

**BIRMINGHAM FLIGHT
CENTER**

N153BW

Propeller Maintenance Records

N153BW TTSO: 349.0

TACH: 349.0

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

11 June 2007

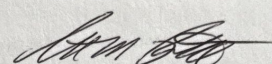

Steven M Pickett
A&P 267896124

N153BW TTSO: 449.3

TACH: 449.3

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

15 August 2007


Steven M Pickett
A&P 267896124

Constant Aviation
Certified Repair Station
Y4MR806Y

REG: N153BW
S/N: 1997
PROP S/N: FP4708B

FHM/Tach: 640.3/516.3
Prop TT: 640.3
Prop TSO: n/a

Completed a 100 hour inspection IAW the Cirrus inspection guide.

This airframe, engine, propeller, or appliance identified herein was maintained and inspected in accordance with current F.A.A. Regulations and was found to be airworthy for return to service with respect to the work performed. Pertinent details of the work are on file at this agency under W/O # BHX-M13830

Signature 

Date: 10/30/07

Prop

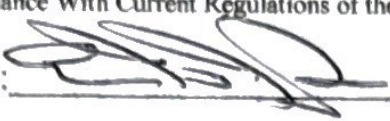


1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

N# 153BW Hobbs: 784.6 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time.

Description of work performed:
Dressed nicks on Prop Blades IAW
MFR Service Manual - Prop Spinner repaired
Chuff from Ant. Ice tube IAW MFR Service Manual

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service.

Signed:  CRS#DZJR423D

WO# 50-08-0166 Date: 4-29-08

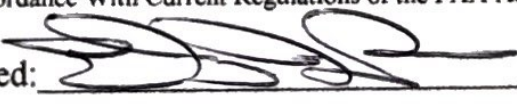


1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

N# 153BW Hobbs: 784.6 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time.

Description of work performed:
HOURS 784.6 DATE 5-1-08
AT THE TIME OF THIS INSPECTION, I CERTIFY THAT
THIS Propeller HAS BEEN INSPECTED IN ACCORDANCE
WITH A Annual INSPECTION AND WAS DETERMINED
TO BE IN AIRWORTHY CONDITION.

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service.

Signed:  CRS#DZJR423D

WO# 50-08-0166 Date: 5-7-08

N153BW TTSO: 884.0 TACH: 884.0
I certify that this **propeller** has been inspected IAW a **100**
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

08 July 2008

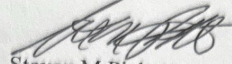

Steven M Pickett
A&P 267896124

N153BW TTSO: 980.2

HOBBS: 980.2

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

02 Oct 2008


Steven M Pickett
A&P 267896124

Destin Air Charters

Aircraft Reg
Manufacturer
Model

N153BW
Hartzell

Serial #

FP4708B

Date	10-20-2008
Page	1 of 1
WO#	1050
Prop	992.1
Total	Hobbs
Time	

I certify that this Prop has been inspected in accordance with an
ANNUAL inspection and was determined to be in an airworthy
condition.

All AD's checked thru 10-2008.

*This airframe, engine, propeller, or appliance identified herein was maintained and inspected in
accordance with current F.A.A. regulations and was found to be airworthy for return to service with
respect to the work performed. Pertinent details of the work are on file at this agency under W/O #
1050. All 8130's placed in front of logbook. The Aircraft is approved for return to Service.*

Signed: 

John B. Hall AP5936091461A

Destin Air Charters, 4460 Legendary Dr, Destin, FL 32541

N153BW TTSO: 1082.1

HOBBS: 1082.1

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

16 January 2009

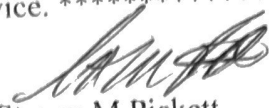

Steven M Pickett
A&P 267896124

N153BW TTSO: 1143.0

HOBBS: 1143.0

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

25 March 2009



Steven M Pickett
A&P 267896124

N153BW TTSO: 1242.6

HOBBS: 1242.6

I certify that this **propeller** has been inspected IAW a 100
Hr inspection & was determined to be in airworthy
condition & approved for return to service. *****

16 June 2009


Steven M Pickett
A&P 267896124

Constant Aviation
4243 East Lake Blvd
Birmingham, AL 35217
FAA CRS Y4MR806Y

N153BW
Propeller

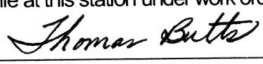
S/N: 1997
SN: FP4708B

Hobbs: 1343.1
PTSN: 1343.1

Date: 11-04-2009

1. Complied with **100 Hour/Annual Inspection** using Cirrus SR22 Maintenance Manual Chapter 05-20-00 as a reference.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired
In accordance with current Federal Aviation Administration regulations and is approved for return to service.
Pertinent details are on file at this station under work order: BHX-M19395.

Authorized Signature: 

Thomas Butts

Date: 11-04-2009



4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

PROPELLER LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	
11/10/10	N153BW	1997	1609.1	

COMPLIED WITH THE FOLLOWING TIMED ITEMS

1. C/W ANNUAL INSPECTION ON THE PROPELLER IAW TILTLE 14 OF CFR PART 43 APPENDIX D

REPAIRED THE FOLLOWING ITEMS

1. REMOVED AND REPLACED ALL 3 PROPELLER DE-ICE BOOTS PN OFF UNKNOWN PN ON 15326-003 IAW CIRRRUS SR22 MM 30-60 PAGE 6

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service. Pertinent details are on file at this station under work order: M20383

Authorized Signature: Jonathon Rudy Date: 11/10/10



4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

PROPELLER LOG ENTRY

Date	Registration Number	PROP Serial Number	HOBBS	FHM
12/14/11	N153BW	FP4708B	1930.4	1598.4

COMPLIED WITH THE FOLLOWING TIMED ITEMS:

1. C/W ANNUAL INSPECTION ON THE PROPELLER IAW TILTLE 14 OF CFR PART 43 APPENDIX D.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service. Pertinent details are on file at this station under work order: M21355

Authorized Signature: Jonathon Rudy Date: 12/14/11

MAINTENANCE RELEASE

This propeller has been dynamically balanced in accordance with AW-9511-2, The Smooth Propeller. The aircraft is airworthy per the work performed and is approved for return to service. See work order for detailed information on balance order # 1207

Dynamic Balance Services, Inc. HOBBS/TACH: 2058.0

Richard Hudgins
Richard Hudgins A&P / IA #422316820

Date: 3-14-12

13 JUN 2012
TTBF 1745.1
TT3NEW 1745.1
TSAOH 0.0

Prop removed for overhaul & reinstalled using new hardware & oil seal per Cirrus SR22 MM. Post run lead and ops check good. Prop approved for return to service. Reference Montgomery Aviation Corp W/O M16768 dated 13 JUN 2012.

May 11, 2012. HUB: PHC-J3YF-1RF, SN: FP4708B, TT: 1745.1
TSO: 0.00. Overhauled propeller, painted and statically balanced in accordance with Hartzell Manuals: 113, 133, 159, 202. All other current service information and Airworthiness Directives complied with as of this date. An Airworthiness Directive may apply to the installation of the propeller described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive.

Maintenance Release (Complete Overhaul)

The aircraft propeller, or appliance identified above was overhauled and inspected in accordance with Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order Number 12-7712.

Signed _____, for AIR PROP SPECIALISTS,
INC. Certificate Number 1X4R274M, 3671 Industrial Park Drive,
Marianna, FL 32446

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station under Order No. M16768 Date 13 JUN 2012

Signed [Signature] for
(signature of authorized representative)

Montgomery Aviation Corporation E04R147M
certificate no.

P. O. Box 92, Montgomery, Alabama."

18 DEC 2012 HOBBS 2318.7 / FLT 1927.9
COMPLIED WITH 100HR/ANNUAL INSPECTION 1AW CIRRUS SR22
INSPECTION CHECKLIST CHAPTER 05-20. NICKS DRESSED.
ADJUSTED LOW PITCH STOP OUT 1/2 TURN. RPM STATIC ~~2650~~ 2650.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station under Order No. 17159 Date 18 DEC 2012

Signed [Signature] for
(signature of authorized representative)

Montgomery Aviation Corporation E04R147M
certificate no.

P. O. Box 92, Montgomery, Alabama."

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 15580 14-January-2014 WO# 18466
N153BW S/N 1997 CIRRUS SR22
HOBBS 2177.4
AVIATION, INC. TTPROP 2177.4 TTSPDH 432.3

Pg 1/1

*** PROPELLER LOG BOOK ***

SEE AIRCRAFT LOG FOR AD COMPLIED WITH DURING THIS ANNUAL. ADJUSTED TKS FEEDER TUBES - ADDED HEATSHRINK TO PREVENT CHAFING. BLENDED SPINNER WHERE TKS TUBES CHAFED. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#13471 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

[Signature]

Signed DK7R795J FOR DLK AVIATION, INC.

116 New
Post Run
Turn to
W/D M16268

2012

SR22

1/1



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16583 24-February-2015 WO# 15040
N153BW S/N 1997 CIRRUS SR22
HOBBBS 2335.1
TTPROP 2335.1 TTSPDH 590.0

Pg 1/1

*** PROPELLER LOG BOOK ***

SEE AIRCRAFT LOG FOR AD COMPLIED WITH DURING THIS ANNUAL. DYNAMICALLY BALANCED PROPELLER. ADJUSTED TKS FEEDER TUBES AND ADDED HEAT SHRINK TO PREVENT CHAFING ON SPINNER. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15040 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Hendall

Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 17586 18-March-2016 WO# 16104
N153BW S/N 1997 CIRRUS SR22
HOBBBS 2438.7
TTPROP 2438.7 TTSPDH 693.6

Pg 1/1

*** PROPELLER LOG BOOK ***

NO AD'S DUE THIS ANNUAL INSPECTION. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16104 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Hendall

Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 18696 04-April-2017 WO# 17121
N153BW S/N 1997 CIRRUS SR22
HOBBBS 2531.1
TTPROP 2531.1 TTSPDH 786.0

Pg 1/1

*** PROPELLER LOG BOOK ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. EDGE SEALED PROPELLER BOOTS. REPOSITIONED TKS LINES TO PREVENT CHAFING ON PROPELLER SPINNER. LUBRICATED AND DRESSED PROPELLER. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#17121 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Hendall

Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 19859 04-June-2018 WO# 18203
N153BW S/N 1997 CIRRUS SR22
HOBBBS 2646.5
TTPROP 2646.5 SMOHPROP 901.4

Pg 1/1

*** PROPELLER LOG BOOK ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. NO AD'S DUE THIS ANNUAL. LUBRICATED PROPELLER. DYNAMICALLY BALANCED PROPELLER USING ACES VIBRATION EQUIPMENT. INITIAL IPS OF .70 @ 2500 RPM REDUCED TO .05 IPS BY ADDING A HARDWARE BALANCE WEIGHTS ON SPINNER REAR BULKHEAD. 6 @ 145 DEGREES. DRESSED PROPELLER. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO# AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Hendall

Signed DK7R795J FOR DLK AVIATION, INC.


Reg: N153BW Model: Hartzell PHC-J3YF-1RF S/N: FP4708B AFTT: 2780.8 PROP TSN: 2780.8 PROP TSMOH: 1035.7

WO# MTX-2690
PROP LOG ENTRY

1. PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX D USING THE CIRRUS DESIGN SR22 AMM #13773-001 REV. B8 AND HARTZELL MANUAL #115N AS A GUIDE.
2. DISCONNECTED 12 EA HT LEADS, PULLED STARTER C.B. REMOVED PROP, FORWARD BAFFLE, DESLUDGED CRANK AND PROP. REPLACED CRANKSHAFT SEAL WITH NEW SEAL KIT P/N 641250, REPLACED OIL FILLER SEAL WITH NEW SEAL P/N 642892. REINSTALLED FORWARD BAFFLE, REINSTALLED PROP WITH NEW O-RING P/N C-3317-228. RESET STARTER C.B. RECONNECTED 12 EA HT LEADS. REF: CMI IO-550-N M/M M-O 10-10 AND CIRRUS SR22 M/M 61-10
3. LUBRICATED WITH AEROSHELL #5 GREASE IAW CIRRUS SR22 AMM 12-20.
4. PERFORMED GROUND RUN. OPERATIONAL AND LEAK CHECK GOOD.
5. ALL AD'S CHECKED CURRENT THROUGH TDATA REVISION 2019-10. NO FURTHER COMPLIANCE REQUIRED AT THIS TIME.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.


Authorized Signature:  Date: 05/23/2019
Richard Hudgins
CRS: 6KYR204D

 AVIATION RESOURCES 101 Airport Ave, Hangar7 Cumberland, WI 54829	N153BW	PROP LOG BOOK ENTRY				11/12/19	
	Cirrus	SR22 NA	S/N 1997	Flight	2842.1	Hobbs	3418.0
Continental	IO550N	S/N 1006599	Flight	2842.1	Hobbs	3418.0	
Hartzell	PHC-J3YF-1RF	S/N FP4708B	Flight	2842.1	Hobbs	3418.0	

Removed spinner, and prop. Cleaned prop and crank shaft. Reinstalled prop right side up with new O-ring P/N MS28775-228; torqued nuts. Installed spinner. Performed a dynamic propeller balance. Initial IPS .477 @ 2586 rpm reduced to .008 IPS @ 2547 rpm by adding corrective weights on spinner rear bulkhead. (Refer to Job #153BW1 for details.)

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069
Cell (715) 491-1303
Email jim@aviationvibes.com

 AVIATION RESOURCES, LLC
Hangar (715) 822-5787
www.aviationvibes.com



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 6/12/2020; Aircraft: N153BW; Type: Cirrus SR-22; S/N: 1997; Hobbs: 3474.80; Tach: 2387.90; Total Time;; Engine - Type: IO-550-N, S/N: 1006599, Time;; Prop - Type: PHC-J3YF-1RF, S/N: FP4708B, Time., SMOH

- Complied with Cirrus 100 hour inspection checklist.
- Verified AD compliance through Bi-weekly issue 2020-11. Refer to AD note compliance record for reference to Method of compliance. The following AD's have been verified: AD 2008-13-28: N/A.
- Inspected propeller for cracks, leaks, and abrasions.
- Lubricated hub as required.
- I certify that this propeller has been inspected in accordance with a 100hr inspection and has been determined to be in airworthy condition at this time.

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.

Jacob Johnson  A&P 38554571A

N153BW Date: 7/13/2021 Hour meter: 3564.6 Flight Hobbs: 2961.0

I Certify that this Propeller has been inspected in accordance with an annual inspection and is considered to be in airworthy condition.


Mark Pfister

A&P 2645423 IA

**BIRMINGHAM
FLIGHT CENTER**

4243 E Lake Blvd Birmingham AL 35217 Phone: 205-849-772

Propeller Log Entry

N153BW

Hartzell PHC-J3YF-1RF

S/N: FP4708B

09/07/2023

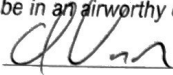
Flight Time: 3124.74

TSO: 1379.64 TT: 3124.74

Performed an Annual inspection per FAR 43 Appendix D, with the Cirrus SR22 service and inspection manual used as a guide.

- 1) Removed spinner, serviced HUB with Aeroshell 5 grease and reinstalled spinner.
- 2) Dressed propeller blades.

I certify that this engine was inspected per the requirements for a 100-hour inspection found in FAR 43 Appendix D and found to be in an airworthy condition.



Christopher Van Buskirk A&P/IA 3594518

REG. NO.: N153BW

MAKE: Hartzell Propeller

MODEL: PHC-J3YF-1RF

S/N: FP4708B

Propeller



Tennessee Aircraft Services, Inc.
2313 Technology Center Drive
Jackson, TN 38301
731-424-7227



DATE: October 22, 2024

Propeller TT: 3209.3

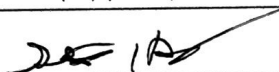
Propeller SOH: 1464.2

FLIGHT: 3209.3

HOBBS: 3864.7

1. Performed 100 hour inspection with reference to FAA CRS 43 Appendix D.
2. Blended and painted propeller blades. P/N prop paint - paints for dressing props.

Signed:



Hooten, Steven, A&P IA: 3531330

Work Order: 9345