

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3YIF-1W

PROPELLER S/N WJ 607B

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position OWE

Propeller Model PHC-23YIF-1W

Propeller S/N NJ607B

Blade Design N7605B

Blade S/N's

No. 1 A 5877

No. 2 A 5868

No. 3 A 5870

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 0348

Registration N814BH

PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ607B
REG NO: N814BH
WORK ORDER: 17372-09-2015



Cirrus Design Factory Service Center

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

DATE: 10/15/2015
A/C TSN: 741.8
PROP TT: 741.8
FLIGHTTIME: 741.8

Prop Entries

- (4) Performed an annual inspection of this propeller in accordance with Cirrus Aircraft SR-22T AMM 05-20 inspection checklist.
- (37) Removed and Replaced HARTZELL Prop Governor Assy with NEW HARTZELL P/N 21285-001, S/N Off: G1213NJ, S/N On: G2667NJ. IAW CDC SR22T AMM chapter 61-20. Operational Check and Leak Check OK.
- (56) I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in an 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 this work order are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 10/15/2015

SIGNED: 

Work Order: 17372-09-2015

Glenn Nelson
Certified Repair Station No: YD5R855Y

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11/10/2016
4701 N.E. 40th TERRACE
GAINESVILLE, FL 32609

N: 814BH
MAKE: HARTZELL
MODEL: PHC-J3Y1F-1N
S/N: NJ607B
TT: 839.1
SMOH: N/A

1. Lubed hub with ASG6, Cleaned blades and dressed nicks.

I certify this propeller has been inspected in accordance with a 100hr inspection in observance of 14 CFR Part 43 using the manufacturer's checklist and current Federal Air Regulations. This propeller was found to be in an airworthy condition and is approved for return to service.

Ian A. Thiessen AP 3585304 IA 



SERVICE CENTER

APG Aviation – Maintenance & Repair
28000 Airport Rd. A-17 Punta Gorda, FL 33982
Tel: 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com

10-30-2017 N814BH CIRRUS SR22T SN 0348 HM 1047.2 FLT 908.9 ENG 912.7

CW THE 100hr INSPECTION IAW CIRRUS SR22T AMM CH 05-20. INSPECTED HUB, BLADES, SPINNER, AND BACKING PLATE. INSPECT DE-ICE COMPONENTS NO DEFECTS NOTED. SERVICED HUB WITH AEROSHELL GREASE #6. OPERATIONAL CHECK SATISFACTORY

GLEN KUS
21466129 AP

TTP 908.9

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AS PER CIRRUS SR22T CHECKLIST AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. MAINTENANCE PERFORMED IAW CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. ADS THRU REV 2017-20.

HARALD R WOLF
3401492 IA



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APG Aviation – Maintenance & Repair
28000 Airport Rd. A-17 Punta Gorda, FL 33982
Tel: 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com

11-14-2018 N814BH CIRRUS SR22 SN 0348 HM 1264.1 FLT 1091.3 ENG 1095.1

CW THE 100hr INSPECTION IAW CIRRUS SR22T INSPECTION CHECKLIST CH 05-20. INSPECT HUB, BLADES, SPINNER, AND BACKING PLATE. INSPECT DE-ICE COMPONENTS. NO DEFECTS NOTED. SERVICED HUB WITH AEROSHELL GREASE #6. OPERATIONAL CHECK SATISFACTORY. MAINTENANCE PERFORMED IAW CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AS PER CIRRUS SR22T AMM AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ADS THRU REV 2018-22.

HARALD R WOLF
3401492 IA

TTP 1091.3



APG Aviation – Maintenance & Repair
 28000 Airport Rd. A-17 Punta Gorda, FL 33982
 Tel: 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com

SERVICE CENTER

01-24-2020 N814BH CIRRUS SR22T SN 0348 HM 1445.2 FLT 1244.3 ENG 1247.8

CW THE 100hr INSPECTION IAW CIRRUS SR22T INSPECTION CHECKLIST CH 05-20. INSPECTED HUB, BLADES, SPINNER, AND BACKING PLATE. INSPECT DE-ICE COMPONENTS. SERVICE HUB WITH AEROSHELL GREASE #6. OPERATIONAL CHECK SATISFACTORY.

JOE FOUTH
 3538930 AP

TTP 1244.3

THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION IAW CIRRUS SR22T AMM CH 05-20 AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. MAINTENANCE PERFORMED IAW CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE, ADS THRU BI-WEEKLY 2019-26.

HARALD R WOLF
 3401492 IA



APG Aviation – Maintenance & Repair
 28000 Airport Rd. A-17 Punta Gorda, FL 33982
 Tel: 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com

SERVICE CENTER

03-12-2021 N814BH CIRRUS SR22T ASN 0348 HM 1572.5 FLT 1353.3 ENG 1356.7

CW THE 100hr INSPECTION IAW CIRRUS SR22T AMM INSPECTION CHECKLIST CH 05-20. INSPECT HUB, BLADES, SPINNER, AND BACKING PLATE. INSPECT DE-ICE COMPONENTS. SERVICE HUB WITH AEROSHELL GREASE #6. AD2020-19-06 GOVERNOR IDLER GEAR BEARING UNAPPROVED VARIANT NA BY INSTALLATION. OPERATIONAL CHECK SATISFACTORY.

THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AS PER CIRRUS SR22T AMM CH 05-20 AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. MAINTENANCE PERFORMED IAW CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK PERFORMED. ADS THRU BI-WEEKLY 2021-04.

HARALD R WOLF
 3401492 IA

TTP 1353.3

Propeller
TSN TSO

A/C
Hrs

Description of all operations pertaining to Airworthiness Directives,
Service Documents, Overhaul, Major or Minor Repair, and Inspections.

March 23, 2022 N814BH M/N: Hartzell PHC-J3Y1F-1N S/N: NJ607B
Flight Hours: 1516.7 Propeller Total Hours: 1516.7 Hobbs: 1755.9

Performed an annual inspection IAW FAR 43 Appendix D using Cirrus SR22T AMM. Inspected hub and dressed blades as required. Final run-up ops check ok. AD's reviewed thru 03/23/2022.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order **22-12080**.


Douglas C. Rutledge II
CRS# 1MYR828C



11329 East State Road 32, Zionsville, IN 46077 | 317-769-4487 | **CERTIFIED REPAIR STATION NO. 1MYR828C**

wo: WO_188

Propeller · page 1 of 1



Steel Aviation · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 7587

N814BH
HOBBS: 1828.0

Hartzell, PHC - J3Y1F - 1N, S/N: NJ607B
TACH: 1574.3

May 01, 2023

1. C/W Annual Inspection in accordance with FAR 43 Appendix D - using Cirrus AMM as a guide .
2. Lubricated propeller hub with Aeroshell 6.

I certify that this Propeller has been inspected in accordance with an (annual) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_188.

Jeff Pleiman A/P I/A 3304319

