

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-134F-1RF

PROPELLER S/N FP7975B

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position ONE

Propeller Model PHC-J3YF-1RF

Propeller S/N FP7975B

Blade Design F7392-1

Blade S/N's

No. 1 L25141

No. 2 L20073

No. 3 L25146

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Aircraft Manufacturer CIRRUS DESIGN CORP.

Aircraft Model SR-20

S/N 2219

Registration ~~N800TH~~ N143SB

Date

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 8936 13-February-2013 WO# 5722 REF# 5722 AC TT 44.7 HOBBS 58.0
N800TH S/N 2219 CIRRUS SR20
FHM 44.7 TSN 44.7 TSO 44.7

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PROPELLER

*ADJUSTED PROP GOV. TO ACHIEVE 2700 RPM ON TAKE OFF. IAW CMM 61-20

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Douglas Duncan
DOUGLAS DUNCAN A&P/IA 3384163

2-13-13
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9021 09-April-2013 WO# 5760 REF# 5760 AC TT 101.6 HOBBS 127.0
N800TH S/N 2219 CIRRUS SR20
FHM 101.6 TSN 101.6 TSO 101.6

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PROPELLER

*COMPLETED 100 HOUR INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 4/5/2013, NO NEW AD'S AT THIS TIME. NEXT 100 HOUR INSPECTION DUE 200.0 FHM.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Douglas Duncan
DOUGLAS DUNCAN A&P/IA 3384163

4-9-13
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9156 22-July-2013 WO# 5828 REF# 5828 AC TT 206.0 HOBBS 254.4
N800TH S/N 2219 CIRRUS SR20
FHM 206.0 TSN 206.0 TSO 206.0

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PROPELLER

*COMPLETED 100 HOUR INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 7/18/13. NEXT 100 HOUR INSPECTION DUE 306.0 FHM. PERFORMED 6 MONTH LUBE.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.


DOUGLAS DUNCAN A&P/IA 3384163

7-22-13
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9329 19-December-2013 WO# 5923 REF# 5923 AC TT 300.7 HOBBS 375.3
N800TH S/N 2219 CIRRUS SR20
FHM 300.7 TSN 300.7 TSO 300.7

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PROPELLER

*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 12/13/13. NEXT ANNUAL INSPECTION DUE 12/2014.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.


DOUGLAS DUNCAN A&P/IA 3384163

12-19-13
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9422 25-March-2014 WO# 5969 REF# 5969 AC TT 397.4 HOBBS 496.8
N800TH S/N 2219 CIRRUS SR20
FHM 397.4 TSN 397.4 TSO 397.4

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PROPELLER

*COMPLETED 100 HOUR INSERVICE INSPECTION

ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 3/21/2014 AND FAA BIWEEEEKLY 2014-06 NEXT 100 HOUR INSPECTION DUE 497.4 FHM.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Douglas Duncan
DOUGLAS DUNCAN A&P/IA 3384163

3-25-14
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9588 04-August-2014 WO# 6026 REF# 6026 AC TT 489.2 HOBBS 611.2
N800TH S/N 2219 CIRRUS SR20
FHM 489.2 TSN 489.2 TSO 489.2

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PROPELLER

*COMPLETED 100 HOUR INSERVICE INSPECTION

ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 8/2/2014 NEXT 100 HOUR INSPECTION DUE 589.2 FHM.

*COMPLETED 500 HOUR LUBE ITEMS AS OUTLINED IN CMM SR20-12/20

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Yves Bangle 3399769
YVES BANGLE A&P 3399769 IA

8-4-14
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9671 22-October-2014 WO# 6069 REF# 6069 AC TT 573.2 HOBBS 713.2
N800TH S/N 2219 CIRRUS SR20
FHM 573.2 TSN 573.2 TSO 573.2

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PROPELLER

*COMPLETED 100 HR/ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 10/20/2014 (NO NEW AD'S). NEXT 100HR/ANNUAL INSPECTION DUE 10/2015.
ALL REQUIRED LUBES COMPLETED

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Chris Bangle 3399769 10-22-14
YES BANGLE A&P 3399769 IA DATE

March 18, 2015
Aircraft N#: N800TH
Manufacture: Hartzell
Model #: PHC-J3YF-1RF/F7392-1
Serial #: FP7975B

RAB Aviation Services LLC
6775 Beck-Chappell Dr.
Petersburg, VA, 23803
(678) 340-6398

Hobbs: 828.0 Tach: 661.6 PTSN: 661.6

I certify that this Propeller has been inspected I/A/W 100Hr Inspection requirements of FAR 43, Appendix D and is in airworthy condition and that all AD's have been complied with.

Anna M. Brown AP3434273

Anna Brown

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



Registration: N800TH Date: 30 Oct. 15 Flight: 731.8 TT
Make: Hartzell Model: PHC-J3YF-IRF S/N: FP7975B

Inspected the propeller per Cirrus AMM Manual Chapter 61-10. Performed a 100 hour inspection per the scope and detail of FAR 43 Appendix D and Cirrus Service Instructions. Lubricated the propeller with Aeroshell #6 grease. All ADs and Service Bulletins checked through the current bi-weekly.

(Reference work order: 440)

I certify that this propeller has been inspected in accordance with a 100 hour/annual inspection as per the scope and detail FAR43 Appendix D and Cirrus AMM dated 15 Dec. 2014 and was determined to be in an airworthy condition.

Otis D. Hudson, Jr.: *Otis D. Hudson, Jr.* Certificate #: A&P 3490004IA

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PROP MODEL:
PHC-J3YF-1RF
PROP S/N: FP7975B
REG. NO: N800TH
WORK ORDER:
4549-05-2016

ADVANCED Fly Advanced

530 Airport Rd.
Lititz, PA 17543
Phone: 717-735-5179

DATE: 6/15/2016
A/C TSN: 784.9
PROP TT: 784.9
HOBBS: 983.9

Prop Entries

Annual Propeller Inspection completed IAW FAR 91.409 and the requirements outlined in FAR 43 App. D. with reference to the Cirrus AMM check list ch 5-20. Cleaned and dressed blades. Serviced hub. All ADs current through 2016-12.

I certify that this PROPELLER has been inspected IAW an Annual Inspection and was found to be in Airworthy condition.

DATE: 6/15/2016

SIGNED:



Work Order: 4549-05-2016

Derrick S. Miller, IA: 3221608

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Make: Hartzell

Model: PHC-J3YF-1RF

S/N: FP7975B

1501 Narcissa Road Blue Bell, Pa 19422 (215) 646 -0400

Date: 10/18/2016

N143SB

Hobbs: 1221.0

Flight: 969.4

Prop. TTSN: 969.4

Performed an annual inspection I/AW FAR 43 Appendix D. using Cirrus MM Ch. 5-20 as a guide. No applicable AD's at this time - reference the AD compliance report for complete details. Dressed leading edges. Details of this inspection are on file at this facility under W/O# 140296.

I certify that this PROPELLER has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Milan Jovanovic
A&P3164117IA



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



Make: Hartzell
Model: PHC-J3YF-1RF
S/N: FP7975B

1501 Narcissa Road Blue Bell, Pa 19422 (215) 646 -0400

Date: 04/28/2017
N143SB
Hobbs: 1491.2
Flight: 1166.1
Prop. TTSN: 1166.1

Performed an annual inspection I/A/W FAR 43 Appendix D. using Cirrus MM Ch. 5-20 as a guide. No applicable AD's at this time – reference the AD compliance report for complete details. Dressed leading edges. Details of this inspection are on file at this facility under W/O# 149000. END.

I certify that this PROPELLER has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Milan Jovanovic
A&P31641171A

A handwritten signature in black ink, appearing to read "Milan Jovanovic", written over a horizontal line.

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Make: Hartzell
 Model: PHC-J3YF-1RF
 S/N: FP7975B



1501 Narcissa Road Blue Bell, Pa 19422 (215) 646 -0400

Date: 10/25/2017
 N143SB
 Hobbs: 1904.2
 Flight: 1502.3
 Prop. TTSN: 1502.3

Performed an annual inspection I/AW FAR 43 Appendix D. using Cirrus MM Ch. 5-20 as a guide. No applicable AD's at this time – reference the AD compliance report for complete details. Dressed leading edges. Details of this inspection are on file at this facility under W/O# T10049. END.

I certify that this PROPELLER has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Milan Jovanovic
 A&P31641171A

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Make: Hartzell
Model: PHC-J3YF-1RF
S/N: FP7975B

1501 Narcissa Road Blue Bell, Pa 19422 (215) 646 -0400

Date: 06/28/2019
N143SB
Hobbs: 2762.3
Flight: 2194.4
Prop. TTSN: 2194.4

Propeller Entry:

Performed an annual inspection I/A/W FAR 43 Appendix D. using Cirrus MM Ch. 5-20 as a guide. No applicable AD's at this time – reference the AD compliance report for complete details. Dressed leading edges. Details of this inspection are on file at this facility under W/O# T11581. END.

I certify that this PROPELLER has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Ryan McGee
A&P3786795IA

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Make: Hartzell
Model: PHC-J3YF-1RF
S/N: FP7975B

1501 Narcissa Road Blue Bell, Pa 19422 (215) 646 -0400

Date: 11/01/2019
N143SB
Hobbs: 3084.4
Flight: 2458.6
Prop. TTSN: 2458.6

Propeller Entry:

Performed an annual inspection I/A/W FAR 43 Appendix D. using Cirrus MM Ch. 5-20 as a guide. No applicable AD's at this time – reference the AD compliance report for complete details. Dressed leading edges. Details of this inspection are on file at this facility under work order # T12030. END.

I certify that this PROPELLER has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Ryan McGee
A&P3786795IA

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MAINTENANCE RELEASE

Part No: PHC-J3YF-1RF / F7392-1 Description: HARTZELL PROPELLER Serial No: FP7975B
was ☐ REPAIRED (describe) _____

☒ OVERHAULED per the following documents (include revision levels):
Manuals 113B R46, 133C R39, 202A Vol. 1 R58, Vol. 2 R32, Vol. 3 R38, Vol. 7 R49, Vol. 10 R36
Service Bulletins THRU 61-306 R4, 61-322 R1, 61-374 R1
Service Letters THRU 61-267, 61-274, 61-278, 61-329, 61-348, 61-354
Service Instructions THRU 61-212A
Service Advisories THRU 82

The following Airworthiness Directives have been complied with:
A.D. _____ Method of Compliance: _____ Recurs at: _____
N/A _____ Date or Hours _____

Time Since New: 2654.9 Time Since Overhaul/Major: -0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # L3975
Date September 10, 2020 Signed Mark J. Halen

For Repair Station # QV9R194N

FORM 004 SENSENICH PROPELLER SERVICE, INC.
519 East Airport Road, Lititz, PA 17543

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|---------|-----------|-------|------------|---|
| | TSN | TSO | | |
| 9/10/20 | 2654.9 | -0- | 2654.9 | OVERHAULED/MAJOR INSPECTED |
| | | Hobbs | 3319.5 | BY SENSENICH PROPELLER SERVICE, INC. |
| | | | | Hub Serial No. <u>FP7975B</u> |
| | | | | Blade Ser. No. <u>L20073</u> |
| | | | | <u>L25141</u> |
| | | | | <u>L25146</u> |
| | | | | Blade Angles Low <u>13.7°</u> High <u>35.0°</u> |
| | | | | Rev <u>N/A</u> Feather <u>N/A</u> |
| | | | | TSO <u>-0-</u> W.O. <u>L3915</u> TSN <u>2654.9</u> |
| | | | | For more details see attached Maintenance |
| | | | | Release Form 004. |
| | | | | Mark J. Fahn |
| | | | | Sensenich Propeller Service |
| | | | | Repair Station #QV9R194N |

MAINTENANCE RELEASE

Part No: C290D3R/T23 Description: McCauley Governor Serial No: 120442
was ☐ REPAIRED (describe)

☒ OVERHAULED per the following documents (include revision levels):
Manuals 780401 R8, MPC26 R4
Service Bulletins THRU 271A, ASB 273C
Service Letters THRU 2016-2
Service Instructions N/A
Service Advisories N/A

The following Airworthiness Directives have been complied with:
A.D. Method of Compliance: Recurs at: Date or Hours
N/A

Time Since New: Brought forward Time Since Overhaul/Major: --0--

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # L3974
Date September 10, 2020 Signed *Mark J. Halpin*
For Repair Station #QV9R194N

FORM 004 SENSENICH PROPELLER SERVICE, INC.
519 East Airport Road, Lititz, PA 17543