

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
				Airframe Total Time: <u>4267.9</u> Hour Meter: <u>164.5</u> Date: <u>09/01/04</u>
<u>McCauley 3FF32C501/90UMB-0</u>				
<p>This propeller S/N 022268 installed in the left position on Cessna S/N 421C0096 with 0.0 hours since factory new. Installed new prop governor S/N 040007. Pertinent details are on file under project no. 1567.</p> <p><i>Robert Franklin</i> RAM Aircraft, Limited Partnership, P.O. Box 5219, Waco, Texas 76708 CRS VA1R551K</p>				
<p>Propeller Logbook Insert LEFT</p> <p>N31C 7-08-05 TACH TIME TOTAL TIME SINCE NEW: 152.6 I CERTIFY THAT THIS PROPELLER WAS INSPECTED I/A/W AN ANNUAL 100HR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>LESLIE A BLOUNT A&P 363502653</p> <p><i>Leslie a Blount</i></p>				
<p>Propeller Logbook Insert LEFT</p> <p>N31C 7-06-06 HOUR METER: 482.1 TOTAL TIME SINCE NEW: 317.6 I CERTIFY THAT THIS PROPELLER WAS INSPECTED I/A/W AN ANNUAL 100HR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>LESLIE A BLOUNT A&P 363502653</p> <p><i>Leslie a Blount</i></p>				
<p>6/25/07 Hobbs 629.8 Removed prop for maintenance</p>				
<p>SUB-TOTALS this page</p>				
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DATE	TOTAL TIME IN SERVICE
N31C	
7-06-07	
INZ	
ICERTI	
100HR	

N31C	
7-17-08	
IC	
ANNUA	
CONDI	

1. Approving National Aviation Authority/Country: FAA/UNITED STATES	AUTHORIZED RELEASE CERTIFICATE			3. Form Tracking Number: 85188
4. Organization — AIRCRAFT PROPELLER SERVICE INC. 290 LARKIN DR. • WHEELING, IL 60090-6456 • 800-323-4130	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			5. Work Order/Contract/Invoice Number: 85188 W/ATTACHED PAGE (S)
6. Item# 7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch Number
1 1 MCCARTLEY PROPELLER	3FF32C501-C 90UTMB-0	N/A	1	022268
13. Remarks: RETURN TO SERVICE. REPAIRED PER MANUAL (S) : SPM100R3 , MPC500 , MPC24 , EOM100R3 . Serial #				
COMPILED WITH:				
A/D NONE	OTHER: N/A	ASSY	022268	465.3 N/A
S/B NONE		Hub	022268	465.3 N/A
S/L NONE		Bld1	WA30034	465.3 N/A
		Bld2	WF30079	465.3 N/A
		Bld3	V130003	465.3 N/A
The Next Action Required on this Component is within 2000 HOURS OR 72 MONTHS FROM DATE OF MANUFACTURE PER SB137AC.				
Certificates that the work specified in Blocks 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA.145-5126."				
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				
15. Authorized Signature: 16. Approval/Authorization No.: 17. Name (Typed or Printed):				
19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service Certiifies 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.				
20. Authorized Signature: 21. Approval/Certificate No.: 22. Name (Typed or Printed): 23. Date (m/d/y):				
User/Installer Responsibilities				
<p>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. User/installer must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p> <p>FAA Form 8130-3 (6-01)</p>				

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DATE	TOTAL TIME IN SECONDS	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK			
				TOTALS brought forward from previous page			
				Propeller S/N 022268	TSN 465.3	TSO N/A	
				This propeller has been serviced as per the 8130-3 tag dated <u>JUL/03/2007</u> under Work Order <u>85188</u>			
				Aircraft Propeller Service, Inc. Wheeling, Illinois CRS EY2R811K			
				JAA.5126			

Propeller Logbook Insert
LEFT

N31C

7-06-07 HOUR METER: 629.8 TOTAL TIME SINCE NEW: 465.3

INSTALLED THIS PROP AFTER RESEAL AT AIRCRAFT PROPELLERS.
I CERTIFY THAT THIS PROPELLER WAS INSPECTED I/A/W AN ANNUAL
100HR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.

LESLIE A BLOUNT
A&P 363502653

Leslie A Blount

Propeller Logbook Insert
LEFT

N31C

7-17-08 HOUR METER: 777.8 TOTAL TIME SINCE NEW: 613.3

I CERTIFY THAT THIS PROPELLER WAS INSPECTED I/A/W AN
ANNUAL 100HR INSPECTION AND FOUND TO BE IN AIRWORTHY
CONDITION.

LESLIE A BLOUNT
A&P 363502653

Leslie A Blount

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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
				<p>TOTALS brought forward from previous page</p> <p>I certify that this <u>Prop</u> has been inspected in accordance with a <u>100</u> inspection and is determined to be in an airworthy condition. Pertinent details of the repair are on file <u>LETT 1792.0</u> <u>order No 10603</u> Tach time <u>889.0</u> Total time <u>5156.9</u> <u>Date 9/4/08</u> Signed <u>Wyat Hatz</u> <u>TAS014442</u></p> <p>HEARTLAND AVIATION, INC. 3800 STARR AVENUE, SUITE 1 EAU CLAIRE, WI 54703-0567</p>

Left Propeller Logbook

10-01-2010 ACTT: 5248.4 LETT: 1792.0 RETT: 1915.2
N31C Hobbs: 980.5 LETSO: 816.0 RETSO: 816.0
McCauley 3FF32C501-C LPTT: 816.0 RPTT: 816.0
s/n: 022268 LPTSO: new RPTSO: new

I certify that this propeller has been inspected in accordance with an Annual/100-hour inspection and was determined to be in airworthy condition.

Wyat Hatz A&P2706256IA

Left Propeller Logbook

10-18-2011 ACTT: 5334.6 LETT: 1878.2 RETT: 2001.4
N31C Hobbs: 1066.7 LETSO: 902.2 RETSO: 902.2
McCauley 3FF32C501-C LPTT: 902.2 RPTT: 902.2
s/n: 022268 LPTSO: new RPTSO: new

I certify that this propeller has been inspected in accordance with an Annual/100-hour inspection and was determined to be in airworthy condition.

Wyat Hatz A&P2706256IA



N31C (Left Prop logs)

McCauley 3FF32C501 S/N 022268

Inspected Prop as required by FAR91.409 (a) (1) per inspection checklist meeting requirements of FAR 43.15 (2)(c) and FAR 43 App. D. Performed post operational checks per FAR43.15 (c). Light filed and paint back.

DATE 6/18/2012 HOBBS 1118.1 Prop TT 953.6

"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

Anthony R. Saxton AP3253746IA

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				TOTALS brought forward from previous page



N31C (Left Prop logs)
McCauley 3FF32C501 S/N 022268

Inspected Prop as required by FAR91.409 (a) (1) per inspection checklist meeting requirements of FAR 43.15 (2)(c) and FAR 43 App. D. Performed post operational checks per FAR43.15 (c) . Light filed and paint back. Reinstalled prop to engine with new oring following engine change.

DATE 5/23/2013 HOBBS 1308.5 Prop TT 1144.0

**"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."**

Anthony R. Saxton AP32537461A *[Signature]*



N31C (Left Prop logs)
McCauley 3FF32C501 S/N 022268

Inspected Prop as required by FAR91.409 (a) (1) per inspection checklist meeting requirements of FAR 43.15 (c)(2) and FAR 43 App. D. Performed post operational checks per FAR43.15 (c) . Light filed and paint back

DATE 7/2/2014 HOBBS 1545.4 Prop TT 1380.9

**"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."**

Anthony R. Saxton AP32537461A *[Signature]*



N31C (Left Prop logs)
McCauley 3FF32C501 S/N 022268

Inspected Prop as required by FAR91.409 (a) (1) per inspection checklist meeting requirements of FAR 43.15 (c)(2) and FAR 43 App. D. Performed post operational checks per FAR43.15 (c) . Light filed and paint back. Installed new prop spinner forward support #0855030-3.

DATE 8/17/2015 HOBBS 1685.3 Prop TT 1520.82

**"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."**

Anthony R. Saxton AP32537461A *[Signature]*



N31C (Left Prop logs)
McCauley 3FF32C501 S/N 022268

Inspected prop per 100 hr. checklist meeting requirements of FAR 43 App. D. in conjunction with Annual Inspection on Cessna 421C, s/n 421C0096 this date. Performed post inspection operational checks per FAR43.15 (c) . Light filed and paint back.

DATE 9/9/2016 HOBBS 1850.0 Prop TT 1685.5

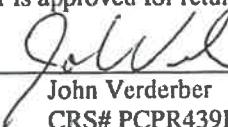
**"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."**

Anthony R. Saxton AP32537461A *[Signature]*

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**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS
2. AIRWORTHINESS DIRECTIVES**

DATE			
May 2, 2003	N31C McCauley 3FF32C501-A	Mather Aviation LLC	
S/N:787659		Mather Airport	
A.F.T.T: 4133.3	Meter: 29.9	FAA CRS No. PCPR439B	
		PTSO: 926.3	WO#: 407331
		This is a permanent part of the Left Propeller Records.	
		1. Complied with an Annual Inspection as per Mather Aviation LLC Checklist MA100ME, and FAR 43 Appendix D.	
		2. Installed new propeller deice brushes, ground operation normal.	
		Technician: R. Vaughan, M. Rotar, T. Mula, and S. Rodriguez	
		This propeller is approved for return to service only with respect to the work performed.	
	Inspector: 	John Verderber	
		CRS# PCPR439B	
May 2, 2003		PTSO: 926.3	
	I certify that this Propeller has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition, and is approved for return to service.		
	Inspector: 	John Verderber	
		CRS # PCPR439B	

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N31C (Left Prop logs)
McCauley 3FF32C501 S/N 022268

Inspected prop per 100 hr. checklist meeting requirements of FAR 43 App. D. in conjunction with Annual Inspection on Cessna 421C, s/n 421C0096 this date. Performed post inspection operational checks per FAR43.15 (c) Light filed and paint back.

DATE 10/4/2017 HOBBS 1914.6 Prop TT 1784.2
"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

Anthony R. Saxton AP32537461A

A hand-drawn graph on a grid. A single, continuous line is drawn from the top-left towards the bottom-right, representing a downward-sloping relationship. The grid consists of 10 horizontal rows and 5 vertical columns, with the line passing through approximately 15 grid points.

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N31C (Left Prop logs)

McCauley 3FF32C501 S/N 022268

Inspected prop per 100 hr. checklist meeting requirements of FAR 43 App. D. in conjunction with Annual Inspection on Cessna 421C, s/n 421C0096 this date. Performed post inspection operational checks per FAR43.15 (c) Light filed& paint back. Replaced one deice brush set with new RAB40189.

DATE 3/28/2019

HOBBS 2021.0 / Asft TT 6323.0

Prop TT 1890 6

DATE 3/26/2019 HOBBS 2021.0 ACT 11 6323.0 Prop 11 1890.6
The prop identified was repaired and/or serviced in accordance with current Federal Aviation Administration regulations and is hereby approved for return to service with respect to work performed.

**"I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."**



Anthony R. Saxton AP32537461A

Tom R. W.