

PROPELLER LOGBOOK

AIRCRAFT SERIAL NUMBER: 24-4284
PROPELLER SERIAL NUMBER: PA2180B

HARTZELL HC-C3YR-1RF/F7590

Blade Design: F7590

Spinner Assembly: 835-52(P)

1965 Piper Comanche 260
PA-24-260

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-C3YR-1RF/F7590

PROPELLER S/N PA2180B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position FRONT

Propeller Model HC-C3YR-1RF

Propeller S/N PA2180B

Blade Design F7590

Blade S/N's

No. 1 M24899

No. 2 M24902

No. 3 M24904

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. 835-52(P)

PITCH RANGE

High/Feather 30.5 ± 1

Start Lock _____

Low 13.8 ± .2

Reverse _____

Aircraft Manufacturer PIPER

Aircraft Model PA-24-260

S/N 24-4284

Registration N8828P

17 Nov 2023 Piper PA24-260, N8828P; Tach 6732.0

Balanced prop using Dyna-Vibe GX3.

Beginning Balance: 0.15 ips @ 314°.

Added 4.6 grams @ 120° and 4.4 grams @ 150°.

Final Balance 0.05 ips @ 297°.

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ness Directives, Service Documents,
Major or Minor Repair, and
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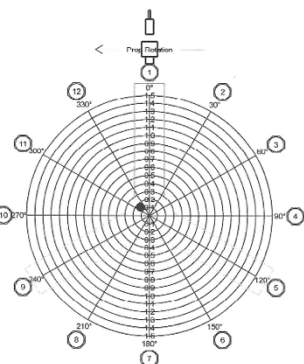
Kenneth R. Hollrah

A/P

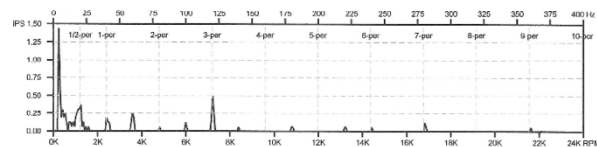


Aircraft: N8828P PA 24
Owner: ERIC
Position: 1
Engine: TIO 540
HP (est.): 260
Propeller: 3 BLADE
Date: 11/17/2023 11:18

1.25 Extreme
1.00 Rough
0.25 Fair
0.07 Good
0.05 Excellent
0.00 Perfect



Final Reading: 0.15 IPS
Final Weights: None
Mechanic &
Cert Number:



Run #	Magnitude	Phase	Trim Wt 1	Trim Wt 2	Comments
1	0.15 IPS	314°			Final Value

Per AC20-37E: Install a placard on the propeller hub or bulkhead stating that the propeller has been dynamically balanced and the assembly of the power train rotating components is an indexed assembly. Make an entry in the logbook with the date, engine hours, final balance vibration, location of the dynamic balance weights, signature and certificate number of the maintenance person.

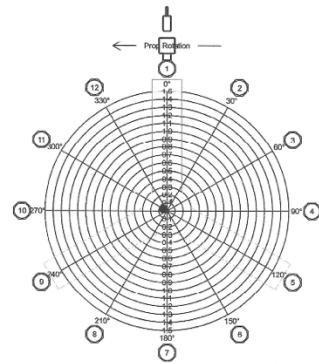
For balancing tips, see www.rpxtech.com/dv-tips

Balanced with DynaVibe model GX3 by RPX Technologies, Inc. www.rpxtech.com
Serial number: D20110601GX3 | Firmware version: 1.15 R01
Report template revised: 2016-12-12

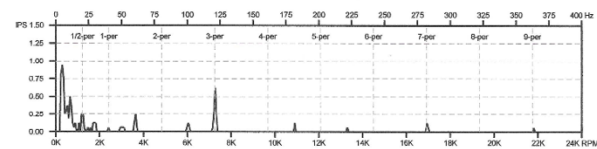


Aircraft: N8828P PA 24
Owner: ERIC
Position: 1
Engine: TIO 540
HP (est.): 260
Propeller: 3 BLADE
Date: 11/17/2023 12:29

1.25 Extreme
1.00 Rough
0.25 Fair
0.07 Good
0.05 Excellent
0.00 Perfect



Final Reading: 0.05 IPS
Final Weights: None
Mechanic &
Cert Number:



Run #	Magnitude	Phase	Trim Wt 1	Trim Wt 2	Comments
1	0.05 IPS	297°	4.6 g	4.4 g	Final Value

Per AC20-37E: Install a placard on the propeller hub or bulkhead stating that the propeller has been dynamically balanced and the assembly of the power train rotating components is an indexed assembly. Make an entry in the logbook with the date, engine hours, final balance vibration, location of the dynamic balance weights, signature and certificate number of the maintenance person.

For balancing tips, see www.rpxtech.com/dv-tips

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