



The Standard

PROPELLER LOG

ASA-SP-L

The Standard Propeller Log
SP-L

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ISBN 1-56027-418-2
978-1-56027-418-6

ASA-SP-L

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Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153
Website: www.asa2fly.com
Email: asa@asa2fly.com

Printed in the United States of America



P N R A S A - S P - L



ISBN 978-1-56027-418-6

5 0 4 9 5

9 7 8 1 5 6 0 2 7 4 1 8 6

Propeller Record General Information

Propeller Manufacturer

MT Composite

Model

MTV-14-D

Type

195-30b

Hub Series #

120183

Blade #

4

Date of Manufacture

STC # SA2924C#

Make/Model

Serial #

Aircraft Installed On:

CIRRUS SR22

0465

Propeller Log
N96SB
04-24-2013

TNT Airworks, LLC
11038 HWY 37
Box 4, Hanger D
Hibbing, MN 55746
(218) 263-4238

Hobbs: 1261.0
TTAF: 1261.0
TSMOE: 0.0
TTE: 0.0
TSMOP: 0.0
TTP: 0.0

Installed this propeller on aircraft N96SB, Cirrus SR22 serial number 0465. Engine run-up, propeller operational and leak checked satisfactory.

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 date.
Thomas D. Carlson 3026196 A & P
Thomas D. Carlson 3026196 A & P IA

Year: _____	Total Time in Service	Date <u>6-13-13</u>	Tach <u>.30 ips Δ → .021 ips</u>
Date: _____		Dynamically balanced prop in accordance with Chadwick-Helmuth publication AW-9511-2. Weights must be removed after either prop or engine overhaul. <u>18.3 g → 32°</u>	
Next Inspection Due: _____	Time Since Overhaul	Balanced by <u>[Signature]</u>	A&P Cert# 3038682 1-800-SPIN-BALANCE
		Harmony Aviation Doug Shears	

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Year: <u>2013</u>	Total Time in Service	Description <u>Removed this propeller from N96SB.</u>
Date: <u>9-5</u>	<u>107.1</u>	
Next Inspection Due: _____	Time Since Overhaul <u>107.1</u>	Mech. Cert. # or Repair Station # <u>Ross W. Robillard AIP3353760 [Signature]</u>
Year: <u>2013</u>	Total Time in Service	Description <u>Installed this propeller on N98LW-IAW</u>
Date: <u>9-12</u>	<u>107.1</u>	<u>SR22 AMM. Ops and Leak checks good.</u>
Next Inspection Due: _____	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>Ross W. Robillard AIP3353760 [Signature]</u>
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	Mech. Cert. # or Repair Station #

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case Road Hgr. 3
Columbus, Ohio 43235-2526
CRS# IKBRO28F

Date: 07/29/2016 Work Order #: AM07192 NH: 98LW

Aircraft Make/Model: Cirrus SR22 Serial #: 3428

Propeller Make/Model: MT MTV-14-D Serial#: 120183

Hr Meter: 1391.6

Propeller T.T.: Unknown

Propeller Log:

1. Complied with a Propeller 100hr Inspection using Cirrus SR22/22T AMM Chapter 5 Inspection Guide Revision B4 dated 2/1/2013 and other current data.
 2. Inspected installation by persons unknown of MTV-14-D propeller S/N 120183 per STC#SA02924CH Installation guide. Updated Wt. & Bal., and POH as required. Submitted FAA 337 dated 7/29/2016.
- I certify that this Propeller has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2016-14

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency

Signature:

for CRS# IKBRO28F



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case Road Hgr. 3
Columbus, Ohio 43235-2526
CRS# IKBRO28F

Date: 08/11/2017 Work Order #: AM07837 NH: N98LW

Aircraft Make/Model: Cirrus / SR22 Serial #: 3428

Propeller Make/Model: MT MTV-14-D Serial#: 120183

Tach Meter: 1557.0

Propeller T.T.: Unknown

Propeller Log:

1. Complied with a Propeller 100hr Inspection using Cirrus SR22/22T AMM Chapter 5 Inspection Guide Revision B4 dated 2/1/2013 and other current data.
2. Complied with Flight Resource LLC STC SA02924 ICA for MT Propellers on Cirrus SR-22 per MT-Propeller Operation & Installation Manual E-124.

I certify that this Propeller has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2017-15

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency

END

Signature:

for CRS# IKBRO28F



THE OHIO STATE UNIVERSITY AIRPORT

2160 West Case Road Hgr. 3

Columbus, Ohio 43235-2526

CRS# IKBRO28F

Date: 09/19/18 W.O. #: AM08717 NH: N98LW

A/C Make/Model: Cirrus SR-22 Serial #: 3428

Prop. Make/Model: MT Prop MTV-14 Serial#: 120183

Tach. time: 1651.7 Prop. TT: 0803.3

Propeller Log:

Removed this Prop for repair or O/H due to blade deterioration.

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature:

for CRS# IKBRO28F

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

1. Approving Civil Aviation Authority/Country: FAA/United States		2. Form Tracking Number: 23771		
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				
4. Organization Name and Address: Tiffin Air, Inc. 1778 West U.S. 224 Tiffin, Ohio 44883 (DTXR341D)				
5. Work Order/Contract/Invoice Number: W/O# 23771				
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:
1	MT PROPELLER	MTV-14-D/195-30b	1	120183
11. Status/Work: REPAIRED				
12. Remarks: REPAIRED SPLIT TIP ON BLADE #3. REPAINTED AND BALANCED PROPELLER. ALL WORK DONE IN ACCORDANCE WITH MT PROPELLER SERVICE MANUALS E220(REV. 62, 06/18), E808(REV. 10, 02/14), E1290(REV. 34, 12/17) AND SERVICE LETTER 32-R3. *****PROPELLER WAS NOT OVERHAULED***** PROPELLER TOTAL TIME SINCE NEW: 803.3 PROPELLER TOTAL TIME SINCE OVERHAUL: N/A AIRCRAFT TACH TIME: 1651.7				
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:	
		<i>Jeffrey M. Lonsway</i>	DTXR341D	
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):	
		JEFFREY M. LONSWAY	28/SEP/2018	
User/Installer Responsibilities				
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations of the user/installer before the aircraft may be flown.				



THE OHIO STATE UNIVERSITY AIRPORT
 2160 West Case Road Hgr. 3
 Columbus, Ohio 43235-2526
 CRS# IKBRO28F

Date: 11/29/18 W. O. #: AM08717 NH: N98LW

Acft. Make/Model: Cirrus / SR22 Serial #: 3428

Prop. Make/Model: MT MTV-14-D Serial#: 120183

Tach time: 1651.7 Prop. T.T.: 0803.3

Propeller Log:

- C'd/W 100 hr. Inspection using Cirrus SR22/22T AMM Chapter 5 Inspection Guide Revision B6 dated 1/1/2016 and other current data.
- Installed prop after repair by CRS# DTXR341D under W/O# 23771 (8130-3) IAW STC# SA02924CH Doc. # FR0901-4.

I certify that this Propeller has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru issue 2018-24.

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature:

Jeffrey M. Lonsway
 for CRS# IKBRO28F

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3Y1F-1N

PROPELLER S/N NJ889B

LOGBOOK # _____

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-J3Y1F-1N

High/Feather _____

Propeller S/N NJ889B

Start Lock _____

Blade Design N7605

Low _____

Blade S/N's

Reverse _____

No. 1 A7474

No. 2 A7903

Aircraft Manufacturer CIRRUS Design Corp.

No. 3 A7995

Aircraft Model SR 22

No. 4 _____

S/N ~~4068~~ 3428

No. 5 _____

Registration ~~N372BC~~ N98LW

No. 6 _____

Spinner Assembly Part No. _____

PROP MODEL:
PHC-J3Y1F-1N
PROP S/N: NJ889B
REG. NO: N372BC
WORK ORDER:
3866-04-2015



Houston Aviation Center, LLC

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

DATE: 5/21/2015
A/C TSN: 136.3
PROP TT: 136.3
FLIGHTTIME: 136.3

Prop Entries

(Flight Meter: 136.3) Completed a 100 HR/Annual Inspection this date Ref CDC SR22 AMM 5-20 and Hartzell Propeller Owner's Manual No. 145. Inspected propeller blade leading edge erosion shield and blades for disbonding. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2015-09. Repaired paint chip under protective tape on blade leading edge. Installed erosion 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 N372BC 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. 3866-04-2015.

DATE: 5/21/2015

SIGNED:

Fouad Hussain, A&P: 3204861 IA

Work Order: 3866-04-2015

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PROP MODEL:
PHC-J3Y1F-1N
PROP S/N: NJ889B
REG. NO: N372BC
WORK ORDER:
4429-05-2016



Houston Aviation Center, LLC

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

DATE: 7/13/2016
A/C TSN: 199.8
PROP TT: 199.8
HOBBS: 248.4

Prop Entries

(Flight Meter: 199.8) Completed a 100 HR/Annual Inspection this date Ref CDC SR22 AMM 5-20 and Hartzell Propeller Owner's Manual No. 145. Inspected propeller blade leading edge erosion shield and blades for disbonding. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2016-14. 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 N372BC 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. 4429-05-2016.

DATE: 7/13/2016

SIGNED:

Fouad Hussain, A&P: 3204861 IA

Work Order: 4429-05-2016

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Dat

SO#	16-22516	SILVERHAWK AVIATION INC.				DATE	November 29, 2016
REG.	N372BC	Lincoln Municipal Airport [LNK]				ACTT	204.9
MAKE	CIRRUS	MODEL	SR22	SERIAL NO.	4068	TACH	204.9
						HOBBS	255.2

Maintenance Record Propeller

1. Complied with Savvy Pre-buy Inspection Phases 1 and 2 reference the Cirrus SR2x Pre-buy Examination-Scope and Detail Checklist. Performed engine/propeller ground run and leak check with no discrepancies noted at this time.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 16-22516 Date: November 29, 2016

Signed: [Signature] for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

 
14299 SW 127th St, Suite 101
Miami, Florida 33186
Ph: 305-259-8291 Fx: 305-259-8302

Date: 3/07/2017; Aircraft: N372BC; Type: Cirrus SR22; S/N: 4068; Tach: 299.10; Prop - Type: PHC-J3Y1F-1N, S/N: NJ889B, Time: 299.10

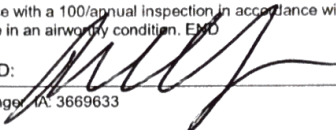
- 1) PEROFORMED CIRRUS 100 HR INSPECTION IN ACCORDANCE WITH THE CIRRUS SR22 MAINTENANCE GUIDE.
- 2) REPLACED CLEAR TAPE LEADING EDGE ON PROPELLER BLADES.

THE PROPELLER IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE, PERTINENT DETAILS OF THE AIRFRAME ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER: 17-3554 DATE 03/07/2017
SIGNATURE OF AUTHORIZED REPRESENTATIVE:

FOR ADVANCED AIRCRAFT CENTER, INC: PETER J. LO BELLO AP73543036IA

[Signature]

					HARTZELL SERVICE CENTER	
					One Propeller Place	
					Piqua, Ohio 45356 U.S.A.	
					July 20, 2020	
					W/O:17448 S/N: NJ889B TSN: 1404.1 TSO: 0.0	
					Pertinent details of the work performed are specified on the provided FAA Form 8130-3, Tracking Number ML07210, Dated 7-20-20.	
						
					Dan Davis Repairman # Repair Station # SJ3R843L	

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	PROP MODEL: PROP S/N: REG. NO: N98LW WORK ORDER: 2091-03-2020	Lone Mountain Aircraft Maintenance 2460 Greentree Road Hangar 12 Lebanon, Ohio 45036 Phone: 888-566-3686	DATE: 8/3/2020 A/C TSN: 2012.1 PROP TT: 1664.6 TACH: 1664.6
	Prop Entries (3) Installed Overhauled Propeller Model PHC-J3Y1F-1N S/N NJ889B. Propeller was overhauled by Hartzell WO# 17448. Ran Engine and adjusted Propeller RPM to manufactures specifications.		
	This propeller has been inspected in accordance with a 100/annual inspection in accordance with the manufacturers maintenance manual and current FAA regulations and has been determined to be in an airworthy condition. EMD		
	DATE: 8/3/2020	SIGNED:  Ryan Yenger, A3669633	Work Order: 2091-03-2020 Printed by EBis 3 (datcomedia.com)

	PROP MODEL: PHC-J3Y1F-1N PROP S/N: NJ889B REG NO: N98LW WORK ORDER: TKI1140-08-2021	CIRRUS Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4961 Airport Road Duluth, MN 55811 Phone: 218-788-3049	DATE: 10/13/2021 A/C TSN: 1171.6 PROP TT: 1171.6 TSPQH HOBBS: 2140.9
	Prop Entries (7) Performed an annual inspection of this propeller in accordance with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist. (60) 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 YD5R355Y		
	DATE: 10/13/2021	SIGNED:  Errol Applewhite Certified Repair Station No. YD5R855Y	Work Order: TKI1140-08-2021 Printed by EBis 3 (datcomedia.com)
	CIRRUS Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4961 Airport Road Duluth, MN 55811 Phone: 218-788-3049	DATE: 10/13/2021 A/C TSN: 1171.6 PROP TT: 1171.6 TSPQH HOBBS: 2140.9	
	Prop Entries (7) Performed an annual inspection of this propeller in accordance with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist. (60) 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 YD5R355Y		
	DATE: 9/20/2022	SIGNED:  Errol Applewhite Certified Repair Station No. YD5R855Y	Work Order: TKI1904-09-2022 Printed by EBis 3 (datcomedia.com)

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WORK ORDER: KTK15473-11-2025
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