

HC-922K-8D

S/N ~~1091~~ 187L



# SANTA MONICA PROPELLER

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**Propeller Logbook**

{RON  
S.M.}

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3135 DONALD DOUGLAS LOOP S, SANTA MONICA, CALIF. 90405-6186  
PHONE #: 1-800-421-9995  
FAA ARS ZY2R362L

# PROPELLER MAINTENANCE RECORD

LEFT ENGINE

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

Blade Design \_\_\_\_\_

Diameter \_\_\_\_\_

Hub Ser. No. \_\_\_\_\_

Blade Ser. Nos. \_\_\_\_\_

No. 1 \_\_\_\_\_

No. 2 \_\_\_\_\_

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

PITCH RANGE

High \_\_\_\_\_ Low \_\_\_\_\_

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

Governor Model \_\_\_\_\_

RIGHT ENGINE

Hub Model HC-922K-80

Blade Design 8447A-12A

Diameter 72"

Hub Ser. No. 187L

Blade Ser. Nos. \_\_\_\_\_

No. 1 C89213

No. 2 C93512

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

PITCH RANGE

High 27.0° Low 13.0°

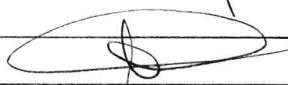
Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Model \_\_\_\_\_

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE       | TACH<br>TIME | DESCRIPTION OF WORK                                                                      | SIGNATURE          |
|------------|--------------|------------------------------------------------------------------------------------------|--------------------|
| AUG 28, 02 |              | <b>PROPELLER COMPLETELY OVERHAULED. L.A.W.</b>                                           |                    |
| WO. NO.    | 72263        | <b>HARTZELL O/H INSTRUCTION MANUAL</b>                                                   |                    |
| T.TSO      | 0.00         | <b>#110,133L, 702A, ALL HARTZELL S.B.'s,</b>                                             |                    |
|            |              | <b>S.L.'s, S.I.'s AND S.A.'s COMPLIED WITH TO DATE.</b>                                  |                    |
|            |              | <b><input checked="" type="checkbox"/> AD's DUE <input type="checkbox"/> NO AD's DUE</b> |                    |
|            |              | AD 95-11-08 TO DATE                                                                      |                    |
|            |              |                                                                                          |                    |
|            |              |                                                                                          |                    |
|            |              | THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS                                       |                    |
|            |              | REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT                                        |                    |
|            |              | FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR                                      |                    |
|            |              | RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON                                |                    |
|            |              | FILE AT THIS AGENCY UNDER THIS INVOICE NUMBER AND DATE.                                  |                    |
|            |              | SIGNED <i>Ycom Mc</i>                                                                    |                    |
|            |              | AUTHORIZED SIGNATURE FAA A.R.S. NO. ZY2R362L                                             |                    |
| 8-29-02    | TACH 1094.74 | INSTALL THIS PROPELLER ON AIRCRAFT N7502 P, GPP'S                                        |                    |
| TSMOH.     | 00.00.       | CHECK, OK. NO LEAKS FOUND AT THIS TIME, <i>AP330439632</i>                               | <i>AP330439632</i> |

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE     | TACH<br>TIME | DESCRIPTION OF WORK                                                                                               | SIGNATURE                                                                           |
|----------|--------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 03-14-03 | 1096.0       | Removed <del>Cylinder</del> Piston Replaced O' Ring<br>Seals, Reinstalled Piston, Run up checked<br>for leaks OK. |  |

|            |  |                                                                                                                                                  |                       |
|------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 3/20/03    |  | REMOVED PISTON AND CYLINDER VISUALLY checked<br>ITUB, CYLINDER, PISTON NO ABNORMALITIES NOTED<br>PRESSURE checked FOR LEAKS, FUNCTIONALLY TESTED | SMPS FAA ARS ZY2R362L |
| 4/0 K22260 |  | checked + SAFED NO OTHER WORK PERFORMED                                                                                                          |                       |

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS  
REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT  
FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR  
RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON  
FILE AT THIS AGENCY UNDER THIS INVOICE NUMBER AND DATE.

SIGNED

AUTHORIZED SIGNATURE F.A.A. A.R.S. NO. ZY2R362L

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE     | TACH<br>TIME | DESCRIPTION OF WORK                                                                                                                                                                                                          | SIGNATURE              |
|----------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 3-21-03  | 1097.59      | INSTALL PROPELLER AND SAFETY<br>AFTER SEAL REPLACEMENT FROM<br>SANTA MONICA PROPELLER,<br>RUN AND OPS CHECK OK,<br>NO OIL LEAKS FOUND AT THIS TIME.                                                                          | APJ358432637<br>M/Luma |
| 10-17-03 | 1098.36      | INSPECT PROPELLER PER 100 HOUR<br>INSPECTION, CHECK BLADE TIP LOOSENESS,<br>INSPECT HUB AND BLADES FOR LEAKS,<br>GREASE HUB BOLTS, INSPECT SPINNER<br>AND BULKHEAD FOR CRACKS, NONE FOUND<br>AT THIS TIME, PROPELLER OPS, OK | APJ358432637<br>M/Luma |

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE     | TACH TIME | DESCRIPTION OF WORK                                                                                                                                                    | SIGNATURE                  |
|----------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 11-12-64 | 1107.19   | INSPECT PROP PER 100 HOUR INSPECTION, CHECK BLADES FOR LOOSENESS, INSPECT CLAMP ASSEMBLIES, GREASE PROP, INSPECT SPINNER BULKHEAD FOR CRACKS, NONE FOUND AT THIS TIME. | AP558435637<br>[Signature] |
| 1-6-66   | 1115.91   | INSPECT PROP PER 100 HOUR INSPECTION, CHECK BLADES FOR LOOSENESS, INSPECT CLAMP ASSEMBLIES, GREASE PROP, INSPECT SPINNER BULKHEAD FOR CRACKS, NONE FOUND AT THIS TIME. | AP558435637<br>[Signature] |
| 2/01/67  | 1129.33   | INSPECT PROP PER 100 HOUR INSPECTION, BLADES, CLAMPS, (LOOSENESS), GREASE, SPINNER AND BULKHEAD                                                                        | AP577053547<br>[Signature] |
| 8/01/68  | 1139.33   | INSPECT PROP PER 100 HOUR INSPECTION, BLADES, CLAMPS, (LOOSENESS), GREASE, SPINNER/BULKHEAD                                                                            | AP577053547<br>[Signature] |

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE     | TACH<br>TIME | DESCRIPTION OF WORK                                                                                           | SIGNATURE                    |
|----------|--------------|---------------------------------------------------------------------------------------------------------------|------------------------------|
| 9/27/69  | 1156.45      | INSPECT PROPELLER AS PER 100 HOUR INSPECTION PROCEDURES,<br>BLADES, CLAMPS, CUSHNESS, CRANK, SPINNER/BULKHEAD | Robert Henson<br>A157705587A |
| 11/15/70 | 1161.27      | INSPECT PROPELLER AS PER 100 HOUR INSPECTION PROCEDURES,<br>BLADES, CLAMPS, CUSHNESS, CRANK, SPINNER/BULKHEAD | Robert Henson<br>A157705587A |
| 11/01/72 | 1168.45      | INSPECT PROPELLER AS PER 100 HOUR INSPECTION PROCEDURES,<br>BLADES, CLAMPS, CUSHNESS, CRANK, SPINNER/BULKHEAD | Robert Henson<br>A157705587A |
|          |              | * A.D. 95-11-08 IS DUE @ 1594 T.T. HOURS [ON TACH<br>NOT AIRFRAME] *                                          |                              |
|          |              |                                                                                                               |                              |
|          |              |                                                                                                               |                              |
|          |              |                                                                                                               |                              |
|          |              |                                                                                                               |                              |

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

| DATE                                                        | TACH TIME                            | DESCRIPTION OF WORK                    | SIGNATURE |
|-------------------------------------------------------------|--------------------------------------|----------------------------------------|-----------|
| DATE <u>7/16/14</u>                                         |                                      |                                        |           |
| TACH READS <u>1181.7</u>                                    | MRS. TOTAL MRS. <u>87 T.T.S. 0/H</u> | PROP CLEARED - DRESSED<br>INSP AS REQD |           |
| I CERTIFY THAT THIS <u>PROP</u>                             |                                      |                                        |           |
| HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>       |                                      |                                        |           |
| INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                                      |                                        |           |
| SIGNED <u>J. H. KROON #172120517</u>                        |                                      |                                        |           |
| DATE <u>1-5-16</u>                                          |                                      |                                        |           |
| TACH READS <u>1191.2</u>                                    | MRS. TOTAL MRS.                      |                                        |           |
| I CERTIFY THAT THIS <u>PROP</u>                             |                                      |                                        |           |
| HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>       |                                      |                                        |           |
| INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                                      |                                        |           |
| SIGNED <u>J. H. KROON #172120517</u>                        |                                      |                                        |           |
| DATE <u>10-6-2017</u>                                       |                                      |                                        |           |
| TACH READS <u>1198.39</u>                                   | MRS. TOTAL MRS.                      |                                        |           |
| I CERTIFY THAT THIS <u>PROP</u>                             |                                      |                                        |           |
| HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>       |                                      |                                        |           |
| INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                                      |                                        |           |
| SIGNED <u>J. H. KROON #172120517</u>                        |                                      |                                        |           |
| DATE <u>12-1-17</u>                                         |                                      |                                        |           |
| TACH READS <u>1198.39</u>                                   | MRS. TOTAL MRS.                      |                                        |           |
| I CERTIFY THAT THIS <u>PROP</u>                             |                                      |                                        |           |
| HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>       |                                      |                                        |           |
| INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                                      |                                        |           |
| SIGNED <u>J. H. KROON #172120517</u>                        |                                      |                                        |           |

[illegible][illegible]

**NEW ORLEANS AIRCRAFT PROPELLERS, INC.**  
FAA APPROVED REPAIR STATION NWOR140K

395 Industrial Park Road • Hammond Municipal Airport East Ramp • Hammond, LA 70401  
504-542-9090 • Call Toll Free: 1-800-535-2579  
Fax # 504-345-3926

**PROPELLER MAINTENANCE LOG**

**MAKE** Hartzell

**MODEL** HC-922K-80/8447-12A

**PROPELLER HUB SERIAL NUMBER** 8158L

**BLADE SERIAL NUMBERS** B65 927 B60 447

*This Service Record shall accompany the propeller equipment at all times and is a permanent part of the aircraft records.*

232-1830

## WARRANTY

The Product overhauled by New Orleans Aircraft Propeller, Inc. is warranted for 750 hours or 3 years under normal conditions.

The warranty would include removal from the aircraft, reinstallation onto aircraft, and transportation both ways.

### PROPELLER IDENTIFICATION RECORD

#### LEFT ENGINE

Hub Model HC-922K-8D  
 Blade Design 8447-12A  
 Diameter 72"  
 Hub Ser. No. A158L  
 Blade Ser. Nos. (2)  
 No. 1 B65927  
 No. 2 B60447  
 No. 3 NA  
 No. 4 NA  
 No. 5 NA

#### PITCH RANGE

High 27 Low 13  
 Feather NA Reverse NA  
 Governor Model NA

Maximum Hours or Service Life between overhaul 2000 hours or 5 years interval between overhauls.

#### RIGHT ENGINE

Hub Model \_\_\_\_\_  
 Blade Design \_\_\_\_\_  
 Diameter \_\_\_\_\_  
 Hub Ser. No. \_\_\_\_\_  
 Blade Ser. No. \_\_\_\_\_  
 No. 1 \_\_\_\_\_  
 No. 2 \_\_\_\_\_  
 No. 3 \_\_\_\_\_  
 No. 4 \_\_\_\_\_  
 No. 5 \_\_\_\_\_

#### PITCH RANGE

High \_\_\_\_\_ Low \_\_\_\_\_  
 Feather \_\_\_\_\_ Reverse \_\_\_\_\_  
 Governor Model \_\_\_\_\_

## Custody Record

|             |                   |
|-------------|-------------------|
| Owner _____ | Date Rec'd. _____ |
| Owner _____ | Date Rec'd. _____ |
| Owner _____ | Date Rec'd. _____ |
| Owner _____ | Date Rec'd. _____ |
| Owner _____ | Date Rec'd. _____ |

## Overhaul Record

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

| No. | Date    | Repair Station and No.                           | Signature            |
|-----|---------|--------------------------------------------------|----------------------|
|     | 4-20-90 | New Orleans Aircraft Propeller, Inc.<br>NWOR140K | <i>John A. Davis</i> |
|     |         |                                                  |                      |
|     |         |                                                  |                      |
|     |         |                                                  |                      |
|     |         |                                                  |                      |
|     |         |                                                  |                      |
|     |         |                                                  |                      |

## PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

| DATE<br>MO / DAY / YR | ACCUMULATED<br>TOTAL<br>PROPELLER TIME |       |
|-----------------------|----------------------------------------|-------|
|                       | Hours                                  | 10ths |
| 4-20-90               |                                        |       |
|                       |                                        |       |
|                       |                                        |       |
|                       |                                        |       |
|                       |                                        |       |
|                       |                                        |       |
|                       |                                        |       |
|                       |                                        |       |

CARRY

Overhauled/Repaired Harzell

S/N 158L

For more details contact this repair station and request \_\_\_\_\_

Also, see yellow/green tags attached to engine log books with this T.T. and this date. Propeller was installed on A/C \_\_\_\_\_ and dynamic balanced NA

Company Name \_\_\_\_\_

Address \_\_\_\_\_

Phone Number \_\_\_\_\_

Repair Station NWOR140K

Signature of Authorized Representative \_\_\_\_\_

**OVERHAULED  
SERVICEABLE**  
(OVER)

**PROPELLERS, INC.**  
395 INDUSTRIAL PARK ROAD  
HAMMOND MUNICIPAL AIRPORT, EAST RAMP  
HAMMOND, LA 70401  
PHONE 504-242-7767 OR 542-9090  
CALL TOLL FREE 1-800-535-2579

FAA APPROVED REPAIR STATION NWOR140K  
**NEW ORLEANS**

**AIRCRAFT**

Signed \_\_\_\_\_

(Signature of Authorized Representative)

No. 118107

Date 4-20-90

"Pertinent details of the repair are on file at this repair station under order."

"The aircraft propeller or appliance identified above was OVERHAULED and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service."

SERIAL

MODEL

ITEM

CUSTOMER

*Carl Schneider*  
*Propeller*  
42-922K-8D  
158L

**NEW ORLEANS  
AIRCRAFT PROPELLERS, INC.**

395 Industrial Park Road  
HAMMOND, LOUISIANA 70401  
(504) 542-9090 242-7767 800 535-2579

