

25 hours on tech

PROFESSIONAL  
**Aircraft Propeller/Rotor Log**



F.A.A. REPAIR STATION #S01-8

881 W. AMITY RD.

BOISE, IDAHO 83705

PHONE (208) 344-5161

OUT OF STATE 1-800-643-8379

# MAINTENANCE RELEASE

TYPE OF UNIT Propeller SERIAL No. AU-6775  
MANUFACTURER Hartzell  
MODEL HC-C2YR-2CLEUF/FJC7666A-2R

The component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this agency under

WORK ORDER No. 90112 DATE 9-14-90  
SIGNED H. C. Maxwell FOR

**MAXWELL AIRCRAFT SERVICE, INC.**

**CRYSTAL AIRPORT • MINNEAPOLIS, MINN. 55429**  
FAA Approved Repair Station No. UF2R211L

(over)

NOTE: Work Performed On This Order  
Can Not Be Considered An Overhaul.

Manufacturers recommended TBO as of 4-12-85  
is 1500 Hours and /or 5 years.

## PROPELLER/ROTOR LOGBOOK

Propeller Model HC-C24K-2CLEUF <sup>Blade</sup> Type FJC7666A-2R Hub Serial # AU 6775

Manufacturer Hartnell Blade Serial # E59526

Date of Manufacture \_\_\_\_\_ E61329

### PITCH SETTINGS

**Owner[s]**

Low 13.1 High 80.1  
Reverse \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

## PROPELLER/ROTOR HISTORY

### Propeller/Rotor Installed On:

ENGINE TYPE

ENGINE SERIAL NUMBER

POSITION ( If Multi-Engine Aircraft )

DATE INSTALLED \_\_\_\_\_

## MAKE AND MODEL AIRCRAFT

**AIRCRAFT REGISTRATION NO.**

DATE INSTALLED \_\_\_\_\_

[illegible]

**NOTE:** Compliance with A.D. Notes and Factory Bulletins pertaining to propellers/rotors should be entered in the

appropriate section of this log.

## PROPELLER/ROTOR HISTORY

Propeller/Rotor  
Installed On:

ENGINE TYPE \_\_\_\_\_ MAKE AND MODEL AIRCRAFT \_\_\_\_\_  
ENGINE SERIAL NUMBER \_\_\_\_\_ AIRCRAFT REGISTRATION NO. \_\_\_\_\_  
POSITION ( If Multi-Engine Aircraft ) \_\_\_\_\_ DATE INSTALLED \_\_\_\_\_

| Date      | Total Time | Time Since<br>Major Overhaul | Repair Station and Number                                                                                | Work Performed                                                             |
|-----------|------------|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 5-2-85    | HOBBS      | 201.0                        | INSTALLED #4 ENGINE, LYCOMING TIO-360<br>E1A6D, SN RL-000212-74T. <i>Link Chain A/P 5198860</i>          |                                                                            |
| Feb 15-86 |            |                              |                                                                                                          | Checked Air Pressure & Greased Prop. A/P. 712031716<br><i>Gay O. Hilly</i> |
| 7-14-88   | HOBBS      | 38.1                         | DRESS BLADES, CHECK DOME PRESS., INSPECT<br>HUB SPINNER AND BULKHEAD.<br><i>Link Chain A/P 519886010</i> |                                                                            |
|           |            |                              |                                                                                                          |                                                                            |
|           |            |                              |                                                                                                          |                                                                            |
|           |            |                              |                                                                                                          |                                                                            |

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# PROPELLER/ ROTOR HISTORY

## PROPELLER/ROTOR HISTORY

Installed On:

ENGINE TYPE \_\_\_\_\_  
 ENGINE SERIAL NUMBER \_\_\_\_\_  
 POSITION (If Multi-Engine Aircraft) \_\_\_\_\_  
 MAKE AND MODEL AIRCRAFT \_\_\_\_\_  
 AIRCRAFT REGISTRATION NO. \_\_\_\_\_  
 DATE INSTALLED \_\_\_\_\_

| Total Time | Time Since Major Overhaul | Repair Station and Number | Work Performed |
|------------|---------------------------|---------------------------|----------------|
|------------|---------------------------|---------------------------|----------------|

99 #08BS 887.6 SOH 286.6 HRS DRESS AND PAINT BLADES, JUST.  
 SPINNING BURSHARD HUB CR DIME REES  
 44P57986010

|         |               |     |
|---------|---------------|-----|
| 9-14-90 | Airplane Time | 925 |
|---------|---------------|-----|

44P57986010  
 44-6775  
 44-6775

which was repaired by  
 XWELL AIRCRAFT SERVICE, INC. "PROP  
 MINNEAPOLIS, MINN., REPAIR STATION  
 228211. A description of the repair is on file at

9-14-90  
 9-14-90  
 9-14-90

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## PROPELLER/ROTOR HISTORY

Propeller/Rotor  
Installed On:

ENGINE TYPE \_\_\_\_\_

MAKE AND MODEL AIRCRAFT \_\_\_\_\_

ENGINE SERIAL NUMBER \_\_\_\_\_

AIRCRAFT REGISTRATION NO. \_\_\_\_\_

POSITION ( If Multi-Engine Aircraft) \_\_\_\_\_

DATE INSTALLED \_\_\_\_\_

| Date     | Total Time      | Time Since<br>Major Overhaul | Repair Station and Number                                                                             | Work Performed        |
|----------|-----------------|------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------|
| 10-13-93 | 1066.5<br>989.9 |                              | Completed 100 inspection on propeller. AD 90-2-23 by visual inspection. inspection Due Each 50 Hours. |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
| 3-9-95   | 1015.2 Hours    |                              | Completed AD 90-2-23                                                                                  | Visual Due each 50 hr |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |
|          |                 |                              |                                                                                                       |                       |

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# PROPELLER/ ROTOR HISTORY

## PROPELLER/ROTOR HISTORY

ENGINE TYPE \_\_\_\_\_  
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 MAKE AND MODEL AIRCRAFT \_\_\_\_\_  
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|------|------------|------------------------------|---------------------------|----------------|
|------|------------|------------------------------|---------------------------|----------------|

|    |                 |                                                                                                                                                                                                   |  |  |
|----|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 98 | 1038.6<br>H0385 | Completed 100 HR INSPECTION A.D. 90-2-23 However THIS AD. DOES NOT APPLY According to SR 164. ENGINE IS NOT A 540 + THIS IS NOT AN A6 AIRCRAFT OR AEROBATIC AIRCRAFT. <i>Whitcomb 4713073202A</i> |  |  |
|----|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

|      |        |                                                                                |  |  |
|------|--------|--------------------------------------------------------------------------------|--|--|
| 2000 | 1059.8 | <i>dw 100 HR INSPECTION ON PROPELLER; SERVICED w/ Aeroshell #6 4713073202A</i> |  |  |
|------|--------|--------------------------------------------------------------------------------|--|--|

|     |        |                                                                                                            |  |  |
|-----|--------|------------------------------------------------------------------------------------------------------------|--|--|
| 301 | 1078.4 | <i>C/w 100 HR INSPECTION ON PROPELLOR SERVICED w/ Aeroshell #6 + Serviced Plunger to 38lbs of Nitrogen</i> |  |  |
|-----|--------|------------------------------------------------------------------------------------------------------------|--|--|

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

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# PROPELLER/ ROTOR HISTORY

## PROPELLER/ROTOR HISTORY

ENGINE TYPE \_\_\_\_\_  
 ENGINE SERIAL NUMBER \_\_\_\_\_  
 POSITION ( If Multi-Engine Aircraft) \_\_\_\_\_  
 MAKE AND MODEL AIRCRAFT \_\_\_\_\_  
 AIRCRAFT REGISTRATION NO. \_\_\_\_\_  
 DATE INSTALLED \_\_\_\_\_

Propeller/Rotor  
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|------|------------|------------------------------|---------------------------|----------------|
|------|------------|------------------------------|---------------------------|----------------|

|        |        |  |                                                                              |  |
|--------|--------|--|------------------------------------------------------------------------------|--|
| 3-2006 | 1091.7 |  | AD 2006-18-15 on Propeller is due within 50 hrs<br>Mark L. Judd #P 503907125 |  |
|--------|--------|--|------------------------------------------------------------------------------|--|

|       |       |        |                                                                |  |
|-------|-------|--------|----------------------------------------------------------------|--|
| 10-09 | Helix | 1095.3 | Revised parts Prop<br>Checked Propeller nut<br>Armstrong Rotor |  |
|-------|-------|--------|----------------------------------------------------------------|--|

|         |      |        |                                                                                                                                                                                              |  |
|---------|------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1/4/16  | Each | 1098.4 | chk 100hr inspection on prop. using overhaul<br>#6 check plunger to 38# of nitrogen check this for<br>crack visually from base. next inspection due 50 hr<br>from 1382672 #4 see data sheets |  |
| 9/14/90 |      |        |                                                                                                                                                                                              |  |

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## PROPELLER/ROTOR HISTORY

### ENGINE TYPE

**ENGINE SERIAL NUMBER**

**POSITION ( If Multi-Engine Aircraft )**

## MAKE AND MODEL AIRCRAFT

AIRCRAFT REGISTRATION NO.

DATE INSTALLED \_\_\_\_\_

| Date                                          | Total Time | Time Since Major Overhaul | Repair Station and Number | Work Performed |
|-----------------------------------------------|------------|---------------------------|---------------------------|----------------|
| 9-24-19                                       | 1109.9     | AFTT                      |                           |                |
|                                               | 1109.9     | PTT                       |                           |                |
| Logbook Ended This Date. Zuh Boyle 3420 723T. |            |                           |                           |                |

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