

**PROP**

**LOGS**

## PROPELLER MAINTENANCE RECORD

Position \_\_\_\_\_

PITCH RANGE

Propeller Model PHC-J34E-1N

High/Feather \_\_\_\_\_

Propeller S/N FP6458B

Start Lock \_\_\_\_\_

Blade Design N7605B

Low \_\_\_\_\_

Blade S/N's

Reverse \_\_\_\_\_

No. 1 A 1773

No. 2 A 1566

Aircraft Manufacturer Cirrus Design

No. 3 A 1760

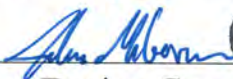

Aircraft Model SR22


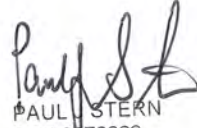


No. 4 \_\_\_\_\_

S/N 2999

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

Registration N8AE



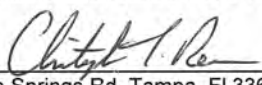
| Date      | Propeller |            | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.  |
|-----------|-----------|------------|---------|---|
|           | TSN       | TSO        |         |   |
| 3-20-08   | 10        | N/A        | 11      | <p>I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 145 Rev. 4 Dated Dec. 2006 Section 61-00-45 on <u>3-20-08</u> (DATE).<br/>           The location of the Weight(s) are <u>N/A</u> degree<br/>           And are <u>N/A</u> gram(s).</p> <p>  (Sign/Stamp)<br/>           Cirrus Design Corporation, PC 338CE</p> |
| 7/24/2008 |           | Trent 4615 |         | <p>chk SW Hare <u>check</u><br/> <u>R. Santora</u> <u>2-23-08</u></p>   |
|           |           |            |         |   |
|           |           |            |         |   |
|           |           |            |         |   |
|           |           |            |         |   |
|           |           |            |         |   |
|           |           |            |         |   |


|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  |  AOA Maintenance LLC<br>319 N Crystal Lake Drive<br>Orlando Florida 32803<br>Thursday, 30 October, 2008<br><b>CIRRUS MAINTENANCE 100 HR INSPECTION</b><br>1) PERFORMED 100 HR INSPECTION IAW CIRRUS MAINT CHECKLIST USING THE CIRRUS SR22 100 HR CHECKLIST AS A GUIDE<br>2) SERVICED PROP HUB WITH AEROSHELL #6 GREASE<br><br><br>PAUL STERN<br>A&P 3078823<br><br> AOA Maintenance LLC<br>319 N Crystal Lake Drive<br>Orlando Florida 32803<br>Monday, 6 April, 2009<br><b>CIRRUS MAINTENANCE 200 HR INSPECTION</b><br>1) COMPLIED WITH 200 HR INSPECTION IAW WITH THE CIRRUS MAINTENANCE PROGRAM USING THE CIRRUS SR-22 100 HR CHECKLIST AS A GUIDE.<br>2) SERVICED PROP HUB WITH AEROSHELL #6 GREASE |
|  |  |  |  |  AOA Maintenance LLC<br>319 N Crystal Lake Drive<br>Orlando Florida 32803<br>Monday, 6 April, 2009<br><b>CIRRUS MAINTENANCE 200 HR INSPECTION</b><br>1) COMPLIED WITH 200 HR INSPECTION IAW WITH THE CIRRUS MAINTENANCE PROGRAM USING THE CIRRUS SR-22 100 HR CHECKLIST AS A GUIDE.<br>2) SERVICED PROP HUB WITH AEROSHELL #6 GREASE   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE CIRRUS MAINTENANCE PROGRAM 200 HR INSPECTION FOUND TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE.

  
 CLIFF IVIE  
 A&P 2844370



| Date | Propeller<br>TSN TSO | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections.  |
|------|----------------------|------------|--|
|      |                      |            | <p align="center">   </p> <p><b>LEADING EDGE</b><br/>AVIATION SERVICES, INC.<br/>Tampa, FL</p> <p>Date: 4/21/2009; Aircraft: N8AE; Type: CIRRUS; S/N: 2999; Hobbs: 279.6; Total Time: 235.1; Prop - Type: PHC-J3YF-1N, S/N: FP6458B, Time: 235.1, SMOH: 235.1</p> <p>--Inspected Propeller in IAW a 100 Hour inspection with reference to Cirrus AMM and Hartzell PMM #145.<br/>--Serviced with Aeroshell #6 grease.<br/>--Verified AD compliance through Bi-weekly issue 2009-07<br/>--AD2007-26-09 N/A by Blade S/N's.<br/>--AD2008-13-28 N/A by Model #.</p> <p>I certify this propeller has been inspected in accordance with a 100hour inspection with reference to Cirrus AMM and is found to be in airworthy condition at this time.</p> <p align="center"> <br/> Christopher Reeves A&amp;P 4927018681A<br/> 6582 Eureka Springs Rd. Tampa, FL 33610<br/> Tampa Executive Airport (KTPX) 813 626 1515 </p> |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |
|      |                      |            |  |

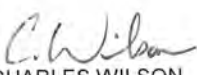
 AOA Maintenance LLC  
319 N Crystal Lake Drive  
Orlando Florida 32803



N8AE TACH: 309.1  
S/N 2999 HOBBS: 358.6  
MODEL: SR22 Turbo

Tuesday, 23 June, 2009

**CIRRUS MAINTENANCE 300 HR INSPECTION**  
1) COMPLIED WITH 300 HR INSPECTION IAW WITH THE CIRRUS MAINTENANCE PROGRAM USING THE CIRRUS SR-22 100 HR CHECKLIST AS A GUIDE.  
2) REMOVED SPINNER AND SERVICED HUB WITH AEROSHELL #6 GREASE.

  
CHARLES WILSON  
A&P 3114515


 AOA Maintenance LLC  
319 N Crystal Lake Drive  
Orlando Florida 32803



N8AE TACH: 565.5  
S/N 2999 HOBBS: 610.8  
MODEL: SR22 Turbo

Thursday, 8 April, 2010

**PROPELLER**  
COMPLIED WITH ANNUAL INSPECTION IAW FAR43.15(C)(2), APPENDIX D, USING CIRRUS MAINTENANCE 100 HR CHECKLIST AS A GUIDE.  
LUBRICATED PROPELLER HUB, INSPECTED WITH NO DEFECTS NOTED AT THIS TIME. ALL AD'S RESEARCHED THROUGH 2010-07.

  
CHARLES WILSON  
AP3114515IA

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME AND RETURNED TO SERVICE.


 AOA Maintenance LLC  
319 N Crystal Lake Drive  
Orlando Florida 32803



N8AE TACH: 408.3  
S/N 2999 HOBBS: 462.0  
MODEL: SR22 Turbo

Thursday, 15 October, 2009

**CIRRUS MAINTENANCE 400 HR INSPECTION**  
1) PERFORMED 400 HR INSPECTION IAW CIRRUS MAINT CHECKLIST USING THE CIRRUS 100 HR CHECKLIST AS A GUIDE  
2) LUBRICATE PROPELLER HUB  
3) ALL WORK DONE IAW CIRRUS MAINTENANCE MANUALS.  
4) NO DEFECTS NOTED. AIRCRAFT RETURNED TO SERVICE.

  
PAUL J STERN  
A&P 3078823

 AOA Maintenance LLC  
319 N Crystal Lake Drive  
Orlando Florida 32803





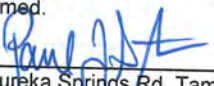
N8AE TACH: 874.2  
S/N 2999 HOBBS: 923.1  
MODEL: SR22 Turbo




Wednesday, 6 July, 2011

**PROPELLER**  
C/W 91.409(A)(1) ANNUAL/100 HR INSP IAW FAR 43.15(C)(2) APPX D. USING THE CIRRUS 100 HR CHECKLIST AS A GUIDE.  
SERVICED PROPELLER WITH AS #6 GREASE.  
ALL AD'S RESEARCHED AND COMPLIED WITH THROUGH 2011-14.

  
CHARLES WILSON  
AP3114515IA

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME AND RETURNED TO SERVICE.

| Date   | Propeller<br>TSN TSO | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|--|----------------------|------------|---|
| <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p><b>LEADING EDGE</b><br/>AVIATION SERVICES, INC.<br/>Tampa, FL</p> </div> <div style="text-align: center;">  <p><b>CIRRUS</b><br/>AUTHORIZED SERVICE CENTER</p> </div> </div> <p>Date: 8/03/2012; Aircraft: N8AE; Type: CIRRUS; S/N: 2999; Hobbs: 1199.7; Total Time: 1150.8; Prop - Type: PHC-J3YF-1N, S/N: FP6458B, Time: 1150.8, SMOH: 1150.8</p> <p>- Removed prop for outside repair.</p> <p>The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.</p> <p style="text-align: center;">       Paul Stern  A&amp;P 3078823<br/>       6582 Eureka Springs Rd. Tampa, FL 33610<br/>       Tampa Executive Airport (KVDF) 813 626 1515     </p> |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |

| Date   | Propeller<br>TSN TSO | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|--|----------------------|------------|---|
| <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p><b>LEADING EDGE</b><br/>AVIATION SERVICES, INC.<br/>Tampa, FL</p> </div> <div style="text-align: center;">  <p><b>CIRRUS</b><br/>AUTHORIZED SERVICE CENTER</p> </div> </div> <p>Date: 10/01/2012; Aircraft: N8AE; Type: CIRRUS; S/N: 2999; Hobbs: 1257.3; Total Time: 1208.5; Prop - Type: PHC-J3YF-1N, S/N: FP6458B, Time: 1150.8, SMOH: 1150.8</p> <p>-Installed prop PN PHC-J3YF-1N SN FP6458B after outside reseal. TT: 1,150.8</p> <p>The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.</p> <p style="text-align: center;">       Jonathan Bennett  A&amp;P 3026634<br/>       6582 Eureka Springs Rd. Tampa, FL 33610<br/>       Tampa Executive Airport (KVDF) 813 626 1515     </p> |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |
|  |                      |            |   |



| Date | Propeller<br>TSN TSO | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|------|----------------------|------------|---|
|------|----------------------|------------|---|



**Aircraft Propeller Works, Inc.**



**Aircraft Propeller Works, Inc.**



Date: 9/25/2012  
 Model No: PHC-J3YF-1N / N7605B  
 Serial No: FP6458B  
 APW#: APW4586

This Hartzell Propeller resealed and three new blades installed in accordance with Hartzell manuals 202A, 113B and 133C. Blade serial numbers (1) A6178 (2) A6187 (3) A6191 Approved for return to service. Continue time.

Arthur J Michaud  
 Authorized Signature

FAA Repair Station # T4ZR741Y

Date: 9/27/2012  
 Model No: PHC-J3YF-1N / N7605B  
 Serial No: FP6458B  
 APW#: APW4742

This Hartzell Propeller repainted blade tips in accordance with Hartzell manuals 202A and 133C. Approved for return to service. Continue time.

Arthur J Michaud  
 Authorized Signature

FAA Repair Station # T4ZR741Y

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

**LEADING EDGE**  
 AVIATION SERVICES, INC.  
 Tampa, FL



Date: 9/13/2013; Aircraft: N8AE; Type: CIRRUS; S/N: 2999; Hobbs: 1469.4; Prop - Type: PHC-J3YF-1N, S/N: FP6458B, Time: 1363.4



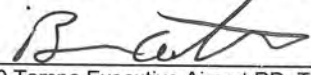
- Inspected Propeller for cracks, leaks, and abrasions.
- Dressed leading edges of blades and lubed hub.
- Verified AD compliance through Bi-weekly issue 2013-17.

I certify this Propeller has been inspected in accordance with a 100 hour inspection with reference to Cirrus AMM and is found to be in airworthy condition at this time.

Paul Stern A&P 3078823IA  
 6582 Eureka Springs Rd, Tampa, FL 33610  
 Tampa Executive Airport (KVDF) 813 626 1515

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

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

| Date  | Propeller<br>TSN TSO | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|---|----------------------|------------|---|
| <br><b>LEADING EDGE</b><br>AVIATION SERVICES, INC.<br><b>Tampa, FL</b>   |                      |            | <br><b>CIRRUS</b><br>AUTHORIZED SERVICE CENTER               |
| Date: 10/20/2014; Aircraft: N8AE; Type: CIRRUS; S/N: 2999; Hobbs: 1671.0; Total Time: 1623.1; Prop - Type: PHC-J3YF-1N, S/N: FP6458B, Time: 1623.1, SMOH: 1623.1  |                      |            |   |
| -Complied with Cirrus 100 hour inspection checklist.<br>-Inspected Propeller for cracks, leaks, and abrasions.<br>-Dressed leading edges of blades as required and lubricated hub with Aercshell 6.<br>-Verified AD compliance through Bi-weekly issue 2014-18. |                      |            |   |
| I certify this propeller has been inspected in accordance with a 100hour inspection with reference to Cirrus AMM and is found to be in airworthy condition at this time.  |                      |            |   |
| Bruce Stein  A&P 25684171A<br>6530 Tampa Executive Airport RD. Tampa, FI 33610<br>Tampa Executive Airport (KVDF) 813 621 7476  |                      |            |   |

|   |                    |   |  |   |                  |
|---|--------------------|---|--|---|------------------|
| 1. Approving Civil Aviation Authority/Country:<br>FAA/UNITED STATES   |                    | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG |  | 3. Form Tracking Number:<br>APW7385               |                  |
| 4. Organization Name and Address:<br>Aircraft Propeller Works, Inc.<br>506 Charlotte Road, Auburndale, FL 33823   |                    |   |  | 5. Work Order/Contract/Invoice Number:<br>APW7385 |                  |
| 6. Item:  | 7. Description:    | 8. Part Number:   | 9. Quantity:   | 10. Serial Number:                                | 11. Status/Work: |
| 1   | Aircraft Propeller | PHC-J3YF-1N<br>N7605  | 1  | FP6458B   | Overhauled       |
| 12. Remarks:<br>This Hartzell Propeller overhauled in accordance with Hartzell manuals 202A, 113B and 135F. Complied with SB-61-118F Rev.1, SB-61-136 Rev.1 and SL-61-217. No AD's apply to this propeller at this time. TTSN: Unknown TSO: 00.0  |                    |   |  |   |                  |
| Blade serial numbers: 1.A6178 2.A6167 3.A6191   |                    |   |  |   |                  |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><input type="checkbox"/> Approved design data and are in a condition for safe operation.<br><input type="checkbox"/> Non-approved design data specified in Block 12  |                    |   | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12<br>Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. |   |                  |
| 13b. Authorized Signature:  |                    | 13c. Approval Authorization No:   |  | 14b. Approval/Certificate No:<br>T4ZR741Y         |                  |
| 13d. Name (Typed or Printed):   |                    | 13e. Date (m/d/y):  |  | 14c. Date (m/d/y):<br>2/9/2016                    |                  |
|   |                    | 14d. Name (Typed or Printed):<br>Arthur J Michaud                                       |  |   |                  |
| User/Installer Responsibilities   |                    |   |  |   |                  |
| It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article  |                    |   |  |   |                  |
| Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. |                    |   |  |   |                  |
| Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.   |                    |   |  |   |                  |
| FAA Form 8130-3 (02-14) <span style="float: right;">NSN: 0052-00-012-9005</span>  |                    |   |  |   |                  |









INFINITY AVIATION

117 Perimeter Road /Nashua, NH 03063  
FAA Certified Repair Station #I6FR992Y

Date: 4/18/2017; Aircraft: N8AE; Type: SR22; S/N: 2999; Hobbs: 2113.70; Tach: 2066.30; Total Time:

\*Inspected Propeller. Dressed each blade to remove minor nicks and abrasions. Painted each blade face with flat black paint.  
Lubricated hub with proper grease.

\*I certify that this propeller has been inspected in accordance with an Annual/100 hour Inspection and was determined to be in airworthy condition and is approved for return to service. Pertinent details of this inspection are on file at Infinity Aviation Services LLC under the work order listed.

Signature: Alan Desrosiers

Date: 04/14/2017, W/O: I16423

Infinity Aviation Services LLC  
FAA Certified Repair Station  
#I6FR992Y



SERVICE CENTER

APG Aviation - Maintenance & Repair  
28000 Airport Rd. A-17 Punta Gorda, FL 33982  
Tel: 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com

03-21-2018 N8AE CIRRUS SR22 SN 2999 HM 2192.5 FLT 2127.1

CW THE 100hr INSPECTION IAW CIRUS AMM CHECKLIST. INSPECTED HUB, BLADES, SPINNER, AND BACKING PLATE. INSPECT DE-ICE COMPONENTS. NO DEFECTS NOTED. SEREVICE HUB WITH AEROSHELL GREASE #6. OPERATIONAL CHECK SATISFACTORY.

BRIGIT SWANSON  
3831139 AP

TSMOH 172.5 FLT  
TTP 2127.1 FLT

*Brigit Swanson*

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AS PER CIRRUS SR22 INSPECTION CHECKLIST AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. MAINTENANCE PERFORMED IAW CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ADS THRU REV 2018-04.

HARALD R WOLF  
3401492 IA

*Harald R Wolf* 1