



# PROPELLER MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N 34835  
Propeller Manufacturer MC CAULEY  
Hub Model 2 D 34 C 208  
Blade Design No. 82 PA -6  
Hub Serial No. 735930 793823

Blade Serial No's.

1. K 24788
2. K 24804
3. \_\_\_\_\_
4. \_\_\_\_\_

Pitch Range:

High 26.0° Low 12.1°  
Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Manufacturer \_\_\_\_\_

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Date installed on aircraft 11/07/73

Time Between Overhauls (TBO) 1200 Hours

If used on multi-engine aircraft:

- Right       Left  
 Front       Rear

(All applicable information must be filled in)



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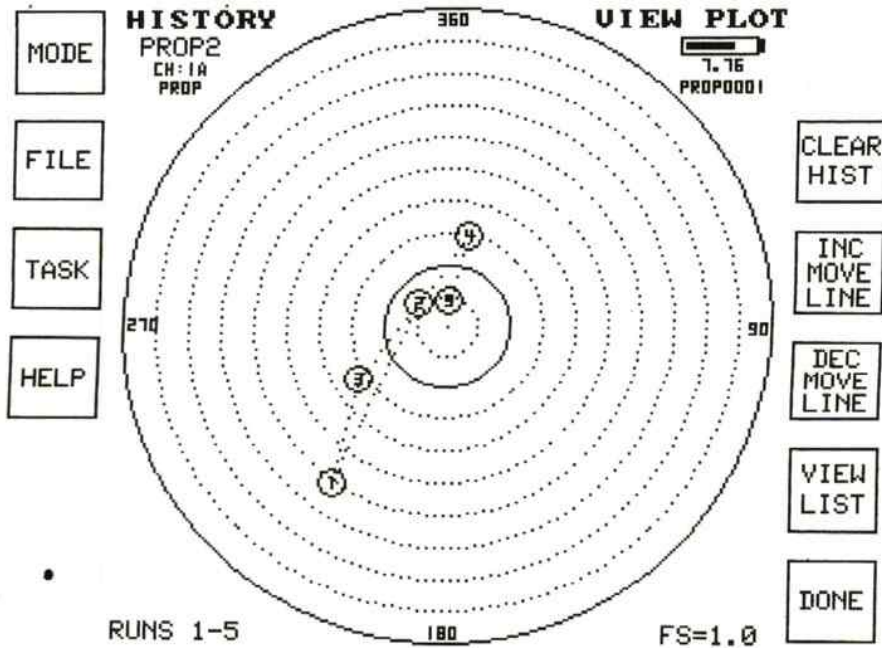
| DATE    | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------|-----------------------|---------------------------|------------------------------|---|
|         |                       |                           |                              | <b>TOTALS</b> brought forward from previous page  |
| 4/03/03 |                       |                           | 2405.6                       | PROPELLER BALANCED  |
|         |                       |                           |                              |   |
|         |                       |                           |                              |   |
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|         |                       |                           |                              | <b>SUB-TOTALS</b> this page   |

----- MICROVIB II BALANCE HISTORY -----

DATE: 04/07/03 A/C: N34835 MDL: OPER: JB

| RUN | TYPE | RPM    | VIB LEVEL  | PHASE | WT1    | LOC1 | WT2  | LOC2 | SENS | TACH |
|-----|------|--------|------------|-------|--------|------|------|------|------|------|
| 1   | L    | 2142.2 | 0.609 IN/S | 215.5 | 32.70  | 240  | 0.00 | 0    | 80.0 | 90   |
| 2   | L R  | 2157.1 | 0.124 IN/S | 309.1 | 29.60  | 240  | 0.00 | 0    | 52.0 | 96   |
| 3   | L    | 2166.8 | 0.322 IN/S | 238.0 | 37.39  | 222  | 0.00 | 0    | 88.5 | 106  |
| 4   | LS   | 2168.7 | 0.297 IN/S | 12.3  | -20.20 | 240  | 0.00 | 180  | 65.5 | 102  |
| 5   | LS   | 2169.1 | 0.088 IN/S | 1.9   | -9.34  | 240  | 2.45 | 180  | 95.5 | 103  |

COMP: MDL: DESC: HRS:



MICROVIB II: S/N:1001 VER:1.31.69X.63 CAL:07/29/2002

DYNAMIC PROPELLER BALANCE PERFORMED. STARTING VIBRATION 0.609 IPS. FINAL 0.088 IPS. REMOVED EXISTING DYNAMIC BALANCE WEIGHTS FROM SPINNER BACK PLATE. John W. Beach, Jr. A&P 308-32-0926

| 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 |
|--|-----------------------|---------------------------|------------------------------|---|
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PROP MODEL:  
B2D434C208/82PA-6  
PROP S/N: 793823  
REG. NO: 34835  
WORK ORDER:  
27142-09-2016



**Howard Aviation, Inc.**  
Repair Station No. TO3R874L  
1401 Fairplex Drive  
La Verne, CA 91750  
Phone: 909-593-2596

DATE: 4/4/2017  
A/C TSN: 3030.67  
PROP TT: 3030.67  
TSPOH: 681.77  
TACH: 2530.67

**Prop Entries**

Inspected propeller, spinner and bulkhead I/A/W service manual.

I certify this propeller has been inspected I/A/W a 100 Hour Inspection and repaired in accordance with current Federal Aviation Regulations and was determined to be in an airworthy condition.

DATE: 4/4/2017

SIGNED:

Robin Howard  
Certified Repair Station No. TO3R874L

Work Order: 27142-09-2016

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DATE: 4 10 2019  
REG. NO: N34835  
TACH: 2973.19

**Mesilla Valley Aircraft (KLRU)**  
685 White Lightning Dr. Las Cruces, NM  
Bus (575)-541-0878 mvaao@mesillavalleyaircraft.com

MODEL: B2D34C208-A  
PTT: 3174.37 TSMOH: 778.88  
S/N: 793823

Performed 100HR inspection on Propeller IAW FAR 43 App. D, Cessna service manual and all other applicable airworthiness data. Dressed nicks as required. There are no A.D.s due at this time. I certify this propeller has been inspected IAW a 100Hr inspection and was found to be in airworthy condition on this date. Christopher A. Johnson A&P3794542

| M.V.A.O. LLC  |                |                   |
|---|----------------|-------------------|
| Las Cruces International Airport (KLRU)   |                |                   |
| Make: McCauley  | Model: B2D34C  | Serial # 793823   |
| N#: 34835   | W/O#           | Date : 06-12-2019 |
| Tach Time: 2670.37  | PTT: 3170.37   | PTSMOH: 821.47    |
| Completed 100hr inspection IAW FAR 43 app. D, Cessna service manual and applicable airworthiness data. Dressed nicks as required. There are no A.D.'s due at this time. |                |                   |
| I certify this Propeller has been inspected IAW a 100 hr inspection and was found to be airworthy on this date.   |                |                   |
| Oscar Reyes   | A&P# 460438513 |                   |

| M.V.A.O. LLC  |                |                   |
|---|----------------|-------------------|
| Las Cruces International Airport (KLRU)   |                |                   |
| Make: McCauley  | Model: B2D34C  | Serial # 793823   |
| N#: 34835   | W/O#           | Date : 07-02-2020 |
| Tach Time: 2748.51  | PTT: 3248.57   | PTSMOH: 899.67    |
| Completed 100hr inspection IAW FAR 43 app. D, Cessna service manual and applicable airworthiness data. Dressed nicks as required. There are no A.D.'s due at this time. |                |                   |
| I certify this Propeller has been inspected IAW a 100 hr inspection and was found to be airworthy on this date.   |                |                   |
| Oscar Reyes   | A&P# 460438513 |                   |

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