

May 14 Tele-Workshop Zoom Conference

FAA DER Hans Neubert on **Preserving Fleet Airworthiness**

This is a truly don't-miss-it presentation on a key topic for our type.

Hans Neubert is a twinkie efficiency expert and speed demon, who has been dinged by ATC for overtaking a Cessna Conquest in his twin Comanche. Hans is also a FAA Designated Engineering Representative or DER, with a remarkable number of unrestricted permissions from the FAA.

Mr. Neubert is a quiet and distinguished engineer whose devotion to the type and to the truth is steadfast. He is the man who co-created the 1000 Hour Landing Gear DVD, who saved the PA30/39 and PA24-400 from the tail horn AD, and who performed the bungee research that showed how much new bungees assist our gear motors - this is the pioneering research that revealed an annual bungee change to be some of the best maintenance bang for the buck.

Many met Mr. Neubert for the first time in 2019 at ComancheTown SNF19 where he presented ongoing research that he had been quietly performing on behalf of the Comanche type. In this Zoom presentation you will hear about this very little known, and yet critically important information on how the Piper Comanche narrowly dodged an aimed bullet of an impending and potentially devastating Torque Tube AD - through the efforts of a single quiet man.

The links below will bring you to the video and audio recordings of the session. There were some growing pains in Zoom usage (over 100 attendees) so the recordings in come in two parts – Part 1 and 2 – but capture the entire meeting. The presentation starts at ~25 min mark, ends ~56 min mark, discussion follows.

Video files:

- http://meetings.northeastcomanche.org/zoom/2020-05-14/video_pt1.mp4
- http://meetings.northeastcomanche.org/zoom/2020-05-14/video_pt2.mp4
continuation after Zoom break

Audio files:

- http://meetings.northeastcomanche.org/zoom/2020-05-14/audio_pt1.m4a
- http://meetings.northeastcomanche.org/zoom/2020-05-14/audio_pt2.m4a

Enjoy!

Northeast Comanche Tribe, Inc, in conjunction with ComancheTown, Piper Comanche Facebook Group, and Delphi Airworthy Comanche.