

FAASTeam presents:

What Every Pilot Should Know about Propellers

Is this tiny nick on the propeller an airworthiness item? How perfect does the paint need to be to keep the propeller balanced? If my propeller isn't completely broken, do I still need to send it to the shop? San Carlos Flight Center has invited Samantha Bloodhart of Sullivan Propellers for an enlightening and educational presentation to promote awareness of safety related propeller and propeller governor issues.

Sam will review basic propeller knowledge for pilots, including design differences between the major manufacturers, fixed pitch vs. constant speed operation, realistic evaluation of propeller condition before flight, and the inherent dangers of deferring propeller (or any other aircraft) maintenance. She will discuss some of the common propeller Airworthiness Directives that are owner-operator responsibility (not just mechanics). Finally, she will explain the differences between overhaul, dynamic balancing, and other major types of propeller/governor service. This is all supported with numerous photos and years of anecdotes (some amusing and some amazing).

Propellers are an essential part of flight, and pilots should gain a better understanding about them. If you want to gain more knowledge about what keeps you flying, we encourage all pilots to

Event Details

Sat, Feb 11, 2023 - 12:00 PST

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attend.

Samantha Bloodhart moved to the Bay Area in 1994 from Ohio to open Sullivan Propeller Specialists with her partner Brian Sullivan. Sullivan Propeller has been in business in Hayward since we opened, now 23 years. She is a licensed FAA Repairman. Currently she is the voice of Sullivan Propeller - handling most of the administrative tasks as well as front-line on customer service. Samantha is also the primary administrator for our Repair Station and handles all the FAA requirements/compliance issues as such. Bloodhart founded Sullivan Propeller in 1994, along with Brian Sullivan.

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Step 1:

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Proceed to this linkat the listed seminar start time to watch the seminar live. If you have any questions for the presenter, you will find in the bottom left corner of your screen an "Ask a Question" button to ask your questions.

If you have any technical difficulties signing on to our Livestream at the time of the published seminar, please let me know. The sooner, the better!

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