

# PROPELLER MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No. N 756 FC

Propeller Manufacturer MC CAULEY

Hub Model \_\_\_\_\_

Blade Design No. P 4075-158-01

Hub Serial No. 816354

Blade Serial No's.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_

Pitch Range:

High 31.9 Low 15.8

Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Manufacturer MC CAULEY

Model No. C 290 D3D / 1721

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.**

www.adlog.com  
PO BOX 1359 / SOUTHOLD, NY 11971-0965  
(631) 765-9375  
1-800-235-6444  
FAX: (631) 765-9359

| DATE                        | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK   |
|-----------------------------|-----------------------|---------------------------|------------------------------|---|
|                             |                       |                           |                              | TOTALS brought forward from previous page   |
| <del>8/1/04</del><br>8/1/04 | 1704.1                |                           |                              | inspected Propeller in accordance with FAR-43 and Cessna Annual Inspection Procedure and found to be Airworthy.<br>Donald Colgray<br>A/P 1277471 AIT                            |
| 6/28/05                     | 1715                  | 1.0                       | 1715                         | Propeller was removed and Overhauled by Precision Propellers. Re installed on aircraft. Run and checked for leaks adjusted RPM.<br>Prop found to be Airworthy<br>Donald Colgray |
| 7/11/06                     | 1733.7                | 19.6                      |                              | Prop inspected in accordance with 100th annual inspection and found to be Airworthy<br>Donald Colgray<br>A/P 1277471 FA   |
|                             |                       |                           |                              | SUB-TOTALS this page  |
|                             |                       |                           |                              | TOTALS—Carry forward to next page   |

**DESCRIPTION OF WORK ACCOMPLISHED**

Make McCauley Model B3D32C407/82NDA-3

S/N 816354 Blades 1 BI474 2 BI482 3 BI492 4 \_\_\_\_\_

Overhauled  Blades Rep. \_\_\_\_\_ Blade Repair \_\_\_\_\_ Reseal \_\_\_\_\_

Repitch \_\_\_\_\_ Other \_\_\_\_\_ Service Manual 761001 BOM100-1

Service Letters as applicable through 04-01

Service Bulletins as applicable through 227B

AD's \_\_\_\_\_ Boot P/N \_\_\_\_\_

Remarks complete propeller overhauled

Pitch Settings: Low 16.0 High 31.0 Reverse \_\_\_\_\_

TSO 0 TT \_\_\_\_\_ Feather \_\_\_\_\_ Latch \_\_\_\_\_

SEE OTHER SIDE

---

---

## Maintenance Release

Part McCauley Propeller

Model B3D32C407

The component identified above was ~~repaired~~  
overhauled and inspected in accordance with  
current Federal air regulations and was found  
air-worthy for return to service. Pertinent details  
of the repair are on file at this agency under Work  
Order No. 14933

Date 5-10-05

Signed   
Authorized individual

---

---

**PRECISION PROPELLER SERVICE, INC.**

Weld County Municipal Airport  
631 Buss Ave., Greeley, CO 80631

(970) 352-8578

FAA APPROVED REPAIR STATION  
NO. UB3R887L

| DATE    | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK   |
|---------|-----------------------|---------------------------|------------------------------|---|
|         |                       |                           |                              | <b>TOTALS</b> brought forward from previous page  |
| 8/2/07  | 1746                  | 32.0                      | 1746                         | Propeller inspected in accordance with 100 hr. inspection and found to be airworthy. for service<br><br>Donald Coffey<br>FA 1277471 |
| 9/5/08  | 1755                  | 41.0                      | ↓<br>1755                    | Propeller inspected in accordance with 100 hr inspection and found to be airworthy.<br>Donald Coffey<br>A/P 1277471                 |
| 10-1-09 | 1755                  | 41.0                      | 1755                         | Propeller inspected in accordance with CFR 43 and found to be airworthy condition.<br>Donald Coffey<br>A/P 1277471                  |
|         |                       |                           |                              | <b>SUB-TOTALS</b> this page   |
|         |                       |                           |                              | <b>TOTALS</b> —Carry forward to next page   |

| DATE        | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK  |
|-------------|-----------------------|---------------------------|------------------------------|--|
|             | 1756.5                |                           |                              | TOTALS brought forward from previous page  |
| TSOH -      | 42.5                  |                           |                              |  |
| 10/19/10    |                       |                           |                              | inspected Prop in accordance with 100HR inspection and found to be in airworthy condition and returned to service<br>Ronald D. Godfrey<br>IA <del>1277471</del> 1277471<br>240 - |
|             | 1760.7                |                           |                              |  |
| 10/25/10    | 1011                  |                           |                              | inspected Propeller in accordance with 100 Hr. Annual inspection and found to be airworthy condition and returned to service<br>Ronald Godfrey<br>AP 1277471                     |
| 4/10/12     |                       |                           |                              | inspected Propeller in accordance with annual inspection procedures and found to be airworthy.<br>Ronald Godfrey<br>AI 1277471   |
| 4-10-2012 - | TOTAL                 | 1762                      |                              |  |
|             | 48.0 hrs              | Since                     | OH.                          |  |

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

**SUB-TOTALS** this page  
**TOTALS**—Carry forward to next page

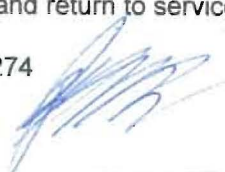
| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|-----------------------|---------------------------|------------------------------|---|
|      |                       |                           |                              | TOTALS brought forward from previous page   |

4/16/2013  
Tach time 1876.3

N756FC

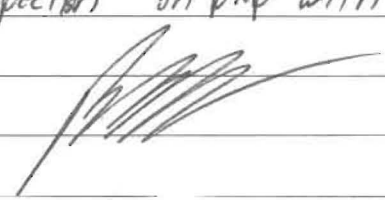
Performed annual inspection on prop. no defects noted at this time  
I certify this prop to be airworthy and return to service.

Jonathan Siemens A&P IA 3288274



\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

|        |        |  |  |  |
|--------|--------|--|--|--|
| 4-1-14 | 1972.5 |  |  | Performed Annual inspection on prop with no Defects noted. |
|        |        |  |  |  |
|        |        |  |  |  |



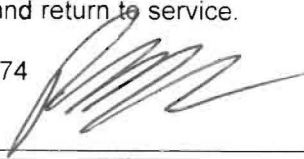
6/5/2015  
Tach time 2039.0  
TSMOH ~~1026.0~~

35

N756FC  
O-540-L2C5D

Performed annual inspection on prop with no defects noted.  
I certify this prop to be airworthy and return to service.

Jonathan Siemens A&P IA 3288274



\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

|  |  |  |  |        |
|--|--|--|--|--------|
| 7/5/2016   |  |  |  | N756FC |
| Tach time 2065.3   |  |  |  |        |
| TSMOH 347.3  |  |  |  |        |
| Performed annual inspection on prop with no defects noted.<br>I certify this prop to be airworthy and return to service. |  |  |  |        |
| Jonathan Siemens A&P IA 3288274  |  |  |  |        |



\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

|        |       |   |  |                                |
|--------|-------|---|--|--------------------------------|
| 6/5/17 | TSMOH | 0 |  | Installed OH'd Prop on N756FC. |
|        |       |   |  | Randy J. A&P IA                |
|        |       |   |  | 45040674                       |

JUNE 02, 2017

W/O 18445

OVERHAUL McCAULEY PROPELLER (DWG: B3D32C407) (SERIAL# 816354). I/A/W: McCAULEY MANUAL#MPC400/BOM100R8/SPM100R6. Mechanic making installation must comply with FAR 43.9. Repair Station DM2R773K certifies this propeller is airworthy with respect to the work performed.

SIGNED:   
SAN ANTONIO PROPELLER SERVICE

to next page

**SAN ANTONIO PROPELLER SERVICE, INC.**  
**SERVICEABLE PARTS TAG**

Work Order 18580

Customer Order No. \_\_\_\_\_

Customer's Name Longs Aircraft Service

Part Name Propeller Part Mfg. McCaughey

Part No. B3D320407 Serial No. 816354

Remarks OVERHAUL 1/1A/W manual #  
MPC400, BOM100 R8, SPM100R6

**MAINTENANCE RELEASE**

This stamped paper is an official document and shall be kept with the AIRCRAFT'S OFFICIAL HISTORICAL RECORDS. Work accomplished under the above listed work order number is on file at this agency. The above component was repaired and/or inspected in accordance with the current FEDERAL AVIATION REGULATION, ground functionally tested and approved for return to service subject to Flight Operational Test. The mechanic making the installation must C/W FAR 43.9.

Signed *Kurt*

Date JUNE 2, 2017

San Antonio Propeller Service, Inc.  
234 W. Turbo, San Antonio, Texas 78216  
FAA Approved Repair Station No. DM2R773K



BLADE DWG NO.  
BLADE SER NO.





82NDA-3  
B1474  
B1482  
B1492

All of the Manufacturers instructions, letters and bulletins contained in the service manual referenced, plus those listed below have been accomplished during this repair:

SERVICE LTR. 1987-3, 1989-2C, 1998-5, 2013-01,  
2014-01G, 2014-02

SERVICE BUL. 119A, 227B, 2107

A.D. NOTE

| DATE   | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                 |
|--|-----------------------|---------------------------|------------------------------|---|
|  |                       |                           |                              | TOTALS brought forward from previous page   |
| 12-21-2020   | TCH<br>2882.2         |                           |                              | Reinstalled prop on aircraft. Aircraft test run with no leaks found. Returned to service. — (18) AP5032247              |
| <br><b>FLYTEX AVIATION, LLC</b><br>Seminole TX 79360<br>432-788-7137  |                       |                           |                              |   |
| 8-20-21  | Tach time: 44:32      | 22.1                      |                              | N756FC  |
| Performed annual inspection on prop. ADs complied with to this date using Tdata2021-17.<br>I certify this propeller to be airworthy and return to service.   |                       |                           |                              | <br>AJ Froese, A&P IA 4017197        |
| <br>432-788-7137 FLYTEX AVIATION, LLC Seminole TX 79360   |                       |                           |                              |   |
| N756FC 10-1-22 Tach 3110.7 Hobbs 3847.9  |                       |                           |                              |   |
| Performed annual inspection on prop. Removed prop and sent to SA propeller for inspection of blade angles, no defects noted. Reinstalled prop using new oring and hardware IAW McAuley maint manual.<br>I certify this prop to be airworthy and return to service. |                       |                           |                              | <br>Jonathan Siemens, A&P IA 3288274 |
|  |                       |                           |                              | SUB-TOTALS this page  |
|  |                       |                           |                              | TOTALS—Carry forward to next page   |



SAN ANTONIO PROPELLER SERVICE, INC.  
SERVICEABLE PARTS TAG

Work Order 19746

Customer Order No. \_\_\_\_\_

Customer's Name Longs Aircraft Serv.

Part Name Propeller Part Mfg. McCauley

Part No. B3D32C407 Serial No. 816354

Remarks Tear down, visual inspect, reseal, refinish,  
bench test and static balance I/A/W  
McCauley manuals MPC400 and Bom100

MAINTENANCE RELEASE

This stamped paper is an official document and shall be kept with the AIRCRAFT'S OFFICIAL HISTORICAL RECORDS. Work accomplished under the above listed work order number is on file at this agency. The above component was repaired and/or inspected in accordance with the current FEDERAL AVIATION REGULATION, ground functionally tested and approved for return to service subject to Flight Operational Test. The mechanic making the installation must C/W FAR 43.9

Signed [Signature]

Date September 21, 2020

San Antonio Propeller Service, Inc.  
234 W. Turbo • San Antonio, Texas 78216  
FAA Approved Repair Station No. DM2R773K

\* BLADE DWG NO. G-82 NDA-3  
BLADE SER NO 1. B1474  
2. B1482  
3. B1492  
4. \_\_\_\_\_  
5. \_\_\_\_\_

All of the Manufacturers instructions, letters and bulletins contained in the service manual referenced, plus those listed below have been accomplished during this repair

SERVICE LTR. \_\_\_\_\_  
\_\_\_\_\_

SERVICE BUL. \_\_\_\_\_  
\_\_\_\_\_

SERVICE INSTR. \_\_\_\_\_  
\_\_\_\_\_

A.D. NOTE \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



