Initiating a Vertical Plane

The most important aspect of the loop isn’t even the loop itself, but setting it up with the wings perfectly level! This ensures that the loop will follow a near if not perfect vertical plane of flight throughout.

Similar to a good driver, proficient flyers don’t get better at making a lot of adjustments to fly well. Proficient flyers set up and execute their maneuvers so that fewer (if any) adjustments are needed altogether.

Reflection (trouble-shooting):
When a maneuver does not go as planned, pilots tend to try to fix the end result. Instead, we must look at what led up to or caused the deviation(s). Reflection is the process by which we find the answers most quickly: Review each step from the start of the maneuver until the source of the problem is determined.

- Did I have enough throttle? 🤔
- Was the line straight and level? 🤔
- Were the wings level? 🤔
- Should I use more or less elevator?

KPTR: The most crucial requirement for a good loop is entering it from a straight line with the wings level!