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**WESTERN AIRCRAFT  
PROPELLER SERVICE INC.**

Portland-Troutdale Airport  
1610 N.W. North Perimeter Rd. — Troutdale, Oregon 97060  
(503) 667-8865 — (503) 667-8937  
F.A.A. Approved Repair Station N. FQ6R544N

**PROPELLER LOGBOOK**

# FAA LOGBOOK REGULATIONS

## 91.173 Maintenance Records

(a) Except for work performed in accordance with 91.170, each registered owner or operator shall keep the following records for the periods specified in paragraph (b) of this section:

(1) Records of the maintenance and alteration, and records of the 100-hour, annual, progressive, and other required or approved inspections, as appropriate, for each aircraft (including the airframe) and each engine, propeller, rotor, and appliance of an aircraft. The records include:

- (i) A description (or reference to data acceptable to the Administrator of the work performed;
- (ii) The date of completion of the work performed;
- (iii) The signature and certificate number of the person approving the aircraft for return to service.

(2) Records containing the following information:

- (i) The total time in service of the airframe.
- (ii) The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance.
- (iii) The time since last overhaul of all items installed on the aircraft which are required to be overhauled on a specified time basis.

(iv) The identification of the current inspection status of the aircraft, including the times since the last inspections required by the inspection program under which the aircraft and its appliances are maintained.

(v) The current status of applicable airworthiness directives, including the method of compliance.

(vi) A list of current major alterations to each airframe engine, propeller, rotor, and appliance.

(b) The owner or operator shall retain the records required to be kept by this section for the following periods.

(1) The records specified in paragraph (a) (1) of this section shall be retained until the work is repeated or superseded by other work or for one year after the work is performed.

(2) The records specified in paragraph (a) (2) of this section shall be retained and transferred with the aircraft at the time the aircraft is sold.

(c) The owner or operator shall make all maintenance records required to be kept by this section available for inspection by the Administration or any authorized representative of the National Transportation Safety Board (NTSB).

**NOTE:** Regulations are subject to revision at any date without notice.

# USE OF LOGBOOK

1. Proper maintenance of this logbook is the owners responsibility. It is an important record designed for the owners information and protection.
2. If the propeller is sold or installed on another aircraft, the logbook should be transferred **with the propeller.**
3. It is recommended that maintenance release tags and work orders be attached inside the back cover of this book. If a copy of the work order is not available, the repair station and work order numbers should be referenced in the logbook entry.

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Owner Name \_\_\_\_\_

Address \_\_\_\_\_

Propeller Model 3A32C76-SMR

Blade Model S-82NB-2

Hub Serial No. 763725

Blade Serial No. 1 F40023YS

2 F40053YS

3 F40057YS

4 \_\_\_\_\_



# MAINTENANCE & SERVICE HISTORY

| Date   | Total Propeller Time  | Time Since Overhaul       | Description Of Work   | Authorized Signatures Repairman and Station Certificate Numbers |
|--|---|---------------------------|---|---|
| <p><i>[Signature]</i></p> <p>Western Aircraft Propeller Service Inc.</p> | <p><i>[Signature]</i></p> <p>Agency Under Invoice No. 12565 and Date 12/19/93</p> | <p><i>[Signature]</i></p> | <p>McCaughey Propeller<br/>                     Model - 3A32C16-5M0 / 5-82NB-2<br/>                     Nub Ser - 763725<br/>                     Blade Ser - ① F40023YS ② F40053YS ③ F40057YS</p> <p>OVERHAUL AND RECONDITION: Propeller disassembled.<br/>                     ... need to be magnafluxed &amp; Zylgo<br/>                     ... and refinished, alodined, painted, and<br/>                     detailed. Propeller assembled with new<br/>                     seals and what parts that need be angles, track<br/>                     and balanced statically. All applicable AD Notes,<br/>                     S/D and S/L complied at this time including AD Note<br/>                     C/W S/B-196 &amp; oil fill. S/B 108 (A) not appl.<br/>                     C/W by this Repair Station. Deice Boots not installed.</p> | <p><i>[Signature]</i></p>                                       |

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

# MAINTENANCE & SERVICE HISTORY

| Date     | Total Propeller Time | Time Since Overhaul | Description Of Work                                      | Authorized Signatures Repairman and Station Certificate Numbers |
|----------|----------------------|---------------------|--|---|
| 1-2-94   | TACH 2693            |                     |  |   |
|          |                      |                     | Installed prop on A/C ser no. E-490<br>Model A36 N 3068W |   |
|          |                      |                     |  | Richard Selensson ATP 1869352                                   |
| 12-26-95 | Tach 2904            |                     | Propeller inspected per                                  |   |
|          |                      |                     | manual + 100 hr inspection                               |   |
|          |                      |                     | Wayne R. [Signature]                                     |   |
|          |                      |                     | ATP 1129681  |   |

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

# MAINTENANCE & SERVICE HISTORY

| Date    | Total Propeller Time | Time Since Overhaul | Description Of Work  | Authorized Signatures<br>Repairman and Station<br>Certificate Numbers  |
|---------|----------------------|---------------------|--|--|
| 6-15-94 | TACH<br>2747.0       | 54.0                | Completed Annual Inspection this date Per Beech<br>Cover Plw 98-32227H Dressed & Painted Blades.   |  |
|         |                      |                     |  | MAINTENANCE RELEASE  |
|         |                      |                     | Date 6-15-94 Total Aircraft Time 27470 I certify this<br>prop has been inspected in accordance with a <u>Annual</u><br>inspection and was determined to be in airworthy condition. | The aircraft and/or component identified above was repaired and<br>inspected in accordance with FAA Regulations and was found<br>airworthy to return to service. Pertinent details of the repair<br>are on file at this agency under work order: |
|         |                      |                     | Signature <u>[Signature]</u><br>Woodland Aviation Inc.<br>CRS AWKR298C Watts Woodland Airport<br>Woodland, CA 95695  | No: <u>1551</u> Date <u>6-15-94</u><br>Signed <u>[Signature]</u><br>Woodland Aviation Inc.<br>CRS AWKR298C Watts Woodland Airport<br>Woodland, CA 95695  |
|         |                      |                     |  |  |
|         |                      |                     |  |  |
|         |                      |                     |  |  |
|         |                      |                     |  |  |
|         |                      |                     |  |  |
|         |                      |                     |  |  |

**NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12**



# MAINTENANCE & SERVICE HISTORY

| Date           | Total Propeller Time | Time Since Overhaul | Description Of Work  | Authorized Signatures Repairman and Station Certificate Numbers |
|----------------|----------------------|---------------------|--|---|
| 11-19-94       | 2789                 | 96                  | COMPLETED 100 HR INSPECTION, BLENDED LEADING EDGES, INSTALLED BOOTS + TRS ICE PROTECTION SYSTEM - SEE AIRFRAME LOG | SEE AIRFRAME LOG  |
| 3-1-97<br>(97) | 2964                 | Propeller           | inspected & serviced per service manual Wayne F R... P 1129681   | Wayne F R... P 1129681  |
| 3-25-98        | 3040.9               | 347.9               | ANNUAL INSP & SERVICE PER FAR 43, APP D.   | Jeff Wolfe APS31960102IA  |

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12



# MAINTENANCE & SERVICE HISTORY

| Date              | Total Propeller Time | Time Since Overhaul | Description Of Work  | Authorized Signature, Repairman and Station Certificate Number |
|-------------------|----------------------|---------------------|--|--|
| 7-6-99            |                      | ØØ                  | <p><small>This aircraft component was Overhauled, <del>Repaired</del> or Inspected in accordance with current Federal Air Regulations and was found airworthy for return to service to the extent of the work performed.</small></p> <p>Order # <u>77667</u> Date <u>7-6-99</u></p> <p>Authorized Individual <u>Will Wood</u></p> <p># <u>2259042</u></p> <p><b>A.C. PROPELLER SERVICE, INC. FAA A.R.S.</b><br/> <b>AF4R048M</b><br/>           925 South Nebraska Street<br/>           Seattle, WA 98108</p> | Overhauled Propeller   |
|                   |                      |                     |  | per manual 720   |
|                   |                      |                     |  | 150 15   |
|                   |                      |                     |  | 196B, 205, 218, 2  |
|                   |                      |                     | INSTALL  | Alcohol Deicer   |
| <del>7-6-99</del> |                      |                     |  |  |
| JULY 4, 1999      |                      | TACH 3213.5         | REMOVED AND REINSULATED PROPELLER  |  |
|                   |                      | SOOH 0.0            | AS PER OVERHAUL  |  |
|                   |                      |                     | Rec'd Retaldown APR 16 2005  |  |

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

A. C. PROPELLER SERVICE, INC.  
 925 South Nebraska St., Seattle, WA 98108  
 ACCOMPLISHED:  
 Manual 720415  
 150 15  
 218 and  
 balanced  
 THIS AIRCRAFT COMPLIES WITH FEDERAL AIR REGULATIONS AND IS AIRWORTHY FOR SERVICE.  
 INVOICE  
 SIGNED

# MAINTENANCE & SERVICE HISTORY

| Date          | Total Propeller Time | Time Since Overhaul                     | Description Of Work            | Authorized Signatures<br>Repairman and Station<br>Certificate Numbers |
|---------------|----------------------|---|--------------------------------|---|
| MAY 1, 2000   | TACH 3313.9          | SPOT 100.4                              | INSPECTED, DRESSED FOR ANNUAL. | FOR   |
|               |                      |   | Rec'd let allow in A/P 190905  |   |
| MARCH 15 2001 | TACH RESET TO 0.0    | WITH ENGINE C/WANER.                    | OLD TACH. 3360.0               |   |
|               |                      | PROPELLER REMOVED & FLUSHED REINSTALLED | WITH NEW SEALS & NUTS. FOR NEW |   |
|               |                      | ENGINE INSTALLATION. INSPECTED FOR      | ANNUAL.                        | FOR   |
|               |                      |   | Rec'd let allow                |   |

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

# F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

| Date   | Total Propeller Time | Time Since Overhaul | A.D./Bulletin/Letter Number | Authorized Signatures<br>Repairman and Station<br>Certificate Numbers |
|--|----------------------|---------------------|-----------------------------|---|
| 10-30-93   | ?                    | 0                   | 68-08-01 CYL. A277-50209    | SPR PROP A/C  |
| <p>LOG BOOK ENTRY FOR N3068W PROPELLER</p> <p>MARCH 19, 2002 TACH 126.2 SINCE PROP OVERHAUL 272.7</p> <p>DRESSED AND INSPECTED PROP FOR ANNUAL.</p> <p><i>Richard Patshkowski</i><br/>RICHARD PATSHKOWSKI A&amp;P/IA 1909051</p> |                      |                     |                             |   |
|  |                      |                     |                             |   |
|  |                      |                     |                             |   |
|  |                      |                     |                             |   |
|  |                      |                     |                             |   |
|  |                      |                     |                             |   |
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|  |                      |                     |                             |   |

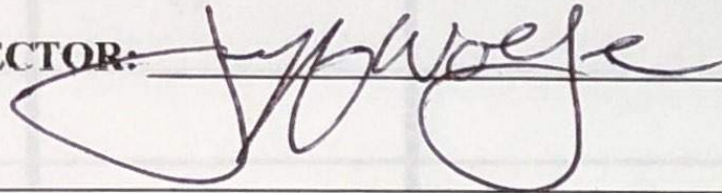
**N3068W Propeller Log Book Entry.**  
**March 14, 2003 Tach: 220.3 SPOH: 366.8**

**Annual Inspection** completed this time and date in accordance with FAR 43, Appendix D.

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

**THIS AIRCRAFT OR COMPONENT HAS BEEN INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS. DETAILS ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 300974. DATE: 03/14/2003.**

INSPECTOR:



FAA APPROVED REPAIR STATION GGCR254E.

**SPOKANE AIRWAYS**  
FLIGHT CENTER

PROP MODEL: D3A32C76-MR  
PROP S/N: 763725  
REG. NO: 3068W  
WORK ORDER: 518-03-2004



**Spokane Airways, Inc.**

3817 S. Davison Blvd.  
Spokane, Wa 99224

Repair Station No. GGCR254E

DATE: 3/24/2004  
TTA: 3,627.90  
TTP: 315.40  
TSPOH: 414.40  
TACH: 267.90

**Prop Entries**

Annual Inspection completed this time and date in accordance with FAR 43, Appendix D....

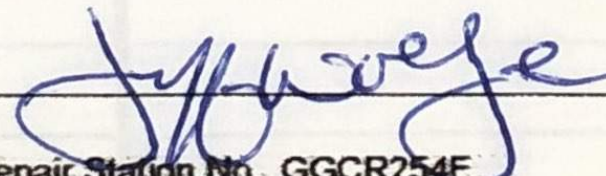
This aircraft or component has been inspected and/or tested in accordance with current Federal Aviation Regulations and approved for return to service. Details are on file with this agency under Work Order Number 518-03-2004 Dated 3/24/2004.

DATE: 3/24/2004

SIGNED:

Jeff Wolfe

Certified Repair Station No. GGCR254E



WORK ORDER: 518-03-2004

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PROP MODEL:  
D3A32C76-MR  
PROP S/N: 763725  
REG. NO: 3068W  
WORK ORDER:  
1815-03-2005



**Spokane Airways, Inc.**

Repair Station No. GGCR254E  
PO Box 19009  
Spokane, Wa 99219  
Phone: (509) 747-2017

DATE: 4/11/2005  
A/C TSN: 3693.4  
PROP TT: 380.9  
TSPOH: 479.9  
TACH: 333.4

### Prop Entries

Annual Inspection completed this time and date in accordance with FAR 43, Appendix D.

This aircraft or component has been inspected and/or tested in accordance with current Federal Aviation Regulations and approved for return to service. Details are on file with this agency under Work Order Number 1815-03-2005 Dated 4/18/2005.

DATE: 4/11/2005

SIGNED:

Jeff Wolfe  
Certified Repair Station No. GGCR254E

A handwritten signature in black ink, appearing to read 'Jeff Wolfe', written over a horizontal line.

Work Order: 1815-03-2005

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PROP MODEL:  
D3A32C76-MR  
PROP S/N: 763725  
REG. NO: 3068W  
WORK ORDER:  
2850-04-2006



**Spokane Airways, Inc.**

Repair Station No. GGCR254E  
PO Box 19009  
Spokane, Wa 99219 United States  
Phone: (509) 747-2017

DATE: 4/28/2006  
A/C TSN: 3726.71  
PROP TT: 414.21  
TSPOH: 513.21  
TACH: 366.71

### Prop Entries

Annual Inspection completed this time and date in accordance with FAR 43, Appendix D.

This aircraft or component has been inspected and/or tested in accordance with current Federal Aviation Regulations and approved for return to service. Details are on file with this agency under Work Order Number 2850-04-2006 Dated 4/28/2006.

DATE: 4/28/2006

SIGNED:

Tim Haight, IA: 564250355

A handwritten signature in blue ink, appearing to read 'Tim Haight', written over a horizontal line.

Work Order: 2850-04-2006

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