

N21786

OLD #1



McCAULEYTM

PROPELLER LOGBOOK



FAA LOGBOOK REGULATIONS

91.173 Maintenance Records

(a) Except for work performed in accordance with 91.170, each registered owner or operator shall keep the following records for the periods specified in paragraph (b) of this section:

(1) Records of the maintenance and alteration, and records of the 100-hour, annual, progressive, and other required or approved inspections, as appropriate, for each aircraft (including the airframe) and each engine, propeller, rotor, and appliance of an aircraft. The records include:

(i) A description (or reference to data acceptable to the Administrator) of the work performed;

(ii) The date of completion of the work performed;

(iii) The signature and certificate number of the person approving the aircraft for return to service.

(2) Records containing the following information:

(i) The total time in service of the airframe.

(ii) The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance.

(iii) The time since last overhaul of all items installed on the aircraft which are required to be overhauled on a specified time basis.

NOTE: Regulations are subject to revision at any date without notice.

(iv) The identification of the current inspection status of the aircraft, including the times since the last inspections required by the inspection program under which the aircraft and its appliances are maintained.

(v) The current status of applicable airworthiness directives, including the method of compliance.

(vi) A list of current major alterations to each airframe engine, propeller, rotor, and appliance.

(b) The owner or operator shall retain the records required to be kept by this section for the following periods:

(1) The records specified in paragraph (a) (1) of this section shall be retained until the work is repeated or superseded by other work or for one year after the work is performed.

(2) The records specified in paragraph (a) (2) of this section shall be retained and transferred with the aircraft at the time the aircraft is sold.

(c) The owner or operator shall make all maintenance records required to be kept by this section available for inspection by the Administration or any authorized representative of the National Transportation Safety Board (NTSB).

McCauley Propeller Warranty Policy

Dear Customer,

Congratulations on the purchase of your new McCauley propeller. Engineered with the customer in mind, it is designed to provide years of reliable and trouble-free service.

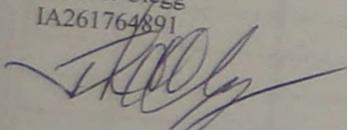
Scheduled maintenance or servicing of your McCauley propeller should be accomplished at your nearest McCauley Approved Service Station.

For location of the McCauley Approved Service Station nearest you, please call 1-513-890-5246 and ask for Product Support.

NOTE

Having work performed at a facility other than a McCauley Approved Service Station may void your warranty.

MAINTENANCE & SERVICE HISTORY

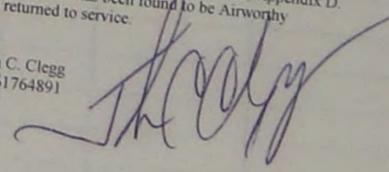
Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
N21786 DATE: 10/13/2002 TACH: 98.3 The Maintenance above was performed in accordance with applicable airworthiness standards. Annual Inspection completed IAW FAR Part 43, Appendix D. This Propeller has been found to be Airworthy and returned to service.				
John C. Clegg IA261764891 				
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

MAINTENANCE & SERVICE HISTORY

N21786 DATE: 12-1-03 HOBBS: 116.3

The Maintenance above was performed in accordance with applicable airworthiness standards. Annual Inspection completed IAW FAR Part 43, Appendix D. This Propeller has been found to be Airworthy and returned to service.

John C. Clegg
IA261764891

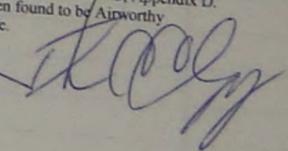


PROPELLER LOG

N21786 DATE: 1/1/2005 HOBBS: 155.1

The Maintenance above was performed in accordance with applicable airworthiness standards. Annual Inspection completed IAW FAR Part 43, Appendix D. This Propeller has been found to be Airworthy and returned to service.

John C. Clegg
IA261764891



MAINTENANCE RECORD

N21786 DATE: 11-02-09
 Mooney M20R
 S/N: 29-0167

TACH: 290.1	TOTAL TIME: 290.1
ENG TT: 290.1	ENG TSMOH: 290.1
PROP TT: 290.1	PROP TSMOH: 290.1

Complied with **Annual Inspection.**

Description of Work Performed:
 Inspected Propeller blades and hub mounting.

Airworthiness Directives:
 None Checked through Nov. 2009

This **Propeller** has been inspected in accordance with an Annual inspection as per FAR 43, Appendix D and found to be in Airworthy Condition.

N Michael H. Hutz A&P 570558740 IA

N21786 DATE: 02-18-2011
 Mooney M20R
 S/N: 29-0194

Hobbs: 338.6	Total Time: 338.6
Eng TT: 338.6	ENG TSMOH: NA
Prop TT: 338.6	PROP TSMOH: NA

Complied with **ANNUAL INSPECTION**

Description of work performed:
 Inspected propeller blades and hub mounting

Airworthiness Directives:
 None Checked through Feb 2011

This **PROPELLER** has been inspected IAW an Annual Inspection as per FAR 43, appendix D and 91.409 and found to be in airworthy condition.

Michael H. Hutz A&P 570558740 IA

actory 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

N21786 DATE: 03-23-2012
 Airframe S/N: 29-0194
HOBBS: 370.0 **TOTAL TIME: 370.0**

Complied with **Annual Inspection.**

Description of Work Performed: Inspected Propeller and Mounting.

Airworthiness Directives:
 None Checked through March 2012

I certify that this Propeller has been inspected in accordance with an Annual inspection and found to be in Airworthy Condition.

Michael H. Hutz A&P 2699145 IA

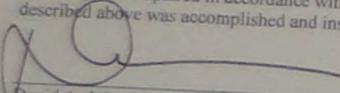
Supplemental Log Entry
Propeller Annual Inspection

Reg: N21786
Date: 5/24/13

Model: 3A32C418-C
Tach: 401.9

S/N: 990213
PTSN: 401.9

Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D. Complied with all applicable AD's thru 2013-10. Removed Propeller Spinner, Installed Forward Spinner Bulkhead Shims and Reinstalled Propeller Spinner. I certify that this Propeller has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-


David A. Johnson, 3638866, A&P IA

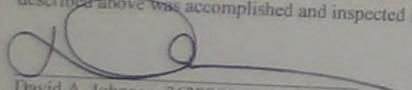
Supplemental Log Entry
Propeller Annual Inspection

Reg: N21786
Date: 8/8/14

Model: 3A32C418-C
Tach: 428.2

S/N: 990213
PTSN: 428.2

Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D. Complied with all applicable AD's thru 2014-15. Advised owner that Propeller is beyond TBO by calendar date and should be overhauled. I certify that this Propeller has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-


David A. Johnson, 3638866, A&P IA

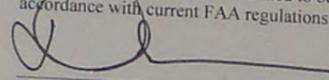
Supplemental Log Entry
Propeller Annual Inspection

Reg: N21786
Date: 10/8/15

Model: 3A32C418-C
Tach: 484.0

S/N: 990213
PTSN: 484.0

Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D. Complied with all applicable AD's thru 2015-20. Applied LPS3 Anti Corrosive to Propeller Blade Snap Rings. Advised owner that Propeller is beyond Manufacturers Recommended Time Between Overhauls, and should be overhauled at this time. I certify that this Propeller has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-


David A. Johnson, 3638866, A&P IA

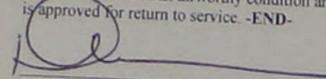
Supplemental Log Entry
Propeller Annual Inspection

Reg: N21786
Date: 12/19/16

Model: 3A32C418-C
Tach: 498.7

S/N: 990213
PTSN: 498.7

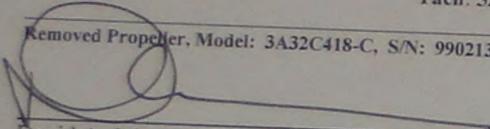
Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D. Complied with all applicable AD's thru 2016-25. Removed surface corrosion, dressed and painted rear of Propeller Blades. Advised owner that Propeller is beyond Manufacturers Recommended Time Between Overhauls, and should be overhauled at this time. I certify that this Propeller has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-


David A. Johnson, 3638866, A&P IA

Supplemental Log Entry
Propeller

Reg: N21786 Model: 3A32C418-C S/N: 990213 PTSN: 527.0
Date: 12/4/17 Tach: 527.0

Removed Propeller, Model: 3A32C418-C, S/N: 990213 for Overhaul by Palm Beach Aircraft Propeller, Inc.- END -


David A. Johnson, 3638866, A&P IA

STAPLE MAINTENANCE RELEASE TAGS AND
OTHER DATA TO THIS PAGE

Closed

N21786 #2-

PROPELLER MAINTENANCE LOG BOOK

COURTESY OF



**PALM BEACH AIRCRAFT
PROPELLER, INC.**

F.A.A. Approved Repair Station #LU4R349M · EASA approval certificate EASA.145.5271
2633 Lantana Road · Suite 23 · Bldg. 1501 · Lantana, FL 33462

1 (800) 965-7767 · Fax: (561) 965-7933

info@pbapi.com · www.pbapi.com

1. Approving Civil Aviation Authority/Country
FAA/United States

AUTHORIZED RELEASE CERTIFICATE

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. FORM TRACKING NUMBER
19412

4. ORGANIZATION NAME AND ADDRESS

**Palm Beach Aircraft Propeller**
2633 Lantana Rd, Building 1501
Lantana, Florida 33462

5. WORK ORDER, CONTRACT OR INVOICE NUMBER
19412

6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. QTY	10. SERIAL/BATCH NUMBER	11. STATUS/WORK
1	PROPELLER	3A32C418-C	1	990213	Overhaul

12. REMARKS
Component was: Overhaul
SB Complied with: THRU 270
AD Complied with: NA
Notes: TT - 527.0
I/A/W Mfg. Spec. Manual # MPC400, Rev 4, 10/2015
Full details held on WO# 19412

"Palm Beach Aircraft Propeller, Inc. certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 or RAV 43 and in respect to that work the aircraft component is considered ready for release to service under EASA Part-145 Approval Number," EASA.145.5271"

13. Confirms the items identified above were manufactured in conformity to:
 Approved design data and are in condition for safe operation.
 Non-approved design data specified in block 12

13b. AUTHORIZED SIGNATURE
13c. APPROVAL/AUTHORIZATION NO.
13d. NAME (TYPED OR PRINTED)
13e. DATE (dd/mmm/yyyy)

14a. 14 CFR 43.9 Return to Service Other regulation specified in Block 12
Certifies that the work specified in block 12 (or attachment) the work identified in Block 11 and described in Block 12 was accomplished with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

14b. AUTHORIZED SIGNATURE
14c. APPROVAL/CERTIFICATION NO.
FAA CRS # LU4R349M
EASA. 145.5271
14d. NAME (TYPED OR PRINTED)
Michael F. O'Neill
14e. DATE (dd/mmm/yyyy)
19/Dec/2017

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.
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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.
Statements in Blocks 13a and 14a 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.

PROPELLER MANUFACTURER:

Engine Position _____
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 _____

THE **adlog**TM

AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

N21786

PROPELLER
MAINTENANCE
RECORDS



PROPELLER MAINTENANCE RECORDS

Aircraft Registration No. NA1786 Log No. 3

Propeller Manufacturer MCCAULEY

Hub Model 3A32C44-C

Blade Design No. _____

Hub Serial No. _____

Blade Serial No's.
1. _____
2. _____
3. _____
4. _____

Pitch Range:
High _____ Low _____
Feather _____ Reverse _____

Governor Manufacturer _____
Model No. _____
Serial No. _____

Date installed on aircraft _____
Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:
 Right Left
 Front Rear



(All applicable information must be filled in)
AEROTECH PUBLICATIONS INC.

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