

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-CZYR-IBFP/F7497

PROPELLER S/N N\$1647B

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 Single

Propeller Model HC-C24R-1BFP

Propeller S/N N\$1647B

Blade Design _____

Blade S/N's

No. 1 L41362

No. 2 L41361

No. 3 _____

No. 4 _____

No. 5 _____

No. 6 _____

PITCH RANGE

High/Feather 30.0

Start Lock NA

Low 13.9

Reverse NA

Aircraft Manufacturer Diamond

Aircraft Model DA 40

S/N 40.842

Registration N654M\$

Spinner Assembly Part No. A-2295-P



EPIX AVIATION, LLC
2802 Airport Drive, Suite 1
Chesapeake, Virginia 23323
757-421-4973
EPIXAviation.com

N654MS

Tach reads: 1768.3 Prop total time : 0 since new

Date 12-16-13

Installed this Hartzell model HC-C2YR-1BFP/F7497 s/n NS1647B propeller on on a Diamond DA40 s/n 40.842, Reg N654MS. The propeller was installed in accordance with the DA40 Maintenance manual Hartzell Owners Manual No. 115N rev18. The propeller was tracked. This propeller is approved for return to service.

James Parkman AP3270184 IA

James Parkman

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pair, and Inspections.



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N654MS

Tach reads: 1768.3 Prop total time : 0 since new

Date 12-16-13

Complied with a 100 hour inspection in accordance with FAR 43 appd D. Checked track.

I certify that this propeller has been inspected in accordance with a 100 hour inspection was found to be airworthy.

James Parkman AP3270184 IA



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N654MS
wo 9795

Tach reads: 1870.3 Prop total time : 102.0 since new

Date 8-20-14

Complied with a 100 hour inspection in accordance with FAR 43 appd D. Checked track and lubricated as required.

I certify that this propeller has been inspected in accordance with a 100 hour inspection was found to be airworthy.

Wayne C. Newton AP 3450425

Wayne C. Newton



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N654MS
wo 10958

Tach reads: 1969.8 Prop total time : 201.5 since new

Date 12-19-14


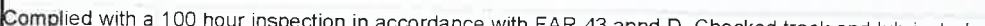
Complied with a 100 hour inspection in accordance with FAR 43 appd D. Checked track and lubricated as required.

I certify that this propeller has been inspected in accordance with a 100 hour inspection was found to be airworthy.

James Parkman AP 3270184 IA

James Parkman

ectives,
nspections.

	EPIX AVIATION, LLC 2902 Airport Drive, Suite 1 Chesapeake, Virginia 23323 757-421-4973 EpixAviation.com	<u>N654MS</u> <u>wo 18787</u>
Tach reads: 2220,7 Prop total time : 452,5 since new		Date 10/14/16
Complied with a 100 hour inspection in accordance with FAR 43 appd D. Checked track and lubricated as required.		
I certify that this propeller has been inspected in accordance with a 100 hour inspection was found to be airworthy.		
James E. Parkman AP32701841A		
		

[illegible]



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Chesapeake, Virginia 23323
757-421-4973
EPIXAviation.com

N654MS PROP
wo 51476
Date: 18 Sept 2020

Business Directives,
air, and Inspections.

Tach reads: 2850.1 TSPOH: 1081.6 PTT: 1081.6

Complied with a 100 HOUR inspection in accordance with 14 CFR 43 Appendix D. Removed spinner and other components as required to facilitate inspection. Checked condition, torque, safety, and track. Lubricated per manufacturer's maintenance manual. Reinstalled spinner and other components removed for inspection.

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

William A. Rickard A&P 2960804



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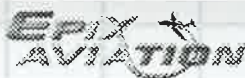
N654MS PROP
wo 57384
Date: 29 Jan 2021

Tach reads: 2912.3 PTT: 1143.8

Complied with a 100 HOUR inspection in accordance with 14 CFR 43 Appendix D. Removed spinner and other components as required to facilitate inspection. Checked condition, torque, safety, and track. Lubricated in accordance with the Hartzell compact hub maintenance manual 115N. Reinstalled spinner and other components removed for inspection.

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

Dirk van den Brink, Jr. A&P IA 3637044



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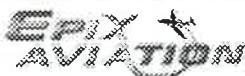
N654MS PROP
wo 605706
Date: 17 May 2021

Tach reads: 2950.6 TSPOH: 1182.1 PTT: 1182.1

Complied with a 100 HOUR inspection in accordance with 14 CFR 43 Appendix D. Removed spinner and other components as required to facilitate inspection. Checked condition, torque, safety, and track. Lubricated per manufacturer's maintenance manual. Reinstalled spinner and other components removed for inspection.

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

William A. Rickard A&P 2960804



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N654MS PROP
wo 63926
Date: 8-31-21

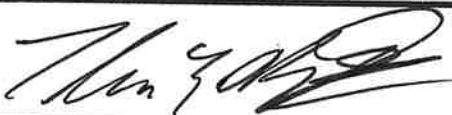
Tach reads: 3051.6 TSPOH: 1283.1 PTT: 1283.1

Complied with a 100 HOUR inspection in accordance with 14 CFR 43 Appendix D. Removed spinner and other components as required to facilitate inspection. Checked condition, torque, safety, and track. Lubricated per manufacturer's maintenance manual. Reinstalled spinner and other components removed for inspection.

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

Dirk Van den Brink AP 3637044

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				<div> <div>Make: Hartzell</div> <div>Model: HC-C2YR-1BFP</div> <div>N#: N654MS</div> </div>
				<div> <div>Ser#: NS1647B</div> <div>Prop Total Time: 1490.2</div> <div>Tach:3358.0</div> </div>
				<div> <div>Aircraft Total Time: 3358.0</div> </div>
				<div>Inspected Propeller IAW Manufacturers Checklist and referencing FAR 43 App D. Dressed LE of blades as needed. Tracked blades, no defects found. AD's checked to biweekly update 2024-06, none new found. See AD listing in logs. Run up, leak and OPS checks good.</div>
				<div> <div>"I certify that this propeller has been inspected IAW an annual inspection and found to be in an airworthy condition."</div> </div>
				<div> <div>  <div>Date: 03/29/24</div> </div> </div>
				<div> <div>Thomas E. Kurtz III A&P#141525863IA</div> </div>
				<div> <div>TEK Aircraft service 942 Union Branch Road, Corapeake NC 27926</div> </div>

				<div> <div>Make: Hartzell</div> <div>Model: HC-C2YR-1BFP</div> <div>N#: N654MS</div> </div>
				<div> <div>Ser#: NS1647B</div> <div>Prop Total Time: 1589.1</div> <div>Tach:3456.9</div> </div>
				<div> <div>Aircraft Total Time: 3456.9</div> </div>
				<div>Inspected Propeller IAW Manufacturers Checklist and referencing FAR 43 App D. Run up, leak and OPS checks good.</div>
				<div> <div>"I certify that this propeller has been inspected IAW a 100 Hour inspection and found to be in an airworthy condition."</div> </div>
				<div> <div>  <div>Date: 10/15/24</div> </div> </div>
				<div> <div>Thomas E. Kurtz III A&P#141525863</div> </div>
				<div> <div>TEK Aircraft service 942 Union Branch Road, Corapeake NC 27926</div> </div>

Propeller Logbook

Date: 10/14/2025



Reg No: N654MS	Aircraft type: Diamond DA40	Aircraft S/N: 40.842
Tach: 3502.5	Hobbs: 4828.5	Aircraft Total Time: 3502.5
Engine Total Time: 1734.2	Engine SMOH: N/A	Engine S/N: RL3841-51E
Prop Total Time: 1634.7	Prop SMOH: N/A	Prop S/N: NS1647B

1. I certify that this Aircraft/Engine/Propeller has been inspected in accordance with an Annual Inspection and found to be in airworthy condition. Inspection performed in accordance with FAR 43 appendix D, using the Hartzell 115N owner's manual inspection guide as a reference.
2. Dressed propeller blades as needed, serviced prop with Aeroshell 6 grease as called out on hub placard.
3. Aircraft ground run performed, ops and leak checked OK.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 10/14/2025

Signed: 

Robert Crawford AP/IA 3895252