

# **AIRCRAFT TECHNICAL LOGS**

## **Section 4. PROPELLER**

# PROPELLER LOG

1. Make HARTZELL
2. Model HC-C2YR-1BF
3. Specification No. E-920
4. Date of Manufacture \_\_\_\_\_
5. Hub Serial No. CH 38378B
6. Blades
  - (a) Design No. F74955
  - (b) Blade Serial Nos.
    - ~~(i)~~ K08344
    - ~~(ii)~~ K08345
    - (iii) \_\_\_\_\_
    - (iv) \_\_\_\_\_
    - (v) \_\_\_\_\_
  - (c) Pitch Setting
    - (i) Basic \_\_\_\_\_
    - (ii) High \_\_\_\_\_
    - (iii) Low \_\_\_\_\_
    - (iv) Reverse \_\_\_\_\_

# PROPELLER SERVICE AND

| DATE            | TIME RUN |      | TOTAL TIME SINCE OVERHAUL |      | INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE |
|-----------------|----------|------|---------------------------|------|---|
|                 | HRS.     | MIN. | HRS.                      | MIN. |   |
| BROUGHT FORWARD |          |      |                           |      |   |
| 01 NOV 2004     |          |      | 4.5                       |      | PROPELLER INSTALLED NEW ON DAY 4056<br>HOURS BROUGHT FORWARD                                |



MODERN AERO, INC.  
14801 PIONEER TRAIL  
EDEN PRAIRIE, MN 55347  
952-941-2595

N832DS

DATE: 11/23/04

HOBBS: 25.5  
PROPTT: 25.5

COMPLETED 100HR INSPECTION ON THIS DATE PER DIAMOND DA-40 MAINTENANCE MANUAL. I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. MODERN AERO W/O # 32953

KEN R FISCHBACH A&P/IA 504925029

*Ken R Fischbach*

12-05-2005  
N832DS

Hobbs: 0219.9  
Hartzell HC-C2YR-1BF

Total Time: 0219.9  
SN: CH38378B

Dressed leading edges of prop blades. Painted blade faces. Grease propeller from forward zerks. I certify this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

Eric Nelson AP508211046IA *E. Nelson*  
Beaver Aviation Inc, N6469 Hwy 26, Juneau WI 53039, 920-386-2636

Date: 1/12/2007; Aircraft: N123TV; Type: DIAMOND DA 40; S/N: 40.432; Hobbs: 308.7; Total Time: 308.7;  
Engine - Type: IO-360-M1A, S/N: L-31679-51A, Time: 308.7; Prop - Type: HC-C2YR-BF, S/N: CH38378B, Time:  
308.7

\*\*\*Prop Work\*\*\* ID 2387

Completed an Annual inspection in accordance with the Diamond DA40 Inspection Form and Service  
Manual. Ground run for ops and leak ck good.

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined  
to be in airworthy condition.

Tim McGuire

A&P473138392 IA

☐ Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



☒ Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

N123TV

Hartzell

HC-C2YR-1BF / F7495S

SN: CH38378B

6-20-2008

Hobbs: 345.3

Total: 345.3

Dressed leading edge of propeller blades. See Beaver Aviation Inc, "Aircraft Inspection Report" for details  
of this inspection. I certify this propeller has been inspected in accordance with an annual inspection and  
was determined to be in airworthy condition.

Eric Nelson AP508211046IA

Beaver Aviation Inc, N6469 Hwy 26, Juneau WI 53039, 920-386-2636

AL THIS PAGE

TOTAL FROM

# MAINTENANCE RECORD

1

REPAIRS, ADJUSTMENTS, MODIFICATIONS  
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE  
NUMBER

432 AS PER STC No. SA01850CH

H. Seibel  
H. Seibel

DA  
0.11  
DA  
0.11

Date: 10/01/2010; Aircraft: N123TV; Type: DIAMOND DA 40; S/N: 40.432; Hobbs: 355.9; Total Time: 355.9;  
Engine - Type: IO-360-M1A, S/N: L-31679-51A, Time: 355.9; Prop - Type: HC-C2YR-BF, S/N: CH38378B, Time:  
355.9

\*\*\*Prop Work\*\*\*

Completed an Annual inspection in accordance with the Diamond Aircraft DA40 Inspection Form and Service Manual.

I certify that this prop has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Doug Seibel

A&P389765035 IA *Doug Seibel* IA389765035

☐ Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



☒ Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

Date: 10/25/2011; Aircraft: N123TV; Type: DIAMOND DA 40; S/N: 40.432; Hobbs: 383.9; Total Time: 383.9;  
Engine - Type: IO-360-M1A, S/N: L-31679-51A, Time: 383.9; Prop - Type: HC-C2YR-BF, S/N: CH38378B, Time:  
383.9

\*\*\*Prop Work\*\*\*

Completed an Annual inspection in accordance with FAR 43, Appendix D.

I certify that this prop has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Doug Seibel

A&P389765035 IA *Doug Seibel* IA389765035

☐ Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



☒ Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567