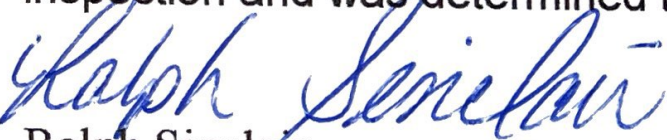
N-55WS

Hobbs Time 3632.9 TSMO 441.9

DA

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked deice boot assy and for proper operation and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending. AD's checked thru 2014-25, see supplied list that pertains to this aircraft.

I certify this engine has been inspected in accordance with an 100hr inspection and was determined to be in an airworthy condition.



Ralph Sinclair  
AP 3414784 IA

**Dec 17, 2015**  
**Right Prop**

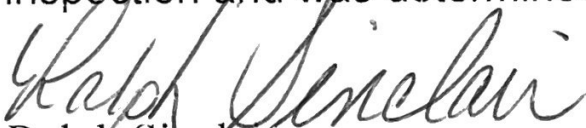
**N-55WS**

**Hobbs Time 3743.2 TSMO 552.4**

**D**

Removed spinner assy for inspection at this time. Checked all attachments for general condition. Checked deice boot assy and for proper operation and prop bulkhead for cracks. Service prop dome pressure. Replaced spinner assy and ground checks completed. Removed small nicks in prop by blending. AD's checked thru 2015-24, see supplied list that pertains to this aircraft.

I certify this engine has been inspected in accordance with an 100hr inspection and was determined to be in an airworthy condition.



Ralph Sinclair

AP 3414784 IA

# PROPELLER MAINTENANCE LOG

DATE	RECORDER OR TACH	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS, AND ALTERATIONS
		<p><b>Adaptive Aircraft Services</b> <span style="float: right;"><b>Middlesboro/Bell Airport 1A6</b></span>  <b>606-499-3114</b> <span style="float: right;"><b>Middlesboro, KY 40965</b></span>            DATE: 11/04/2017 Aircraft: N55WS CESSNA 421 C SER# 421C0073  <b>PROPELLER: Right.</b> MFG: McCauley Model: 3FF32C501, SERIAL # 781621            HOBBS: 3797.5 SMOH: 543.3            DESCRIPTION: Completed 100-hour inspection.            I certify I have inspected this propeller in accordance with a 100-hour inspection per McCauley service documents and FAR 43 appendix D, found it airworthy at this time.  <u>David E Hayward</u> ... A&amp;P 1887308</p>
		<p><b>Adaptive Aircraft Services</b> <span style="float: right;"><b>Middlesboro/Bell Airport 1A6</b></span>  <b>606-499-3114</b> <span style="float: right;"><b>Middlesboro, KY 40965</b></span>            DATE: 03/14/2020 Aircraft: N55WS CESSNA 421 C SER# 421C0073  <b>PROPELLER: Right.</b> MFG: McCauley Model: 3FF32C501, SERIAL # 781621            HOBBS: 3805.9 SMOH: 551.7 TTIS:            DESCRIPTION: Completed Annual inspection.            I certify I have inspected this propeller in accordance with Annual inspection per McCauley service documents and FAR 43 appendix D, found it airworthy at this time.            David Hayward <u>David Hayward</u> ... 1887308 A&amp;P/IA</p>
		<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Date: <u>5/8/2021</u>            I certify this <u>prop</u> has been inspected in accordance with an annual inspection and was determined to be in airworthy condition at this time.            Signed: <u>[Signature]</u>            Sherman B. Powell III            305776 IA</p> </div> <div style="width: 48%;"> <p>Date: <u>6/3/2022</u>            I certify this <u>prop</u> has been inspected in accordance with an annual inspection and was determined to be in airworthy condition at this time.            Signed: <u>[Signature]</u>            Sherman B. Powell III            305776 IA</p> </div> </div>