

HARTZELL

**PROPELLER
OWNER'S MANUAL**





HARTZELL PROPELLER INC
INSPECTION

Item Number: J3F90550

Date: 3/23/2019

Work Order #: M369440

Model Number PHC-J3Y1F-1N/N7605CB											
Ass'y Ser No. NJ1945B		Hydr Unit No. NA		Bulkhead No. NA			Valve No. NA				
Blade 1: C1171		Blade 2: C1216		Blade 3: C1218		Blade 4:		Blade 5:		Blade 6:	
Clamp 1: NA		Clamp 2: NA		Clamp 3: NA		Clamp 4: NA		Clamp 5: NA			
Reverse NA	Start Lock NA	Low Pitch 12.2	High Pitch 35.0	Feather NA	Position 1	Orient. L	Qty: AI 2	St 0	Scrw 0	A-2424-1 0	Washer 0
Ref Radius (inches) for angles: 30											
Comments: Deice Kit: NA											
Packing Certified By: <i>BC</i>				Date: <i>3-25-19</i>							
Inspected By: Tim Jess											

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.

The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).

The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-5341F-1N

PROPELLER S/N N51945B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position One

PITCH RANGE

Propeller Model PHC-S3YIF-1N

High/Feather _____

Propeller S/N NJ 1945B

Start Lock _____

Blade Design N7605CB

Low _____

Blade S/N's

Reverse _____

No. 1 C1171

No. 2 C1216

Aircraft Manufacturer Cirrus Design Corp

No. 3 C1218

Aircraft Model SR22T

No. 4 _____

S/N 1908

No. 5 _____

Registration N234PY

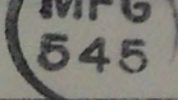
No. 6 _____

Spinner Assembly Part No. _____

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

4-10-19 0.0 N/A 0.0

I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 145 Rev. 18 dated Nov/17 Section: 61-00-45 on 4-10-19 (DATE).
 The location of the Weight(s) are None degree
 And are None gram(s).

Mark C. ...  (Sign/Stamp)
 Cirrus Design Corporation, PC 338CE

B L A N K

PROP MODEL:
PHC-J3Y1F-1N/7605CB
PROP S/N: NJ1945B
REG. NO: 234PY
WORK ORDER: 7934-02-2020



AMI Aviation Maintenance

1098 S. Milwaukee Ave.
Suite 301
Wheeling, IL 60090 USA
Phone: 847-541-4752

DATE: 3/4/2020
A/C TSN: 190.5
PROP TT: 190.5
HOBBS: 190.5

Prop Entries

Completed Annual Inspection IAW Cirrus SR22-T S/M, Cirrus Itemized Checklist and Hartzell Service Info. Checked AD Status through ATP Bi-Weekly 02-26-2020. Flushed grease from hub and greased with AeroShell #6 grease. Performed inspection and test of propller de-ice system. Cleaned and treated de-ice boots. Cleaned and waxed blades.

I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time. With respect to the work performed the airframe/engine/propeller is approved for return to service.

DATE: 3/4/2020

SIGNED:

Christopher J. Swanick, A&P: AP2725102IA

Work Order: 7934-02-2020

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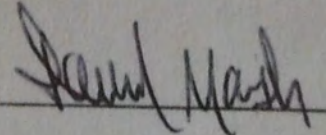
 			

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

Cirrus SR22T		Chronos Aviation LLC	12 Apr, 2021
N234PY		Cirrus Service Center	WO: CW-0376
S/n: 1908		Rockford International Airport-Rockford, IL 61109	Hobbs: 595.3
PHC-J3Y1F		FAA Approved Repair Station No. E81R759X	Flight: 471.1
S/n: NJ1945B		Propeller Log Insert	

- ◆ Performed Annual Inspection I/A/W Cirrus SR22 / SR22T AMM 5-20.
- ◆ AD's checked thru issue 2021-07 / MSB's to date.
- ◆ Ground run good.

I certify this propeller has been inspected in accordance with an Annual Inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this Agency under Work Order no: CW-0376

Signed: 

Chronos Aviation LLC
 Rockford International Airport, Rockford, IL 61109
 F.A.A. Approved Repair Station No. E81R759X

GARY JET CENTER

Gary Jet Center, Inc. 5401 Airport Road Gary, IN 46406 p: 219.944.1210 www.garyjetcenter.com

Propeller

March 29, 2022

Hartzell

Hobbs: 820.2

PHC-J3Y1F-1N

Flight: 645.6

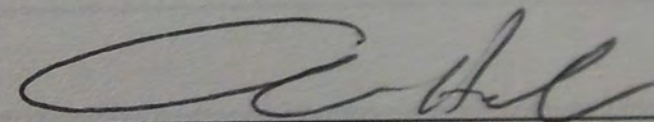
S/N:

NJ1945B

N234PY

1. Complied with Propeller 100 Hour Inspection Per Cirrus SR22T MM CH 5-20 and Hartzell Propeller Owners Manual 145.
2. Airworthiness directives checked thru bi-weekly 2022-07.

The above maintenance has been accomplished in accordance with current FAA regulations. This propeller has been inspected in accordance with a 100HR/Annual inspection and determined to be in an airworthy condition and is approved for return to service at this time with regards to the work performed. A detailed record is on file under work order 18444.

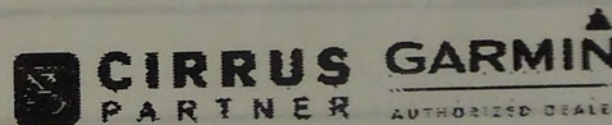


For CRS 2GYR135N

Make: Hartzell
Model: PHC-J3Y1F-1N
S/N: NJ1945B
Reg No: N234PY
Work Order: 18696

GARY JET CENTER

5401 Airport Road, Gary, IN 46406
p:219-944-1210
www.garyjetcenter.com

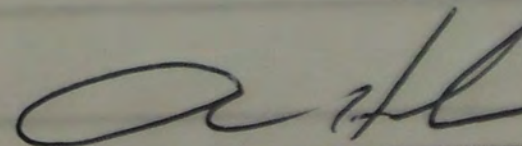


Date: 12/5/22
Hobbs: 935.7
Flight: 734.7

PROPELLER

1. Performed Propeller 100 Hour Inspection Per Cirrus SR22T MM CH 5-20 and Hartzell Propeller Owners Manual 145.
2. Airworthiness directives checked thru bi-weekly 2022-25.

The above maintenance has been accomplished in accordance with current FAA regulations. This aircraft has been inspected in accordance with a 100 HR Inspection and determined to be in an airworthy condition and is approved for return to service at this time with regards to the work performed. A detailed record is on file under work order 18696.



Certified Repair Station 2GYR135N