N67BF

ACFT 461-02 Prop Ser NO A 59153

### PROPELLER LOG BOOK



### SENSENICH PROPELLER MFG. CO. Lititz, Pennsylvania 17543

Internet: http://www.sensenich.com.

THIS LOG BOOK IS TO BE KEPT
WITH THE PROPELLER
FOR RECORDING OF ALL PROPELLER MAINTENANCE WORK PERFORMED

Book #1

### PROPELLER MAINTENANCE RECORD

| PROPELLER MODEL         | 4DM658-1-56 | _ |
|-------------------------|-------------|---|
| PROPELLER SERIAL NUMBER | A59153      | _ |

## TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

| PROPELLER SERIES**      | BOLT DIA. (inches)                | F                                       | RECOMMENDED WRENCH TORQUE  |       |
|-------------------------|-----------------------------------|---|----------------------------|-------|
| PROPELLER SERIES        | BOLI DIA. (IIICHES)               | Inlb.                                   | ftlb.                      | nm.   |
| 69CK, M69CK (6 bolts)   | The same and the same of the same | General Carlos                          |                            |       |
| 72CK (6 bolts)          |                                   |   | A Commence of the state of |       |
| 74CK, M74CK (6 bolts)   |                                   |   | · Control of the control   |       |
| 76AK, M76AK (6 bolts)   | 3/8 (0.375)                       | 280-300                                 | 23-25                      | 32-34 |
| 76AM6, M76AM (6 bolts)  |                                   | N. Service                              |                            |       |
| 74DM6, M74DM (6 bolts)  |                                   | Zalica<br>Zalica                        |                            |       |
| 74DR, M74DR (8 bolts)   |                                   |   |                            |       |
| 74DM7 (6 bolts)         | 7/16 (0.4375)                     | 480-540                                 | 40-45                      | 54-61 |
| 72CC, 72FM8 (6 bolts)   |                                   |   |                            |       |
| 74DC, M74DC (6 bolts)   | 1/2 (0.500)                       | 720-780                                 | 60-65                      | 81-88 |
| 76EM8, M76EMM (6 bolts) |                                   | 100000000000000000000000000000000000000 |                            |       |
| * 80BM8, M80BMM (bolts) |                                   |   |                            |       |

<sup>\*</sup> Not in production

<sup>\*\*</sup> These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

| DATE              | TACH             | DESCRIPTION OF WORK  | SIGNATI  | JRE 3740      |
|-------------------|------------------|--|----------|---------------|
|                   |                  |  | 6.843    | 20-3-3        |
| Date:             | 03-15-2002       |  |          |               |
|                   | Time: 0.0        |  |          |               |
| aircra            |                  | odel 74DM6S8-1-56, S/N: A59153 installed on this 1-2002, on this date. | 4.46%    | \φ φ = 5.\$ - |
|                   |                  | Wale h of J  |          |               |
|                   |                  | DALE L. GAUGER DMIR501214CE.   | 5.83x    | 70-13-        |
| - 145 No. 165 No. | 5 46 0 34 1 1 W  | eresign ted I And also disease   |          |               |
| > 2 10 man        | 34 July 3        | A Some to Be while   |          |               |
| 43 X 14           | S (SA)           |  |          |               |
| Beces             | 2 Tarty Decriped | AU 1174 Not TONE TONE  | 1876 758 | 6000          |
| WALLE             | 3 2006 / 400 6   | A Same feet when the special was                                       |          |               |
|                   |                  | & MEUNICKEL LENGTH 184   |          |               |

| DATE    | TACH<br>TIME | DESCRIPTION OF WORK      | SIGNATURE  |
|---------|--------------|--------------------------|--|
| 3-4-03  | 640          | I certify that this fl   | efeller Has Been   |
|         |              | inspected in m Annual 1  | A STATE OF THE PROPERTY OF THE |
|         |              | to be Aixworthy Londe    |  |
| 3-22-04 | 100.0        | AD 03-13-17 A/A B        | no service work  |
|         | ,            | Done I certify that      | this peopelled Has Been  |
|         |              | inspected Itw An Anun    | of juspection And  |
|         |              | Found to be sikworthy,   | Lovalde Monton Ay 23376440   |
| 3-21-05 | 123.0        | I CERTIFY that the       | 3 propeller Has Bee  |
|         |              | And Found to Be AIR      | mal inspection   |
|         |              | And Found to Be AIR      | wolthy Romalds. Work   |
| -       |              |                          | AP 233 76 4403 I   |
| 3-9-06  | 151.4        | I caltify that this      |  |
|         |              | inspected i see on Annu- | 1 inspection And Found   |
|         |              | Be Ailwalty Lords        | North 1-p233764403IA   |

| DATE                       | TACH<br>TIME    | DESCRIPTION OF WORK         | SIGNATURE   |
|----------------------------|-----------------|-----------------------------|-------------|
| -19-09                     | 233.0           | A. certibuy, That this      |             |
|                            |                 | propeller hus been ingested |             |
| 4 10 10 10 10              |                 | in accordance with          |             |
|                            |                 | an annual Ineporter         | 11、11日本中国中国 |
|                            |                 | and is determined to        |             |
| 4.7                        |                 | be in an alworthy           |             |
|                            |                 | Condition,                  |             |
| 1 1 1 1 1                  | a selection and | Drieshe APG64332IA          |             |
| I certify th<br>Annual ins |                 |                             |             |

| certify that this<br>airworthy<br>Charles R. | propeller has been inspe   | merican Champion Aircraft Co  | TSMOH: 313<br>rporation Service Manual. I    |
|--|----------------------------|-------------------------------|--|
| certify that this<br>airworthy<br>Charles R. | propeller has been inspe   | cted in accordance with an Ar | rnoration Service Manual I                   |
|  | 101000                     | 0 0                           | nual inspection and was found                |
|  |                            | R. Re roug                    | A&P, IA 2734865                              |
| /13/2015, Tacl                               | Time 364.5, Total Time: 3  | 364.5                         | A CANADA CARACTERIA CONTRACTOR OF THE CANADA |
| certify that thi                             | prop has been inspected    | in accordance with an Annua   | I inspection and is airworthy.               |
| harles R DeLon                               | E Chack R                  | Delo With an Annua            |  |
| as to build he                               | - Chack                    |                               | A&P IA 2734865                               |
| Date: 01/25/20                               | 7 Hours: 401.6 TTSN        | Tail: N67BF                   |  |
| Make: American                               | Champion Model: 7GCAA      | S/N: 461-2002                 |  |
|  | in an Airworthy Condition. | an Annual Inspection and was  |  |

| propeller has been inspected IAV to be in an Airworthy Condition.  I IA 2994200 A&P                | S/N: 461-2002<br>V an Annual Inspection and was  | SIGNATURE   |
|--|--|---|
| # 1 200 1200 A&F   |  |   |
| <b>EVIATION</b>  | EPIX AVIATION  2802 Airport Drive, Suite 1  Chesapeake, Virginia 23323  757-421-4973  EpixAviation.com | N67BF<br>wo 32517                                   |
| Tach reads 512.5<br>Prop Total time since new 512.5  |  | Date: 11/16/18                                      |
| nspected propeller in accordance v<br>OK. I certify that this propeller has found to be airworthy. | vith FAR 43 appendix D. Dressed blades ar<br>been inspected in accordance with an 100                  | nd checked track. Run-up<br>hour inspection and was |
| James E. Parkman AP 3270184 IA   | w  |   |
|  |  |   |

PROP MODEL: 74DM6S8 PROP S/N: REG, NO: N67BF WORK ORDER: 22400

#### **Aerodyne Corporation**

Repair Station No. HO1R-199K 5198 West Military Highway Chesapeake, VA 23321 USA Phone: (757) 488-2898 DATE: 7/8/2019 A/C TSN: 561.6 PROP TT: 561.6 TACH: 561.6

#### **Prop Entries**

(2) Dynamically balanced propeller in accordance with DynaVibe Dynamic Propeller Balancing Instructions No. 1-07. Beginning IPS: .24. Ending IPS: .08.

The article identified hereon was inspected and repaired in accordance with current Federal Aviation Regulations, was found to be airworthy for the work performed and is approved for return to service.

DATE: 7/8/2019

SIGNED

Work Order: 22400

Denise Eaton
Certified Repair Station No. HO1R-199K

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PROP MODEL: 74DM68-1-56 PROP S/N: A59153 REG. NO: N67BF WORK ORDER: 22547 **Aerodyne Corporation** 

Repair Station No. HO1R-199K 5198 West Military Highway Chesapeake, VA 23321 USA Phone: (757) 488-2898 DATE: 11/14/2019 A/C TSN: 600.2 PROP TT: 600.2 TACH: 600.2

#### **Prop Entries**

(3) Completed propeller 100 hour inspection in accordance with the manufacturer's recommendations and a checklist conforming to Title 14 Code of Federal Regulations Chapter 43 Appendix D. Denicked blades.

The article identified hereon was inspected in accordance with a 100 Hour Inspection, found to be in an airworthy condition and approved for return to service.

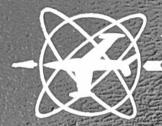
DATE: 11/14/2019

SIGNED:

Work Order: 22547

Denise Eaton
Certified Repair Station No. HO1R-199K

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# The Standard PROPELLER LOG

ASA-SP-L

### Book # 2

| 1度位置。2015年至12月20日的10日本海岸,1925年,1925年中央            | DOOK # 2   |
|---|--|
| Propeller Record General Information              |  |
| Propeller Manufacturer 5 ensenic<br>74 DM 658-1-5 | L trafficher in the state of th |
| Model 740M658-1-5                                 | Type   |
| Hub Series #                                      | Blade # A 59153  |
| Date of Manufacture                               | A CONTRACTOR OF THE PROPERTY O |
|   |  |
|   |  |
|   |  |
|   |  |
| Make/Model  | Serial #   |
| Aircraft Installed On: American C                 | hanpan 461-2002  |
| 7 GCAA  |  |
| 7 GCAA<br>N 67 BF                                 |  |
|   |  |
|   |  |



ACE Flight Solutions
95 Aviation Way
redericksburg VA 22406

| Date<br>Nex<br>Due | Flight Solutions Fredericksburg VA 22406   | <u> </u> |
|--------------------|--|----------|
| Yea<br>Date        | Aircraft Registration:N67BF  | <u> </u> |
| Nex<br>Due         | Performed an Annual Inspection referencing FAR 43, Appendix D and approved the prop for return to service. |          |
| Date               | Signed:         Date:         Dec 21, 2020_           Name (Printed):         John Calhoon                 | 5000     |
| Nex<br>Due:        | Mech. Cert. # or Repair Station #  |          |

|                      |                                 |   | HUB & BLADE INS   | SPECTIONS, REPAIR | S AND ALTERA     | TIONS         |
|----------------------|---------------------------------|---|---|-------------------|------------------|---------------|
|                      |                                 | ACE   | ACE Flight Solutions  |                   |                  |               |
| Year<br>Date         |                                 | ACE<br>Tight Solutions  | 95 Aviation Way<br>Fredericksburg VA 22406  |                   | + 8              | l sets i      |
| Due:                 | Aircraft Registrati             |   | & Model: American Champion 7GCA<br>56 Prop S/N: L-19628-39A   | AA S/N; 461-2002  |                  | and Prob      |
| Year<br>Date         | Perform     CW 100     This Pro | ed Annual Inspection per I<br>hr Inspection of propeller,<br>peller has been found to b | 20 Table 17 CH (1971) A Section 17 (1971) Charles (1974) A Section 1884 (1984) A Section 1974 (1984) Charles (1974) |                   | ch MM,           | exact<br>Wish |
| Due                  | igned: Zuk                      | al C Dura   | Date:Dec 8, 202   | 21                |                  | aut trace     |
| Yea                  |                                 |   |   |                   |                  | - rreads      |
| Date:                |                                 |   |   |                   |                  | taning t      |
| Next Inspection Due: | Time Since<br>Overhaul          |   |   |                   | Soft most contra | ngont trail   |
|                      | Overnau                         | Mech. Cert. # or Repair   | r Station #   |                   |                  | F. Calif      |

| ☐ HUB & BLA             | DE INS               | Eagle's Nest Flight Services Annual Inspection  249 Aero Dr. Waynesboro, VA 22980   |
|-------------------------|----------------------|---|
| Year:                   | Total Ti<br>in Servi | N67BF Propeller Date: 12-19-2022 Tach: 807.9 PTT: 807.9  I certify that this propeller was inspected in accordance with a 100-hour inspection, and was                |
| Next Inspection<br>Due: | Time S<br>Overha     | determined to be in airworthy condition.  Athur W. Salatin A&P 2221823  |
| Year:                   | Total Ti<br>in Servi | Eagle's Nest Flight Services 249 Aero Dr. Waynesboro, VA 22980  N67BF Propeller Date: 11-27-2023 Tach: 863.5 PTT: 863.5   |
| Next Inspection<br>Due: | Time Si<br>Overha    | I certify that this propeller was inspected in accordance with a 100-hour inspection, and was determined to be in airworthy condition.  Arthur W. Salatin A&P 2221823 |
| Year:                   | Total<br>in Se       | Eagle's Nest Flight Services 249 Aero Dr. Waynesboro, VA 22980  N67BF Propeller Date: 12-5-2024 Tach: 909.8 PTT: 909.8  |
| Next Inspection<br>Due: | Overl                | I certify that this propeller was inspected in accordance with a 100-hour inspection, and was determined to be airworthy condition.  Arthur W. Salatin A&P 2221823    |