

EAST COAST PROPELLER SERVICE INC.

PROPELLER LOGBOOK

PROPELLER MODEL HC-C24R-1BF

PROPELLER S/N CH 35685B

LOG BOOK # _____

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model HC-C24R-1BP

Propeller S/N CH35685B

Blade Design F8475D-4

Blade S/N's

No. 1 C2579

No. 2 C2584

No. 3 —

No. 4 —

No. 5 —

No. 6 —

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather 34.0°

Start Lock N/A

Low 13.5°

Reverse N/A

Aircraft Manufacturer Piper

Aircraft Model PA32-300

S/N 32-7240089

Registration N4804T

1. Approving Civil Aviation
Authority/Country:
FAA/United States

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
ER-14620

5. Work Order/Contract/Invoice
Number:
ER-14620

4. Organization Name and Address:

East Coast Propeller Service, Inc. 2079 Main Street, Lititz, PA 17543 Phone: 1-800-875-6377 FAA RSN: E65R064Y

11. Status/Work:

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

1

Hartzell Propeller

HC-C2YR-1BF/F8475D-4

1

CH35685B

Overhauled

12. Remarks:

Overhauled propeller in accordance with Hartzell maintenance manuals 113B R47, 133C R39, and 202A (V1 R59, V2 R32, V3 R39, V6 R36, V7 R50, V8 R34, V9 R32, V10 R36, V11 R36).
Full details are available under Work Order; ER-14620.
Complied with applicable Airworthiness Directive 2007-26-09.
Complied with applicable Service Bulletins: 61-118FR1, 61-136RI, and 61-374R1.
Blade serial numbers: C2579, C2584

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.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

Shawn M. Young 2747920 Repairman

28/Apr/2021

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 by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

FAA Form 8130-3 (02-14)

PROP MODEL:
HC-C2YR-1BF
PROP S/N: CH35685B
REG. NO: N4804T
WORK ORDER: 22992



Aerodyne Corporation

Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 5/12/2021
A/C TSN: 3581
PROP TT: 0
TACH: 3581

Prop Entries

- (3) Completed propeller 100 hour inspection in accordance with the manufacturer's recommendations and a checklist conforming to Title 14 Code of Federal Regulations Chapter 43 Appendix D. Propeller overhauled this 100 hour inspection. See Item No. 12.....
(12) Removed Hartzell propeller HC-C2YR-1BF, s/n: CH35685B and sent to East Coast Propeller Service for overhaul. Propeller overhauled under Work Order No. ER-14620. Reinstalled propeller after overhaul. Operational check satisfactory.

The article identified hereon was inspected in accordance with a 100 Hour Inspection, found to be in an airworthy condition and approved for return to service.

DATE: 5/12/2021


SIGNED:

J.R. Smith
Certified Repair Station No. HO1R-199K

Work Order: 22992

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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 | | |
| | | | | <p> PROP MAKE: Hartzell PROP MODEL: HC-C2YR-1BF S/N: CH35685B REG. NO.: 4804T </p> <div style="text-align: center;">  <p> <small>MINIMUM DAY PCTY DATE ALABAMA, CA 94002-0335 Phone 510 525-4239</small> </p> </div> <p style="text-align: right;"> DATE: 07/01/2022 A/C TSN: 3671.7 PROP TT: TSPOH: 90 TACH: 3671.7 </p> <p>PROPELLER ENTRIES No maintenance required at this time</p> <p>I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION PER FAR 43 APPENDIX D AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>Michael Eggen AP3328899IA SIGNED: <i>Michael Eggen</i></p> |
| | | | | <p> MAKE: Piper MODEL: PA-32-300 REG. NO.: 4804T </p> <div style="text-align: center;">  <p> <small>MINIMUM DAY PCTY DATE ALABAMA, CA 94002-0335 Phone 510 525-4239</small> </p> </div> <p style="text-align: right;"> DATE: 9/15/2023 TACH: 3711.3 </p> <p>Dynamically balanced prop IAW DSS Microvibe application note: 2 .468 TO .043 ips</p> <p>The aircraft and /or component(s) was repaired and inspected in accordance with the current rules of the Federal Aviation Regulations and was found Airworthy for return to service only for the work performed.</p> <p>Gene Rugroden 2161497 A&P SIGNED: <i>Gene Rugroden</i></p> |

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| | | | | <p> PROP MAKE: Hartzell PROP MODEL: HC-C2YR-1BF S/N: CH35685B REG. NO.: N4804T </p> <div style="text-align: center;">  <p> <small>MINIMUM DAY PCTY DATE ALABAMA, CA 94002-0335 Phone 510 525-4239</small> </p> </div> <p style="text-align: right;"> DATE: 10/06/2023 A/C TSN: 3711.0 TSPOH: 129.3 TACH: 3711.0 </p> <p>PROPELLER ENTRIES No maintenance required at this time</p> <p>I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION PER FAR 43 APPENDIX D AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>Gene Rugroden 2161497 IA&P SIGNED: <i>Gene Rugroden</i></p> |
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