

ComancheZOOM for Thursday, May 29, 2025

Topic: 6-Pack vs Glass Panel: a plus or a minus?

(Part 1 of multiple)

We have gone from the original scattered 6-Pack to modern touch screen glass panels that do everything but make coffee! Have we sacrificed safety for convenience? It used to be the scariest thing you heard in a cockpit was, "Hey, watch this!" With the introduction of autopilots and flight automation it might now be, "What's it doing now?"

When the whizz bang panel decides to quit, or does the unexpected, are we really ready to take over? Have we paid attention to the flight so far, or have we just been along for the ride?

We will discuss some of the common pitfalls when moving to glass, and hear from pilots and instructors who have been there, done that.

There was an extended discussion of the inner workings of the computer driven glass avionics to help understand various failure modes.

We ran into some technical difficulties getting the planned FAA slide show to display. You may want to fast forward the video to skip that part.

Pete

To see/hear the recordings click on a link below:

- <http://meetings.northeastcomanche.org/zoom/2025-05-29/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2025-05-29/audio.mp4>

The Chat files contain many helpful comments. To read them click on these links:

- <http://meetings.northeastcomanche.org/zoom/2025-05-29/chat.txt>

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