Giant Aeromaster ARF Tech Notice GPMA1225

The C.G. position shown in the manual is incorrect. Please follow the step below to check the C.G. of the Giant Aeromaster ARF.

Use a felt-tip pen or 1/8" [3mm]-wide tape to accurately mark the C.G. on the top of the bottom wing on both sides of the fuselage. The C.G. is located 2-1/2" [64mm] back from the leading edge of the bottom wing at the fuselage.

This is where your model should balance for the first flights. Later, you may wish to experiment by shifting the C.G. up to 3/8" [9.5mm] forward or 3/8" [9.5mm] back to change the flying characteristics. Moving the C.G. forward may improve the smoothness and stability, but the model may then require more speed for takeoff and make it more difficult to slow for landing. Moving the C.G. aft makes the model more maneuverable, but could also cause it to become too difficult to control. In any case, start at the recommended balance point and do not at any time balance the model outside the specified range.