

RIGHT

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

RIGHT
ENGINE PROP

**PROPELLER
MAINTENANCE
RECORDS**

PROPELLER MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N98NT

Propeller Manufacturer HARTZELL

Hub Model HC-E2YL-2RB\$

Blade Design No. _____

Hub Serial No. 2907

Blade Serial No's.

1. B 38341

2. B 38343

3. _____

4. _____

Pitch Range:

High _____ Low 12.0°

Feather 78.0° Reverse N/A

Governor Manufacturer HARTZELL

Model No. F-6-3A

Serial No. 4356T

Date installed on aircraft 6/27/89

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☒ Right ☐ Left
☐ Front ☐ Rear

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
1/2/02		734.0	H0005 1897.0	TOTALS brought forward from previous page
				100 hr. insp. completed this date
				(see previous prop log for details)
12-15-03		847.0	2010.0	Removed spinner, inspected hub &
				blades for condition. Dressed leading
				edge of blades. I certify this prop
				has been inspected in accordance
				with an annual inspection and
				is found to be in airworthy cond.
				at this time. All AD's current
				through this date. (See AD Log history)
				Jeffrey D. Houseman
				1A383606097
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TIME SINCE OVERHAUL	REPAIRS METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
12/1/05			2027.5	Removed spinner inspected prop for annual inspection No defects noted at this time. Reinstalled spinner. Jeffrey D. Houser AIP303606097
01/09/07			2039.5	Removed spinner found backing plate cracked - Installed new backing plate W23815-000 (FAA PMA - Batch # 27004) painted white & reinstalled spinner. Inspected prop for annual insp. No defects noted at this time. Jeffrey D. Houser AIP303606097
2/23/08			2092.2	I certify this propeller has been inspected I/A/W an annual inspection and is determined to be in an airworthy condition. All AD's current through 2-08 Jeffrey D. Houser IA 303606097
4/2/09			2104.9	Removed spinner, Inspected, lubed, checked nitrogen pressure. Reinstalled Spinner. AD 08-13-28 N/A (4H Rotation only). I certify this prop has been inspected I/A/W an annual inspection. Jeffrey D. Houser IA 3271520
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			Hobbs	TOTALS brought forward from previous page
6/1/10			2107.0	Removed for O/H
7/6/10		0	2107.0	Reinstalled prop N98NT Rt Engine
<div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> MID AMERICA SPECIALIZED SERVICES FAA REPAIR STATION 031R256Y DATE <u>5-25-10</u> MODEL <u>HC E2YL-2BSF</u> TOTAL TIME _____ S/N <u>2907</u> <u>Disassembled, Cleaned, Inspected, Overhauled, Reassembled and</u> <u>Tested. Reference FAA Approved Data. On File under work</u> <u>Order # 4296 Kendrick Davis</u> </div>				
9-7-2011			Hobbs 2107.1	Removed spinner Inspected prop for annual inspection. Serviced dome pressure Reinstalled spinner Jeffrey L. Hansen ATP3211820

Ozark Aircraft Maintenance LLC

CAPE GIRARDEAU REGIONAL AIRPORT
CAPE GIRARDEAU MO

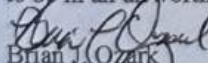
October 19, 2020 N98NT Piper PA30 S/N 30-927

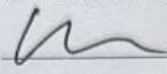
Hobbs 2701.1 TSOH 0.1

Hartzell HC-E2YL-2RBS S/N 2907 (Right)

Serviced dome IAW Hartzell Manual 115N

I certify that this propeller has been
inspected IAW FAR43 App (d) an
100 hr inspection and was determined
to be in an airworthy condition


Brian J. Ozark
AP41640790

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
				N98NT Hartzell HC-0E2YL-2RBS S/N: 2907 Complied with propeller 100hr inspection I/AW title 14 CFR part 43 and Hartzell check list. Removed spinner and inspected hub and blades. Reinstalled spinner, no defects found. AD's checked to date. I certify that this propeller has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition.  ALP3013294 Patrick Carlson A&P 3013294 IA

**PRECISION PROPELLER SERVICE**

4777 W AERONCA ST. BOISE, IDAHO U.S.A. 208-344-5161

Make: **Hartzell** Model: **HC-E2YL-2BS** S/N: **2907** TT: **Not provided** TSOH: **Not provided****DESCRIPTION OF WORK ACCOMPLISHED**

Partially disassembled prop and cleaned all parts. Visually inspected for wear and damage. Reassembled prop with new seals. Set angles, track, and balance. Safety wired. Complied with S/L 293-R1, 354. Work done in accordance with Hartzell S/M's 117D-R22, 202A (Vol. 1-R62, 7-R53, 11-R38). **Blade model F7663-4. Blade S/N's F98384, F96693.**

PARTIAL MAINTENANCE RELEASE

Only the work requested by the customer has been performed on the part or parts identified hereon. The work and/or inspection has been done in accordance with current Federal Aviation Administration Regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under Work Order No. **41647** Dated: **18/Apr/2023**

Signature of authorized person

F.A.A. CERTIFIED REPAIR STATION NO. FG6R375D

5-2-2023 TACK 6480. ^{HRS}

Reinstalled Prop after reseal torqued & safetyed.

By Willie Kroepelin A&P 3477703

New Grease is NYCO GN 3058

AC Make: Piper Serial No: 30-927
AC Model: PA-30B Tach: 6509.4
Reg. No.: N98NT AFTT: 6509.4

EL AERO SERVICES, LLC

815 Murray Way Elko, NV 89801
F.A.A. Certificated Repair Station 9WQR791C

Prop Make: Hartzell Prop TT: UNK
Prop Model: HC-E2YL-2RBS SPOH: 106.5
Serial No: 2907 WO #: 23961

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

I certify that this propeller has been inspected IAW an annual inspection and found to be in airworthy condition. Ref. El Aero Form EA-04R1 FW and Piper Twin Comanche Service Manual Table III-I Inspection Report. Performed AD search through 2024-14. NO new applicable ADs found. Removed spinner, inspected blades and hub. NO defects noted at this time. Verified propeller air pressure within factory specs.

Inspector

For repair station of El Aero Services, LLC.

7/25/2024

Propeller logbook insert

Form EA-13

TOTALS—Carry forward to next page

