

INSTALLATION ■ OPERATION ■ SERVICE

HC24K-1BF/1-7666A-2

#CH13126

N9398V

Hartzell

**propeller owner's
manual
& log book**

**D.O.A. -
F.A.A.
APPROVED
MANUAL
115 I**

"Compact" Models HC-C2Y, HC-C3Y, HC-F2Y, HC-F3Y, HC-F4Y,
HC-E2Y, HC-E3Y, HC-G2Y, HC-G3Y, (P)HC-L3Y,
BHC-L2Y, HC-H3Y, (P)HC-J3Y, BHC-J2Y,
()HC-I2Y, and ()HC-M2Y - Constant Speed and Feathering

HARTZELL PROPELLER, INC. - PIQUA, OHIO

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
3-16-78			
		Overhauled, replaced worn parts.	
		Work accomplished complies with	
		Harzell bulletins through	
		115B and ad through 77-12-04	
		Blade Ser. No. C52329 PR	
		C56016 PR	
		Blade Angles Reverse —	
		Low 18.0°	
		High 29.3°	
		Feather —	
		Time since overhaul 0 Total time	

Since AD 77-12-06 & MIN
Horseman/w

Forkeanc/w

TACH
TIME ~~6231~~ 404

MAINTENANCE RELEASE

MAKE Hartzell MODEL HCC2YK-1B SERIAL NO. CH 8355
766A-2

The Aircraft Component identified above was repaired and inspected
in HARTZELL

Part Name PROPELLER ASSEMBLY

Model No. HCC2YK-1BF Ser. No. CH 13126
F766A-2

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above

NEW ENGLAND PROPELLER
SERVICE, INC.

195 MAXIM RD. HARTFORD, CT. 06114
HARTFORD BRAINARD AIRPORT
F A A REPAIR STATION #3580

RATINGS
PROPELLER CLASS 1-2
LIMITED ACCESSORY

SERVICEABLE

CUSTOMER Simsbury Air Service

MFG. Hartzell COMPONENT Propeller

REMARKS Complied with AD 77-12-06

ANGLES AT 30 STA. LO: 13 HI: 27 FEA:

INSTALLATION ■ OPERATION ■ SERVICE

Mooney N 9398V

#CH13126

Hartzell

**propeller owner's
manual
& log book**

**D.O.A. -
F.A.A.
APPROVED
MANUAL
115 L**

**"Compact" Models HC-C2Y, HC-C3Y, HC-F2Y, HC-F3Y, HC-F4Y,
HC-E2Y, HC-E3Y, HC-G2Y, HC-G3Y, (P)HC-L3Y,
BHC-L2Y, HC-H3Y, (P)HC-J3Y, BHC-J2Y,
()HC-I2Y, and ()HC-M2Y - Constant Speed and Feathering**

This manual will
be periodically
updated.

October, 1979

HARTZELL PROPELLER, INC. - PIQUA, OHIO

1-513-7784200

PROPELLER MAINTENANCE RECORD

~~LEFT ENGINE~~

Hub Model HCC24K-1BF

Blade Design F7666A-2

Diameter 73 1/4"

Hub Ser. No. CH13126

Blade Ser. Nos. _____

No. 1 C56016 PR

No. 2 C52329 PR

No. 3 _____

No. 4 _____

PITCH RANGE

High 29.0 Low 14.0

Feather _____ Reverse _____

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

N9398V Tach 211 24 June 80

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
6-24-80			
		Overhauled, replaced worn parts. Work accomplished complies with Hartzell bulletins through <u>1188</u> and ad through <u>77-12-06</u>	
		Blade Ser. No. <u>C56016 PR</u> <u>C52329 PR</u>	
		Blade Angles Reverse <u> </u>	
		Low <u>14.0</u>	
		High <u>29.0</u>	
		Feather <u> </u>	
		Time since overhaul <u>0</u> Total time <u> </u>	
			C. Ray Hensley Ray Sensemuth Corp Lane, Pa Station #3528

DESCRIPTION OF ALL OPERATIONS
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& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
10-23-85		Painted Blades.	Ed Sherman
		Complied with A.D. 77-12-06	Repairman #
		and TRW Harbelle Service	1523018 for
		Bulletin #142.	TRW Harbelle Prop.
		(only)	Service #4389.
11/14/85	872.92	Installed Prop on	D. Smith
		Mooney N9398V	AAP 1477827

N9398V Tach 211 26 June 80

Part Name Hartzell Propeller

Model No. HCC24K-1BF Ser. No. CH13121

664-42-002.5M

MAINTENANCE RELEASE

HC-C24K-1BF

MAKE — HARTZELL — MODEL F766A-2 SERIAL NO. CH13126

The Aircraft and/or component identified above was ~~overhauled~~ ^{repaired} and inspected in accordance with current Federal Aviation Regulations and was Found Airworthy for return to service. Pertinent details of the repair are on file at this agency

Under Job No. PS-75722 Hub Serial No. P43764

~~All Airworthiness Directives and referenced Hartzell Service Bulletins pertaining to the above part have been complied with.~~

Date 10-23-85 Signed E.H. Shuman

TRW HARTZELL PROPELLER
SERVICE CENTER

FOR REPAIR STATION NO. 4389

(over)

WARRANTY

(READ AND INSERT IN PROPELLER LOG BOOK)

New England Propeller Service, Inc. is proud to offer what we believe to be the most competitive **WARRANTY** in the propeller industry.

New England Propeller Service, Inc. warrants this propeller to be free of defects in workmanship for **ONE YEAR** or **500 HOURS** whichever occurs first from the time of overhaul.

This **WARRANTY** entitles purchaser to repairs by **New England Propeller Service, Inc.** ONLY, and does not apply to any propeller which has been repaired or altered outside of New England Propeller Service's factory.

Assemblies must be shipped prepaid and will be returned within 10 working days F.O.B. **New England Propeller Service, Inc.**

Assemblies must be accompanied by the original work order and yellow tag. **NO EXCEPTIONS.**

This **WARRANTY** is limited by conditions on reverse side.

NEW ENGLAND PROPELLER SERVICE, INC.

Lot #6, East Haddam Ind. Park
P.O. Box 244
East Haddam, CT 06423

FAA Repair Station #3580

(203) 873-1014

(In Conn.)

TOLL FREE

(800) 233-2586

(outside Conn.)

Bernard Girm
Authorized Signature

R9484
Work Order #

1-14-88
Date

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model HC-CZYK-1BF

Blade Design F7666A-2

Diameter _____

Hub Ser. No. CH13126

Blade Ser. Nos. _____

No. 1 F 92937

No. 2 F 92948

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High 29.0 Low 13.0

Feather _____ Reverse _____

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1-14-88	1-14-88		
		HC-C2YK-1BF / F7666A-2 S/N CH 13126	
		MAJOR OVERHAUL. BLADES REWORKED <i>new</i> ; PARTS ZYGLOED, MAGNAFLUXED, REPLATED. PARTS REPLACED WHERE REQUIRED. COMPLIED WITH AD'S AND SB'S. LISTED ON YELLOW TAG, TRACKED, BALANCED, PAINTED, SET ANGLES.	
		AUTHORIZED BY	
		<i>Bernard Biron</i>	
		BERNARD BIRON REPAIRMAN #2307130 NEW ENGLAND PROPELLER SERVICE, INC. EAST HADDAM, CT. FAA REPAIR STATION #3580	

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

[illegible]

USE OF LOGBOOK

Owner Name G. Awad

Address 25 Edison Rd
Oakham, Ma 01068

Propeller Model C3D36C415-C

Blade Model G-82NGA-8

Hub Serial No. 901423

Blade Serial No. 1 KF070

2 KF071

3 KF089

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration No.	Engine Serial Number & Position
10-19-90	M20B - 700019 N9398Y	L-6796-51A Front
	tach 1258.55	
	Installed per STC SA704NE	
	DIT tested - cell functions manual	
	J. J. J. A&P 14485882	
		FITCHBURG COLONIAL AVIATION INC.
		Aircraft Sales, Service, Parts, Charter
		Municipal Airport
		FITCHBURG, MA 01420-6895
		(508) 345-0373
		FAX # 508-345-5795

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
5-17-91				
<p>(Check in accordance with Entry)</p> <p>3 Blade Prop.</p>				
Date	5-17-91	Total Aircraft Time	1280.5	TACH 1280.5
<p>I certify this <u>Prop</u> has been inspected in accordance</p> <p>with a <u>Annual</u> inspection and was determined to be in</p> <p>airworthy condition.</p>				
			Signature	<u>[Signature]</u>
			A. & P. No.	<u>24308531</u>
<p>NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12</p>				

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
8391	Tad	1289	Prop balanced using chondwick	
		Helmut	sys. supplied by	new England
		Propeller	Tested in Flight	OK For
		Return	to Service	EK Bates 1428101

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
6/20/94	TACH: 1435.56	①	Overhauled and painted prop inspected Hub and blades on run Served @ this time.	
		1	END	Signature: [Signature] AP12582467
FITCHBURG COLONIAL AVIATION INC. Acft Sales, Service, Parts, Charter Municipal Airport FITCHBURG, MA 01420-6895 (508) 345-0373 FAX # 508-345-5795			Date: 6/20/94	Tach: 1435.56
			I certify that this	Prop
			has been inspected in accordance with a	
			Annual	inspection and is in an
			airworthy condition	
			Signature: [Signature]	AP141782777
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
7/7/95	TACH: 1499.2			
			① Inspected prop Blades, Hub, Bolt Heads and Spinner, and mounting bolts.	
			END	
				10582462
			Date 7/7/95 Tach. 1499.2	
			I certify that this Prop	
			has been inspected in accordance with a	
			ANNUAL inspection and is in an	
			airworthy condition	
				# 14147827 EA
<p>FITCHBURG COLONIAL AVIATION INC. Aircraft Sales, Service, Parts, Charter Municipal Airport FITCHBURG, MA 01420-6895 (508) 345-0373 FAX # 508-345-5795</p>				
<p>NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12</p>				

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
8/15/96	TACH: 1546:19		"Annual 90"	
			① Stripped Prop Blades, dressed, etc and repainted prop blades.	
			② Inspected Blades, Hub, Bulk Heads and Spins.	
			All Found ok for Service.	
			END	
			Eg. [Signature]	10-582467
			Date 8/15/96	Tach 1546:19
			FITCHBURG COLONIAL AVIATION INC.	
			A/cft Sales Service, Parts, Charter	
			Municipal Airport	
			FITCHBURG, MA 01420-6895	
			(508) 345-0373	
			FAX # 508-345-5795	
			I certify that this	prop
			has been inspected in accordance with a	
			Annual	inspection and is in an

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

~~1478221A~~ : AEP1478221A

MAINTENANCE & SERVICE HISTORY

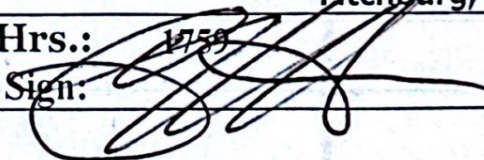
Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
9/18/97	TACH: 1618.60	Since new: 360.05		
		① Dressed and Painted Prop		
		② Checked Blades, Spinner, Bulk Heads, and		
		Hub for cracks / Defects.		
		END	<i>E. J. Steg</i>	APC 10582467
			Date 9/18/97	Tach. 1618.6
	FITCHBURG COLONIAL AVIATION INC.		I certify that this	Prop
	Acft Sales, Service, Parts, Charter		has been inspected in accordance with	
	Municipal Airport		ANNA	inspection and is in an
	FITCHBURG MA 01420-6895		airworthy condition	APC 10582467A
	(508) 345-0373			
	FAX # 508-345-5795			

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
11/6/98	TACH: 1694.61	SMOH: 433.06		
	①		Dressed and painted prop Dressed Blades	
			Inspected Hubs, Spine, Bulk Heads, Found	
			All OK for Service.	
			END	Eggle Atp 10582467
	Date 11/6/98	Tach. 1694.61		
	certify that this	PROP		
	has been	inspected	accordance with	
	FAA	inspection and is an		
	airworthy	condition	Eggle 10582467JA	
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Date	Total Propeller Time	Time Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station Certificate Numbers
1/4/00	Tach 1737.57 SOT 476.02	<p>Researched AD's to 99-25. I certify that this propeller was inspected in accordance with an Annual inspection and was found to be in an Airworthy condition. I aff A#P237029/IA.</p>		
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p>Liebfried Aviation, Inc. (978) 343-6536</p> </div> <div> <p>557 Crawford St. Fitchburg, MA 01420</p> </div> </div>				
<div style="display: flex; justify-content: space-between;"> <div> <p>Date: 2-19-01</p> <p>Tech: CHARLES MELLO</p> </div> <div> <p>N#: N9398V</p> <p>A&P: 23561866IA</p> </div> <div> <p>Hrs.: 1759</p> <p>Sign: </p> </div> </div>				
<p>Description of Work:</p> <ol style="list-style-type: none"> 1. PROPELLER, ANNUAL. 2. TAC 1759 TOTAL TIME AND SMOH IS 501. DATE PLACED IN SERVICE IS 1991. 3. END 				

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Date	Total Propeller Time	Time Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station Certificate Numbers
4-9-02	TACH 1804.44	546.44	Propeller and hub inspected for corrosion, nicks scratches or cracks and security of attachment. Lubed and tested for proper operation.	
<p>I certify that this <u>Prop</u> has been inspected in accordance with <u>annual</u> inspection and was determined to be in airworthy condition. Date <u>18 April 02</u> Tach. Reading <u>1804.44</u> Total Hours <u>546.44</u></p>				
Signed _____			<p>I certify that this <u>propeller</u> has been inspected in accordance with a <u>100 hour</u> inspection and was determined to be in airworthy condition at this time. Signature <u>[Signature]</u> Certificate <u>HA222567294</u> Date _____ Hours _____</p>	
<p>Arthur B. Kestner, A & P 1393978 - A</p>				

Propeller Record General Information

Propeller Manufacturer MCCAULEY

Model C3D36 C415-C

Type G-82NGA-8

Hub Series # 901423

Blade #1. KE070

Date of Manufacture _____

2. KE071

3. KE089

Make/Model

Serial #

Aircraft Installed On: MOONEY M20E


700019 N9398V

ENGINE SER NO 1205

L-6796-51A FRONT

☐ Other regulation specified in Block 13

in Block 13, the work identified in Block 12 and described in Block
h Title 14, Code of Federal Regulations, part 43 and in respect to
urn to service.

	15. Approval/Certificate No: ZY2R362L
ES	23. Date (m/d/y): SEP 09 2008

sembly.

authority of the country specified in Block 1 it is essential that the
pecified in Block 1.

n certification issued in accordance with the national regulation by

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Sept. 9, 2008 T.S.O. 00.00 W/O

PROPELLER COMPLETELY OVERHAULED. I.A.W.

McCAULEY SERVICE MANUAL #

ALL McCAULEY S.B.'s AND S.L.'s

COMPLIED WITH TO DAY AD's

NO APPLICABLE AD's OUR

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER THIS INVOICE NUMBER AND DATE

SIGNED

AUTHORIZED SIGNATURE F.A.A. A.R.S. NO. ZY2R362L

NEXT OVERHAUL IS DUE AT 2000 Flight

Due:

Overhaul

Mech. Cert. # or Repair Station #

4/4/08
TT 2726.74
Prop TT
1468.19

years

AIRCRAFTERS, INC. FRENCH VALLEY AIRPORT F-70
37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE: 10/1/09 REG# N 9398V PROP: McCauley C3D36C415-C/G-82NGA-8 S/N: 901423 TACH: 2855.8 TSMOH: 52.4
WO: 093925

1. DRESSED AND PAINTED THE PROP BLADES.
2. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.

I CERTIFY THIS ENGINE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARs AND WAS FOUND TO BE IN
AIRWORTHY CONDITION.

BILL DAILED Bill Daileda A&P 1910299 AI

AIRCRAFTERS, INC. FRENCH VALLEY AIRPORT F-70
37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE: 1/3/2011 REG# N 9398V PROP: McCauley C3D36C415-C/G-82NGA-8 S/N: 901423 TACH: 2900.83 TSMOH:
98.23 WO: 104142

1. DRESSED AND PAINTED THE PROP BLADES.
2. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.
3. AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 2010-25/26.

I CERTIFY THIS ENGINE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARs AND WAS FOUND TO BE IN
AIRWORTHY CONDITION.

DAVID J. BAKER David J. Baker A&P 323724551 IA

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

AIRCRAFTERS, INC. FRENCH VALLEY AIRPORT F-70

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE: 2/1/2012 REG# N 9398V PROP: McCauley C3D36C415-C/G-82NGA-8 S/N: 901423 TACH: 3027.8 TSMOH: 225.3

WO: 124389

1. DRESSED AND PAINTED THE PROP BLADES.
2. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.
3. AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 1/28/2012.

I CERTIFY THIS ENGINE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARs AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

BILL DAILED A Bill Daileida A&P 1910299 IA

Year

AIRCRAFTERS, INC. FRENCH VALLEY AIRPORT F-70

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE: 3/4/2013 REG# N 9398V PROP: McCauley C3D36C415-C/G-82NGA-8 S/N: 901423 TACH: 3151.7 TSMOH: 349.2

WO: 134597

1. DRESSED AND PAINTED THE PROP BLADES.
2. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.
3. AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 3/4/2013.

I CERTIFY THIS PROPELLER IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

BILL DAILED A Bill Daileida A&P 1910299 IANext Inspection
Due:Time Since
Overhaul

Mech. Cert. # or Repair Station #

☐ HL

AIRCRAFTERS FRENCH VALLEY INC.

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE: 4/7/2014 REG# N 9398V PROP: McCauley C3D36C415-C/G-82NGA-8 S/N: 901423 TACH: 3221.4 TSMOH: 418.9

Year:

WO: 140060

Date:

1. DRESSED AND PAINTED THE PROP BLADES.
2. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.
3. AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 4/7/2014.

Next I

Due:

I CERTIFY THIS PROPELLER IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

BILL DAILED A Bill Dailed A&P 1910299 IA

Year:

In Service

E

DATE: 5/8/2015 REG# N9398V MOD: McC: C3D36C415-C S/N: 901423 TACH: 3365.3 TSMOH: 562.8 WO: 150187

-

E

1. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.
2. AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 05/08/2015

=

Y

THIS PROPELLER IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARs AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

BRADFORD MCLEAN Bradford McLean A&P 3455587 IA

E

Next inspection

Due:

Time since

Overhaul

Mech. Cert. # or Repair Station #

AIRCRAFTERS FRENCH VALLEY INC.

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE:06/02/2016 REG:N9398V MOD:McC:C3D36C415-C S/N:901423 TACH:3490.10 TSMOH:687.60 WO:150187

1. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.

THIS PROPELLER IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARs AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

BRADFORD MCLEAN  A&P 3455587 IA

AIRCRAFTERS FRENCH VALLEY INC.

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE:07/06/2017 REG:N9398V MOD:McC:C3D36C415-C S/N:901423 TACH:3543.11 TSMOH:740.61 WO:170547

1. THIS PROPELLER WAS INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION.

THE PROPELLER IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRWORTHINESS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRADFORD MCLEAN  A&P 3455587 IA

AIRCRAFTERS FRENCH VALLEY INC.

37552 WINCHESTER ROAD, BLD. 2 SUITE F, MURRIETA, CA 92563 951-304-1292

DATE:08/01/2018 REG:N9398V MOD:McC:C3D36C415-C S/N:901423 TACH:3587.53 TSMOH:785.03 WO:180775

1. This propeller was inspected and serviced for an annual inspection.

The engine identified above was inspected in accordance with an annual inspection and repaired, when necessary, in accordance with applicable standards of airworthiness and was determined to be in airworthy condition.

Bradford McLean  A&P 3455587 IA

☐ HUB & E

Year: _____

Date: _____

Next Inspectic
Due: _____

Year: _____

Date: _____

Next Inspectic
Due: _____

Year: _____

Date: _____

Next Inspection
Due: _____

PROP MODEL:
C3D36C415-C/G-82NGA-8
PROP S/N: 901423
REG. NO: N9398V
WORK ORDER: VGT12894-09-2022



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y
2830 North Rancho Drive Ste A
Las Vegas, NV 89130

DATE: 4/1/2023
A/C TSN: 4268.68
PROP TT:
TSPOH: 818.68
TACH: 3622.08

Prop Entries

I certify that this propeller has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 4/1/2023

SIGNED: _____

Travis L Anderson
Certified Repair Station No. L9OR473Y

Work Order: VGT12894-09-2022

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Overhaul

Mech. Cert. # or Repair Station # _____

Total Time
in Service

Description

Time Since
Overhaul

Mech. Cert. # or Repair Station # _____

MAKE: Mooney
MODEL: M20E
S/N: 700019
REG. NO: N9398V
PROP MAKE: MCCAULEY
PROP MODEL: C3D36C415-
C/G-82NGA-8
ENGINE SN: L-4079-51A



Lone Mountain Aviation, Inc.

FAA Cert: L9OR473Y
2830 North Rancho Drive Ste A
Las Vegas, NV 89130

W/O #: VGT13576-04-2024

DATE: 07-01-2024

A/C TT: 4269.0

Tach: 3622.4

Propeller TSOH: 819.0

Propeller Entries

I certify that this propeller has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above WO number.

DATE: 07-01-2024

SIGNED:

WORK ORDER: VGT13576-04-2024

Travis Anderson
FAA Cert: L9OR473Y

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☐ Date: 06/02/2025 Hours: Tach: 3626.57 Prop. TSOH: 823.17

— Tail#: N9398V

Yes Make: McCauley Model: C3D36C415 S/N: 901423

Dat Performed a 100-Hour Inspection in accordance with FAR Part 43 with reference to
— Mooney Service Manual.
Ne:
Du:

I hereby certify that this propeller was inspected in accordance with a 100-Hour
= Inspection in the scope and detail of 14 CFR Part 43, Appendix D.

Yes Name: Mohammad Ebrahimi

Cert: 4483983 A&P

Dat Co: MHE Aviation LLC

Sign: M. Ebrahimi

—
Ne:
Du:

=

Yes

Dat

—
Ne:
Du: