

HARTZELL PROPELLER INC

Item Number: J3F90550

Date: 1/11/2020

INSPECTION

Work Order #: M611750

Model Number PHC-J3Y1F-1N/N7605CB											
Ass'y Ser No. NJ2150B		Hydr Unit No. NA		Bulkhead No. NA		Valve No. NA					
Blade 1: C4020		Blade 2: C4010		Blade 3: C4019		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. T	Qty: AI 1	St 0	Scrw 0	A-2424-1 0	Washer 0
Ref Radius (inches) for angles: 30											
Comments: Deice Kit: NA											
Packing Certified By:				Date:							
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).

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PROPELLER MAINTENANCE RECORD

Position One

Propeller Model PHC-53MF-1N

Propeller S/N N52160B

Blade Design N7605CB

Blade S/N's

No. 1 C4020

No. 2 C4010

No. 3 C4019

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 SR22T

S/N 2075

Registration N7292A

[illegible]

PROP MODEL: PHCJ3Y1FIN
PROP S/N: NJ2150B
REG NO: N16YZ
WORK ORDER TYS22985-06-2020



CIRRUS Cirrus Design Factory Service Center

Repair Station No. YD5R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 7/14/2020
A/C TSN: 77.2
PROP TT: 77.2
TSPOH:
TACH: 77.2

Prop Entries

- (19) Performed propeller 100 Hr. CMX Servicing IAW Cirrus AMM 5-20.
- (32) Performed adjustment/test of the blade feed tube orientation IAW Cirrus Aircraft SR22T AMM 30-60.

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 this work order are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 7/14/2020

SIGNED:

Evan Schirtzinger
Certified Repair Station No. YD5R855Y

Work Order: TYS22985-06-2020

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PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B
REG. NO: N16YZ
WORK ORDER: 6692



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 10/30/2020
A/C TSN: 181.2
PROP TT: 181.2
TACH: 181.2

Prop Entries

- Performed a 100 hour inspection of propeller per Cirrus AMM and Cirrus inspection checklists, Chaps 05-02 and 05-30.
- *Removed propeller spinner and serviced/dressed/painted propeller as need, then reinstalled spinner.
- Sanded, prepped, primed, and re-painted chipped white stripes on propeller blade tips.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 10/30/2020

SIGNED:

Darion McFadden, A&P: 4138120

Work Order: 6692

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Date

PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B
REG. NO: N16YZ
WORK ORDER: 6767



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 3/1/2021
A/C TSN: 271.2
PROP TT: 271.2
TACH: 271.2

Prop Entries

- Performed a 100 hour inspection of propeller per Cirrus AMM and Cirrus inspection checklists, Chaps 05-02 and 05-30.
- *Removed propeller spinner and serviced/dressed/painted propeller as need, then reinstalled spinner.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 3/1/2021

SIGNED:

Work Order: 6767

Darion McFadden, A&P: 4138120

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PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B
REG. NO: N16YZ
WORK ORDER: 6869



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 7/13/2021
A/C TSN: 356.3
PROP TT: 356.3
TACH: 356.3

Prop Entries

- Performed a 100 hour inspection of propeller per Cirrus AMM and Cirrus CMX inspection checklist.
- *Removed propeller spinner and serviced/dressed/painted propeller as need, then reinstalled spinner.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 7/13/2021

SIGNED:

Work Order: 6869

Darion McFadden, A&P: 4138120

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PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B



Nassau Flyers

DATE: 1/3/2022
A/C TSN: 455.2
PROP TT: 455.2

PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B
REG. NO: N16YZ
WORK ORDER: 7000



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 1/3/2022
A/C TSN: 455.2
PROP TT: 455.2
TACH: 455.2

Prop Entries

- Performed a 100 hour inspection of propeller per Cirrus AMM and Cirrus inspection checklists, Chaps 05-20 and 05-30.
- *Removed propeller spinner and serviced/dressed/painted propeller as need, then reinstalled spinner.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 1/3/2022

SIGNED:

Mohammed Farhanuddin, A&P: 4183289

Work Order: 7000

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PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ2150B
REG. NO: N16YZ
WORK ORDER: 7065



Nassau Flyers

1300 New Hwy
Farmingdale, NY 11735
Phone: 631-454-0626

DATE: 4/1/2022
A/C TSN: 513
PROP TT: 513
TACH: 513

Prop Entries

- Performed a 100 hour inspection of propeller per Cirrus AMM and Cirrus inspection checklists, Chaps 05-20 and 05-30.
- *Removed propeller spinner and serviced/dressed/painted propeller as need, then reinstalled spinner.

Maintenance Release

This aircraft, engine, propeller or component(s) on N16YZ were repaired and inspected in accordance with current Federal Aviation Regulations and manufacturers recommendations and was found to be in airworthy condition. This aircraft, engine, propeller or component(s) is approved for return to service regarding the work performed and described above, this date and times.

DATE: 4/1/2022

SIGNED:

Darion McFadden, A&P: 4138120

Work Order: 7065

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