

Mentor-G V2 – Addendum

Our current inventory of V2 is a little different than previous lots. The locations of the rudder and elevator servos have been moved to shorten the linkages and improve rudder and elevator control, and the elevator pushrods have been relocated to the top of horizontal stabilizer.

We made this change to remind beginner pilots of the important habit of checking all control linkages before and after every flight. This change makes these linkages much more visible during safety inspections.

NOTE: When installing the rudder and elevator servos in one of our latest inventory of the Mentor-G, use epoxy to add two(2) small wooden servo mounting blocks at each opening as pictured at the right (photo #1).

If you are NOT a beginner and would like to restore the elevator servos to the locations shown in the V2 Instruction Manual – with one of the pushrods positioned beneath the horizontal stabilizer – you may install one of the servos below the horizontal stabilizer by creating another servo tray on the side of the fuselage below the leading edge of the horizontal stabilizer, as shown at the right in photo #2.

Also, a more-advanced pilot may choose to split the elevator and use one servo on each side of the fuselage to drive each half of the elevator to enable more setup options and greater control authority. In this case, the rudder servo may be installed in front of the vertical stabilizer in the location shown below.

