

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3Y1F-1N

PROPELLER S/N NJ300B

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position ONE

Propeller Model PHC-J3Y1F-1N

Propeller S/N NJ300B

Blade Design N7605

Blade S/N's

No. 1 A3976

No. 2 A3977

No. 3 A3981

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Aircraft Manufacturer Cirrus Design

Aircraft Model SR22

S/N 3519

Registration N692A

PROP MODEL:
PHC-J3YF-1N
PROP S/N:
REG. NO: N69ZA
WORK ORDER: 113034



Clear Star Aviation

Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 3/11/2011
A/C TSN: 202.7
PROP TT: 202.7
FLIGHTTIME: 202.7

Prop Entries

Inspected in accordance with the Cirrus 100HR Full Service Maintenance Program..Lubricated propeller in accordance with the Hartzell maintenance manual.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 3/11/2011

SIGNED:

Work Order: 113034

May, Kevin
Certified Repair Station No. 5CSR009B

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PROP MODEL:
PHC-J3YF-1N
PROP S/N:
REG. NO: N69ZA
WORK ORDER: 113403



Clear Star Aviation

Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 9/22/2011
A/C TSN: 403.7
PROP TT: 403.7
FLIGHTTIME: 403.7

Prop Entries

Performed propeller 100 HR inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance at this time. I certify that this propeller has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 9/22/2011

SIGNED:

Work Order: 113403

May, Kevin
Certified Repair Station No. 5CSR009B

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

PROP MODEL:
PHC-J3YF-1N
PROP S/N:
REG. NO: N69ZA
WORK ORDER: 113650



Clear Star Aviation
Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 3/1/2012
A/C TSN: 597.3
PROP TT: 597.3
FLIGHTTIME: 597.3

Prop Entries

Inspected propeller in accordance with the Cirrus 100HR Full Service Maintenance Program..Lubricated propeller.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

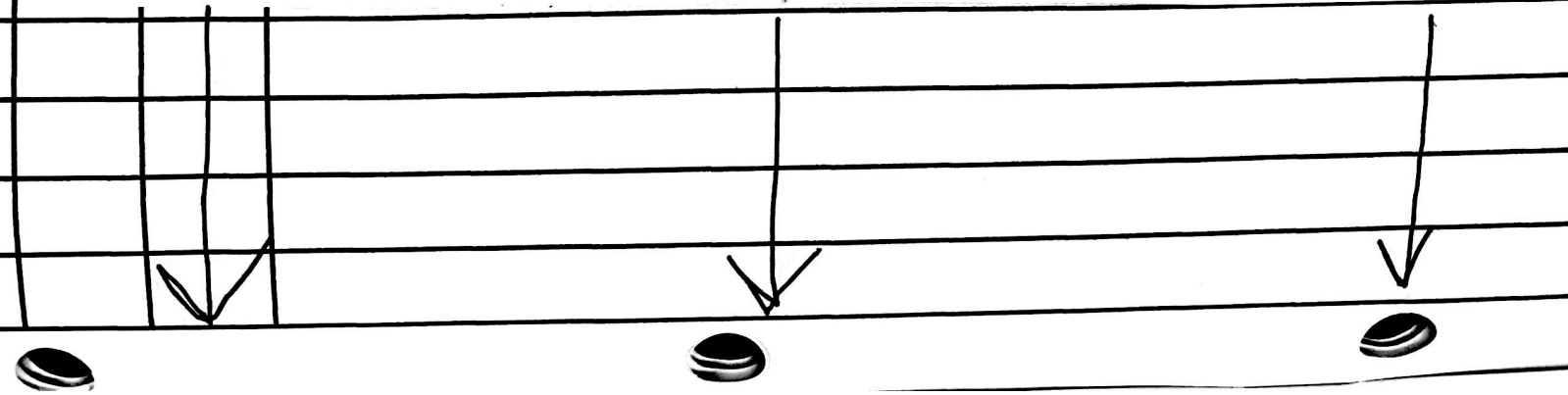
DATE: 3/1/2012

SIGNED:

May, Kevin
Certified Repair Station No. 5CSR009B

Work Order: 113650

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PROP MODEL:
PHC-J3YF-1N
PROP S/N:
REG. NO: N69ZA
WORK ORDER: 113787



Clear Star Aviation

Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 6/1/2012
A/C TSN: 703
PROP TT: 703
FLIGHTTIME: 703

Prop Entries

Performed propeller 100 HR inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30..Lubricated propeller in accordance with the Hartzell maintenance manual.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 6/1/2012

SIGNED:

May, Kevin
Certified Repair Station No: 5CSR009B

Work Order: 113787

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4535 Airport Approach Rd. Duluth, MN 55811
(218) 727-2911
Cirrus Authorized Service Center
Cessna Authorized Service Facility

Date: 11/12/2012; Aircraft: N69ZA; Type: SR22; S/N: 3519; Hobbs: 963.0; Total Time: 818.3; Prop - Type: PHC-J3Y1F-1N, S/N: NJ300B, Time: 818.3, SMOH: 818.3

Shop Order #: 12-8357, Closed: 12/11/2012

Performed 100 hr. inspection of propeller IAW CDC AMM 5-20.

Researched prop ADs thru current bi-weekly 2012-21.

Lubricated propeller hub IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices.

Performed minor composite repairs to prop blades per Hartzell SL-294-R01 and consultation with Hartzell technical service.

I certify that this propeller has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition.

Signature:


Rick Hagberg A&P 3268908

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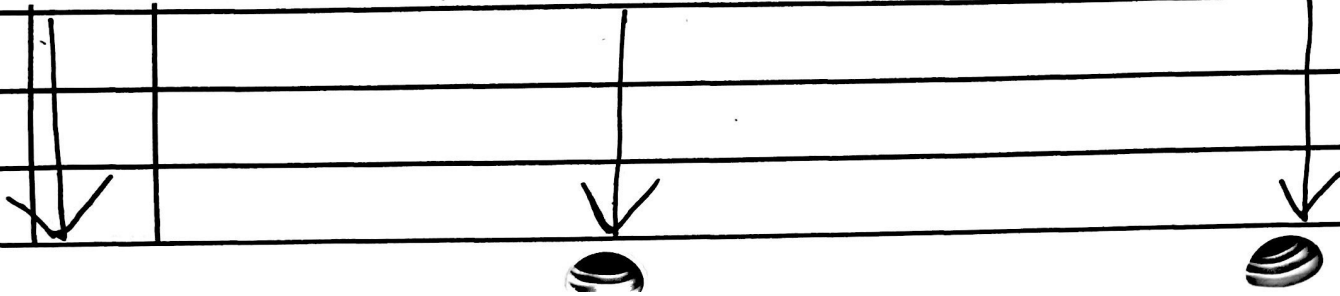
PROPELLER RECORD ENTRY

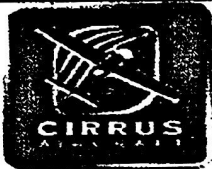
Registration	N69ZA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Flight Time	899.3
Model No.	SR22		Total Time	--
Serial No.	3519		Cycles	--
			PAGE 1 OF 1	

1. PAINTED PROPELLER BLADE FACES AND WHITE STRIPES ON BLADE TIPS IAW HARTZELL MANUAL 115N CHAPTER 61-00-15.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under **Work Order: 11M-2213**

Date:	1/30/2013	Authorized Signature:		Tom Bierschwale
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PROPELLER
RECORD ENTRY

Registration	N69ZA
Model No.	SR22
Serial No.	3519
Prop Model	PHC-J3Y1F-1N
Prop S/N	NJ300B

Cutter Aviation San Antonio, Inc.
 367 Sandau Rd.
 San Antonio, Texas 78216
 Phone (210) 384-3388 Fax (210) 384-3394
 CRS U7TR491Y

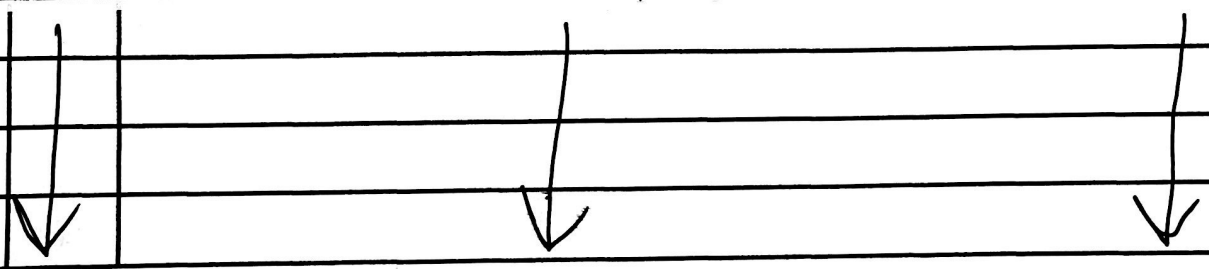
FLIGHT HM	917.7
TOTAL TIME	917.7

PAGE 1 OF 1

1. COMPLIED WITH A 100 HOUR INSPECTION IAW THE CIRRUS FULL SERVICE MAINTENANCE PROGRAM.
2. LUBRICATED PROPELLER

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-2249.

Date:	2/22/2013	Authorized Signature:		Tom Bierschwale
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Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		



**PROPELLER RECORD
ENTRY**

Leading the Business of Aviation

Registration	N69ZA
Model No.	SR22
Serial No.	3519
Prop Model	PHC-J3Y1F-1N
Prop S/N	NJ300B

Cutter Aviation San Antonio, Inc.
 FAA Repair Station U7TR491Y
 367 Sandau Rd.
 San Antonio, Texas 78216
 Phone (210) 340-6780 Fax (210) 384-3394



Flight Time	974.2
Total Time	-

PAGE 1 OF 1

1. COMPLIED WITH CIRRUS CMX 50 HOUR IN SERVICE INSPECTION I. LUBRICATED PROPELLER.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-2383

Date: 5/15/2013 Authorized Signature: *Tom Bierschwale* Tom Bierschwale

		 Leading the Business of Aviation		PROPELLER RECORD ENTRY		
				Registration	N69ZA	Flight Time
		Model No.	SR22	FAA Repair Station U7TR491Y 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 340-6780 Fax (210) 384-3394	Total Time	1013.5
		Serial No.	3519	PAGE 1 OF 1		
		Prop Model	PHC-J3Y1F-1N			
Prop S/N	NJ300B					

Propeller S/N: 140023 has been overhauled on this date: 1/13/2015 I/A/W/ manual(s):

MPC400, SPM100, BOM100

Under W/O #: 15390. The Mechanic making THE INSTALLATION MUST C/W 14 cfr Part 43.9.

R&D Propeller Service, LLC.
2528 Hatfield Rd, Pearland TX 77581

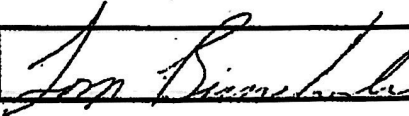
FAA CRS# 7RDR559C

Signed: Alan Paul

HOUR IN SERVICE INSPECTION 2.

as maintained or altered in accordance with current regulations of the Federal return to service for the work performed. All disrupted systems were restored and s instructions. Pertinent details of the repair are on file under Work Order: 11M-

Authorized Signature:


Tom Bierschwale

Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
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PROP MODEL:
PHC-J3Y1F-1N/N7605
PROP S/N: NJ300B
REG. NO: N69ZA
WORK ORDER:
3760-01-2015



Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113
Sugar Land, TX 77498 USA
Phone: 281-494-5800

DATE: 6/3/2015
A/C TSN: 1125.2
PROP TT: 1125.2
FLIGHTTIME: 1125.2

Prop Entries

(Flight Meter: 1125.2) Completed a 100 HR/Annual this date Ref CDC SR22 AMM 5-20 and Hartzell Propeller Owner's Manual No. 145. Inspected propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2015-09.... C/W SA 09-11 " Release of Hartzell Propeller Alert Service Bulletin HC-ASB-61-306 Revision 2" is N/A by hub S/N and Blade S/N. No disbonding or cracks observed. No further action is required.... Removed blade leading edge protection tape. Touched up paint and installed new tape P/n A-6741-158-1.... I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.

Maintenance Release

The aircraft and/or component(s) on N69ZA was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 3760-01-2015.

DATE: 6/3/2015

SIGNED:

Fouad Hussain, A&P: 3204861 IA

Work Order: 3760-01-2015

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TIDAL AVIATION

DATE: 08-03-2016. PROP: PHC-J3Y1F-1N.
REG. #: N69ZA. PROP S/N: NJ300B.
A/C S#: 3519. FLIGHT: 1249.5 Hrs.

(hobbs: 1484.1 Hrs) Performed a Propeller 100 Hrs Inspection using Cirrus (SR22) A.M.M, Hartzell M.M, & F.A.R. Part 43 Appendix D as reference for scope of Inspection; Serviced propeller hub with 1 Oz of approved grease using Hartzell 145 M.M. as reference; Applied finish paint to all three propeller blades & installed leading edge tape on all three propeller blades using Hartzell Manual No. 170 as reference; All applicable mandatory Service Bulletins & Airworthiness Directives were found in compliance at time of inspection; Details of work performed under Tidal Aviation W.O.#:N69ZA-20160105; Propeller components operational checks satisfactory for return to service.

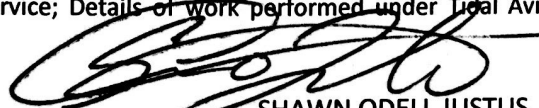

ALBERTO W. RINCON V.
A&P #: 3186786.



TIDAL AVIATION

DATE: 08-03-2016. PROP: PHC-J3Y1F-1N.
REG. #: N69ZA. PROP S/N: NJ300B.
A/C S#: 3519. FLIGHT: 1249.5 Hrs.

(hobbs: 1484.1) I certify an Annual Inspection was performed I.A.W. the requirements of FAR 43 Appendix D, and this Propeller is approved for return to service; Details of work performed under Tidal Aviation W.O.#:N69ZA-20160105.


SHAWN ODELL JUSTUS.
A&P #: 3189293 I.A.

PROP MODEL:
PHC-J3Y1F-1N/N7605
PROP S/N: NJ300B
REG. NO: N69ZA
WORK ORDER:
4965-07-2017



Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113
Sugar Land, TX 77498 USA
Phone: 281-494-5800

DATE: 8/15/2017
A/C TSN: 1455.3
PROP TT: 1455.3
FLIGHTTIME: 1455.3

Prop Entries

(Flight Meter: 1455.3) Completed a 100 HR/Annual this date Ref CDC SR22 AMM 5-20 and Hartzell Propeller Owner's Manual No. 145. Inspected propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked ADs thru BW 2017-16.... I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.

Maintenance Release

The aircraft and/or component(s) on N69ZA was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 4965-07-2017.

DATE: 8/15/2017

SIGNED:

A handwritten signature in black ink, appearing to read "Fouad Hussain".

Fouad Hussain, A&P: 3204861 IA

Work Order: 4965-07-2017

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

PROP MODEL:
PHC-J3Y1F-1N/N7605
PROP S/N: NJ300B
REG. NO: N69ZA
WORK ORDER:
5356-08-2018



Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113
Sugar Land, TX 77498 USA
Phone: 281-494-5800

DATE: 9/14/2018
A/C TSN: 1615.6
PROP TT: 1615.6
FLIGHTTIME: 1615.6

Prop Entries

(Flight Meter: 1615.6) Completed a 100 HR/Annual this date Ref CDC SR22 AMM 5-20 and Hartzell Propeller Owner's Manual No. 145. Inspected propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked ADs thru BW 2018-19.... I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.

Maintenance Release

The aircraft and/or component(s) on N69ZA was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 5356-08-2018.

DATE: 9/14/2018

SIGNED:

Elijah D. Derbecker

Elijah D. Derbecker, A&P: 3757478 IA

Work Order: 5356-08-2018

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