

ComancheZOOM for December 16, 2021

**TOPIC: ProPilot development and install procedure**  
with the STC Team

This week's ComancheZOOM features the STC Team detailing the development and installation of the ProPilot Autopilot in the Comanche. This program, even protracted as it was, is the real reason we have any of the recently developed autopilots now available for the Comanche fleet. We owe a real debt of thanks to the team and to the two waves of pilot/owners who took the chance and put down their deposits to fund the work.



Jeffrey Odum, with the help of Mark Sullivan, provided a quick background of the long FAA approval process – over 2 years – to bring the ProPilot to the Comanche fleet. Jeffery then went on to cover the installation process from the instructions provided with the kit. The kit, by the way, provides everything needed for the installation – control head, capstans and brackets, wire harness, STC, install instruction, test procedure and sheet – with the exception of a 5 amp pullable circuit breaker.

At the end the group fielded questions to clarify any install items and to discuss future work on a ProPilot for the Comanche twins.

Click on the links below to view/hear the Zoom recording.

- <http://meetings.northeastcomanche.org/zoom/2021-12-16/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2021-12-16/audio.m4a>

To read the Chat items go to:

- <http://meetings.northeastcomanche.org/zoom/2021-12-16/chat.txt>

Pete Morse for the ComancheZOOM team

