

# **McCAULEY**

PROPELLER LOGBOOK

Propeller: McCauley 3A32C418-C Hub S/N: 010289

N91667 Propeller TT: 2427.1 SPOH: 615.4

May 5, 2023 Tach, Time: 3399.1

#### Performed the following maintenance:

- Complied with an 100 hour Inspection referencing the Mooney M20R Maintenance Manual.
- This propeller has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. ed Signatures Date an and Station Authorized Signature: ate Numbers Richard J. Ranheim 2782108 AP 09/17/2024 N9166Z 3497.1 Tach 2377 TTP 695.4 TSMOH Removed spinner and inspected spinner, back plate, and support ears for cracks. No discrepancies noted. Karl Stepka IA/A&P 3482094 09/17/2024 N9166Z 3497.1 Tach 2377 TTP 695.4 TSMOH I certify this Propeller has been inspected IAW an annual inspection and was found to be in an airworthy condition. Karl Stepka IA/A&P 3482094

Propeller: McCauley 3A32C418-C Hub S/N: 010289

AMR SERVICES INC. N9166Z Propeller TT: 2117.0 TSOH: 305.3

March 17, 2017 Hobbs Time: 3089.0

Performed the following maintenance:

1. Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual. This propeller has been inspected in accordance with FAR Part 43.13 Appendix D and is was determined to be in airworthy condition.

Date	Total F T		Authorized Signature:	Richard J. Ranheim 2782108	pairm	zed Signatures nan and Station cate Numbers
		ropeller: McCauley 3A32C418-C Hub S/N: 010289	AMR SERVICES INC. N9166Z Propeller TT: 1660.4	May Tach. Tin	y 19, 2018 ne: 3151.8	
	P	Performed the following maintenance:  1. Complied with an Annual Insp 2. This propeller has been inspect return to service.	ection referencing the Moone	ey M20R Maintenance Manual. art 43.13 Appendix D and is appro Richard J. Ranheim 2782		
		Propeller: McCauley 3A32C418-C Hub S/N: 010289  Performed the following maintenance: 1. Complied with an Annual Inspect This propeller has been inspected in accorda airworthy condition.	AMR SERVICES INC. N9166Z Propeller TT: 2295.2 SPOH 483.5	July 14, 2019 Tach. Time: 3267.2  R Maintenance Manual. x D and was determined to be in		
Note: Ent	ter	ı	Authorized Signature:	chard Ranheim 2782108 IA	tins On P	ages 11 & 12

AMR SERVICES INC. Propeller: McCauley 3A32C418-C Hub S/N: 010289

N9166Z Propeller TT: 2372.1 SPOH 560.4

Sept. 1, 2020 Tach. Time: 3344.1

LETIN/

Performed t	the	following	main	tenance:

Date	1. Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual. This propeller has been inspected in accordance with FAR Part 43.13 Appendix D and was determined to be in airworthy condition.  Total F Ti  Authorized Signature: Richard Ranheim 2782108 IA	prized Signatures rman and Station
	Propeller: McCauley 3A32C418-C N9166Z Oct. 1, 2021 Hub S/N: 010289 Propeller TT: 2424.8 Tach. Time: 3396.8 SPOH 613.1	
	Performed the following maintenance:  1. Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual.  This propeller has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.  Authorized Signature:  Richard Ranheim 2782108 AP	
	Propeller: McCauley 3A32C418-C N9166Z Nov 9, 2022 Hub S/N: 010289 Propeller TT: 2424.8 Tach. Time: 3396.8 SPOH: 613.1	
	Performed the following maintenance:  1. Complied with a 100 hour referencing the Mooney M20R Maintenance Manual.  2. This propeller has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.  Authorized Signature:  Richard J. Ranheim 2782108 AP	

Propeller: McCauley 3A32C418-C N9166Z Sept. 28, 2012 Hub S/N: 010289 Propeller TT: 1811.7 Tach, Time: 2783.7 TSOH: 0.0 Performed the following maintenance: Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual. anatures 2. Installed propeller back on aircraft after overhaul by Maxwell Aircraft Service under WO 117926, see f Station yellow tag for return to service. Run up and leak checked OK. ımbers This propeller has been inspected in accordance with FAR Part 43.13 Appendix D and is approved for return to service. **Authorized Signature:** Ron Dass AP 470847011 IA AMR SERVICES INC. Propeller: McCauley 3A32C418-C N9166Z Oct. 11, 2013 Hub S/N: 010289 Propeller TT: 1912.9 Hobbs Time: 2884.9 TSOH: 101.2 Performed the following maintenance: 1. Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual. This propeller has been inspected in accordance with FAR Part 43.13 Appendix D and is approved for return to service. **Authorized Signature:** Ron Dass AP 470847011 IA Note. Enter compliance vitari in applicable 1781 / L.D. a Lactory octation Dallound Office agos 11 & 12

AMR SERVICES INC.

	$\Lambda_{I}$	Hub S/N: 010289	TSOH: 160.5	Hobbs Time: 2944.2	URY
		This propeller has been inspected in accor-	ection referencing the Mooney M20R M dance with FAR Part 43.13 Appendix D		
Date	Tc	airworthy condition.	Authorized Signature:	January J. Ranheim 2782108 IA	Authorized Signatures Repairman and Station Certificate Numbers
	_		End		
		1	AMD SERVICES INC		
	$\vdash$	Propeller: McCauley 3A32C418-C Hub S/N: 010289	AMR SERVICES INC. N9166Z Propeller TT: 2030.8 TSOH: 219.1	Dec. 11, 20 Hobbs Time: 3002	
	F	Performed the following maintenance 1. Complied with an Annual In: This propeller has been inspected in accairworthy condition.	spection referencing the Mooney M20	R Maintenance Manual ix D and is was determined to be in	n
	_		Authorized Signature:	Toppho -	_
	L			chard J. Ranheim 2782108 IA	
			End		
		Propeller: McCauley 3A32C418-C Hub S/N: 010289	AMR SERVICES INC. N9166Z Propeller TT: 2075.8 TSOH: 264.1	Jan. 20 Hobbs Time: 3	
	† <sub>1</sub>	Performed the following maintenance 1. Complied with an Annual Institution in the propeller has been inspected in accirworthy condition.	pection referencing the Mooney M2	20R Maintenance Manual.  Idix D and is was determined to	be in
Note: I	E		Authorized Signature:	1 John	ages 11 & 12

AMR SERVICES INC.

N9166Z

Nov. 5, 2014

Richard J. Ranheim 2782108 L

Propeller: McCauley 3A32C418-C

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### MAINTENANCE & SERVICE HISTORY

	23 APRIL 2007	143 1007 IAI	20R S/N 29-0035	HOBBS 2032.1	2162.2 A/F TT	
	IO-550-G(5)			75.9hr. ENG T	'SMOH 390 5hr	
Da <sup>Mo</sup>	CAULEY 3A320	C418-C/G-82NTL	C-9 S/N FP3067B PRC	P. TT 1060.1hr PR	OP TSNew 1060 1hr	
	INSPECTED PR	opeller, spinner	R and bulkhead for sec	CURITY AND CONDITION	N AD 2006-24-07	
PRO	PELLER BLADE SE	PARATION. N/A.P	ROP. NOT RTS by CSE.			
_	RUN U	P, LEAK CHECK A	nd operational check :	SATISFACTORY. A.D.	.'S THRU 2007-08.	
I	CERTIFY THIS PR	opeller has bee	n inspected in accorda	ANCE WITH A 100 HOU	RINSPECTION AND	
DET	ermined to be ii	NAIRWORTHY COL	NDITION. <b>C. A</b> (()	<u> </u>		
		J.	KELLINGTON	ravor A	P 2661995	
_ ,	•		•	_		
	6/6/08 TV	fcCaulev3A32C41	8-C/G-82NTC-9 S/N FP	3067B 1250 SMOH	1250 TTOP	
	Inchected	Inron dressed Ic	ertify that this propeller h	as heen inspected in a	cordance with —	
			ertify that this propeller h		ccordance with	
	A 100 ho	ur inspection and	ertify that this propeller has determined to be in a	irworthy condition.	ccordance with	
	A 100 ho				ecordance with	
	A 100 ho	ur inspection and	was determined to be in a	irworthy condition.	ccordance with	
	A 100 ho	ur inspection and	was determined to be in a	irworthy condition. AP2782108		
	A 100 ho Richard I	ur inspection and	was determined to be in a	irworthy condition. AP2782108	July 7, 2009	
I	A 100 ho Richard I  Propeller: McCaul	ur inspection and	was determined to be in an	irworthy condition. AP2782108 C.		
F	A 100 ho Richard I Propeller: McCaul Hub S/N: 010289	ey 3A32C418-C	AMR SERVICES IN N9166Z Propeller TT: 1424	AP2782108  C.	July 7, 2009 Tach. Time: 2396.5	
F	A 100 ho Richard I Propeller: McCaul Hub S/N: 010289 Performed the following	ey 3A32C418-C	AMR SERVICES IN N9166Z Propeller TT: 1424	AP2782108  C5	July 7, 2009 Tach. Time: 2396.5	
F	A 100 ho Richard I Propeller: McCaul Hub S/N: 010289 Performed the following	ey 3A32C418-C	AMR SERVICES IN N9166Z Propeller TT: 1424	AP2782108  C5	July 7, 2009 Tach. Time: 2396.5	
II I	A 100 ho Richard I Propeller: McCaul Hub S/N: 010289 Performed the following the follo	ey 3A32C418-C	AMR SERVICES IN N9166Z Propeller TT: 1424	AP2782108  C5	July 7, 2009 Tach. Time: 2396.5	
II I	A 100 ho Richard I Propeller: McCaul Hub S/N: 010289 Performed the following	ey 3A32C418-C	AMR SERVICES IN N9166Z Propeller TT: 1424	AP2782108  C5	July 7, 2009 Tach. Time: 2396.5	

Authorized Signature:

AMR SERVICES INC.

N9166Z

Propeller TT: 1569.5

August 4, 2010 Tach. Time: 2541.5

Propeller: McCauley 3A32C418-C

Hub S/N: 010289

D;	Performed the following maintenance:  1. Complied with an Annual Inspection referencing the Mooney M20R Maintenance Manual.  This propeller has been inspected in accordance with FAR Part 43.13 Appendix D and is approved for return to service.  Authorized Signature:  Richard Ranheim 2782108 IA  End	atures Station Ibers
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	the state of the s	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

#### **MAINTENANCE & SERVICE HISTORY**

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
10-10	-01 166	5. Hotto hu	5. Man DIDD Removed for	m Adriane
ot 91	1662 for:	enga type	form graphether due to p	
old p	pe 1	Jan 2 Jes	4847811313	
11-2	8-01 1/0	4.1 hrs. 6	remstalled from onto eng	e and Airfraga
14.0	Or Along and	Nats Suday	Id Hades and solver. 1	1
		,	1/2/3	
			1 AAITS	1343

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

#### **MAINTENANCE & SERVICE HISTORY**

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
fa 10 0	03, Tach 115	71. ATTIO	7.2. Server Prog toh	Trap
			Jul D. HA4708	<i>७३४</i> /५
3-22-0	5 tables 16	41.6	Serviced Prop Paloohransp	
			Thirdas Ko S+84710638	9
	UL 2006 D-550-G(5)	N9166Z S/N 679111	M20R <i>1975</i> , 9S/N 29-0035 ENG. TT 184 <del>5.</del> 8hr. ENG. TS	1975.9 A/F TT SMOH 204.2hr.
		18-C/G-82NTLC-9	S/N FP3067B PROP. TT. 741.7hr. P	ROP.TSNew 1.18:6hr. — .873.8
PAINTED.	SERVICED PROPE	ELLER PER McCAUL	BULKHEAD FOR SECURITY AND CONDITION EY SERVICE MANUAL. FIONAL CHECK SATISFACTORY, A.D.'S THR	
I CERT	TFY THAT THIS P	ROPELLER HAS BEE	n inspected in accordance with a 100	HOUR INSPECTION

## **INSTALLATION HISTORY**

AUG

Owner Name				
Address				
Duamallan Madal 7 47				
Propeller Model 3A3	322418-C			
Blade Model G-F21	17c-9			
Hub Serial No	289			
Blade Serial No. 1 UJ	66022			
2 <u>VA</u>	64 051			
3 <u>VA</u>	66054			
4				

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
8 0 2001	THIS PROPELLER WAS MANUFACTURED NEW AT MCCAULEY PROPELLER SYSTEMS,	(M) (362)
	INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	
	INSTANCED THIS PROP ON N9166Z.	20.550-6 5/N 679111
1102.1 140885	RUN LUNK CHECK OK CEgollin	A-1397445561