

***McCAULEY***  
**PROPELLER LOGBOOK**

N46 BL TBO 2000 hr OR 6yr  
Maurcy M20M

Owner Name \_\_\_\_\_

Address \_\_\_\_\_

Propeller Model B3D320417-D

Blade Model G-82NRD-7

Hub Serial No. 911855

Blade Serial No. 1 KH 010

2 KH 015

3 KH 031

4 \_\_\_\_\_

# INSTALLATION HISTORY

Date	Aircraft Model & Registration No.	Engine Serial Number & Position
<p>PROP MODEL: PROP S/N REG. NO 46BL WORK ORDER 1591-07-2005</p> <p><b>Prop Entries</b> balanced propeller to .1 ips. at 2400 rpm.</p> <p>Maintenance Release 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 on Work Order shown above.</p> <p>DATE: 7/15/2005</p>	 <p><b>Cruiseair Aviation, Inc.</b> Repair Station No. LF3R655L 2428 Montecito Road Ramona, CA 92065 Phone: (760)789-8020</p>	<p>DATE: 7/15/2005 A/C TSN: 1781 PROP TT: HOBBS: 1781</p> <p>Work Order: 1591-07-2005</p> <p>Printed by EBis 3 (datcomedia.com)</p>





**AIRWORTHINESS DIRECTIVES CHECK LIST**  
C400 Series McCauley Propellers

Form # C400 - AD  
Revision 2  
May 8, 2007

Technicians initials = Compliance or Confirmed Compliance    N/A = Not Applicable

Work Order # 35568

- |           |            |   |
|-----------|------------|---|
| <u>MA</u> | 2007-08-04 | C406 and C409 propellers are life limited to 10,000 hours time in service.                            |
| <u>MA</u> | 2005-14-11 | Inspect propellers overhauled by Southern California Propeller Service                                |
| <u>MA</u> | 2003-13-17 | Inspect propellers overhauled by T and W Propellers, Inc  |
| <u>MA</u> | 82-27-02r1 | Dye check certain serial blades on C200, C300, C400 series propellers.                                |
| <u>MA</u> | 77-26-03   | Change cad plated A1635-108 actuating pin screws with black oxide screws in C401 and C402 propellers. |



**SERVICE BULLETIN CHECK LIST**  
C400 Series McCauley Propellers

Form # C400 - SB  
Revision 5  
February 24, 2010

Technicians initials = Compliance or Confirmed Compliance N/A = Not Applicable

Work Order # 35568

- |                  |   |
|------------------|---|
| <u>NA</u> ASB248 | C406 and C409 have life limit   |
| <u>MB</u> 227B   | Propeller Installation Mounting Torque  |
| <u>NA</u> 177B   | Lightening Strike Inspection Requirements   |
| <u>NA</u> 176E   | Necessary Actions Following Object Strike of Stationary Propeller, Blade Strike of Rotating Propeller, Bird Strike, or Sudden Engine Stoppage |
| <u>NA</u> 146    | Propeller Blade Inspection C201, C203, C204, C207, C214, C216, C217, C218, C219, C308, C310, C401, C402, C403, and C404.                      |
| <u>MB</u> 145    | New Blade Bearings and Blade Modification   |
| <u>MB</u> 137AE  | Revised Time Between Overhaul (TBO) Specifications  |
| <u>NA</u> 129    | Replacement of Blade Actuating Pin Screws   |
| <u>MB</u> 119A   | Proper Usage of Split Retainers   |
| <u>MB</u> 106    | Additional Sealing Requirement  |







M/

## HISTORY

Date

**EGA Aviation, Inc.**  
2634 Airport Dr.  
North Las Vegas, Nv. 89032 (702) 683-7507  
Prop Logbook

N46BL                      WO # 731                      5 Nov. 2012  
Tach: 2116.7                      TT:                      TTSO: 38.2  
C/W 100 Hr./ ANNUAL insp. IAW Mooney M-20 MM and checklist. Removed  
spinner. insp. and serviced prop .No defects noted Dressed and painted prop.  
Checked all AD,s thru 12-10. Reinstalled spinner and secured. Post maint. run up  
indicates all ops normal and no leaks noted at this time.

I certify this propeller has been insp. IAW a 100 Hr./ ANNUAL insp. and has been  
Determined to be in an airworthy condition.

Lennie John Guerin 21483690 A/P IA



Authorized Signatures Repairman and Station Certificate Numbers

atins On Pages 11 & 12

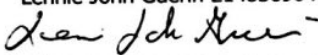
NOTE:

# MA

EGA Aviation, Inc.  
 2635 Airport Dr.  
 N. Las Vegas, NV. 89032  
 (702) 683-7507  
 Propeller Logbook  
 WO# 1316

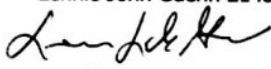
3 Nov. 2014  
 TTSM:0053.3

# IISTORY

Date		Authorized Signatures Repairman and Station Certificate Numbers
	N46BL Tach:2131.8	
	C/W 100 Hr. insp. IAW Mooney M20 checklist and MM . Removed spinner. Insp. mounting hardware and lock wire with no defects noted. Dressed and painted prop. Serviced hub. Reinstalled and secured spinner. Post maint. run up indicates all op,s normal and no leaks noted at this time.	
	I certify this Prop has been insp. IAW a 100 Hr./ ANNUAL insp. and has been determined to be in an airworthy condition	
	Lennie John Guerin 21483690 A/P IA 	

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

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller	Time	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
		EGA Aviation, Inc. 2642 Airport Dr. N. Las Vegas, NV. 89032 (702) 683-7507 Propeller Logbook WO# 1570		
	N46BL		1 Feb. 2016 Tach: 2146.3 TTSM: 0067.8 C/W 100 Hr./ ANNUAL insp. IAW Mooney M-20 MM and checklist. Removed Spinner, insp. prop mounting hardware. Serviced prop hub as needed. Dress and paint prop as needed. Reinstalled and secured spinner. All AD,s checked and C/Wed to date thru Mar 2015. Post maint run up indicates all op,s normal and no leaks noted at this time. I certify this Prop has been insp. IAW a 100 Hr/ ANNUAL. insp. and has been determined to be in an airworthy condition. Lennie John Guerin 21483690 A/P IA 	

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

# MAINTENANCE

**EGA Aviation, Inc.**  
 2642 Airport Dr.  
 North Las Vegas, Nv. 89032  
 (702) 683-7507  
 Prop Logbook

# HISTORY

Date	Total Propeller Time

**natures  
Station  
mbers**

N46BL WO # 2528 17 April 2017  
 Tach: 2161.7 TTSO: 0083.2  
 C/W ANNUAL insp. IAW Mooney M-20 checklist and MM. Removed spinner and insp. prop mounting hardware. Dressed and painted prop. Serviced prop hub. Reinstalled and secured spinner. All AD.s checked and C/Wed to date. Post maint. run up indicates all op.s normal and no leaks noted.  
 I certify this propeller has been insp. IAW a ANNUAL insp. and has been determined to be in an airworthy condition

*Lennie John Guerin*

Lennie John Guerin 21483690 A/P IA

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