

PDF NOTES and TIPS

*** Make sure "Page Scaling" is turned OFF ***

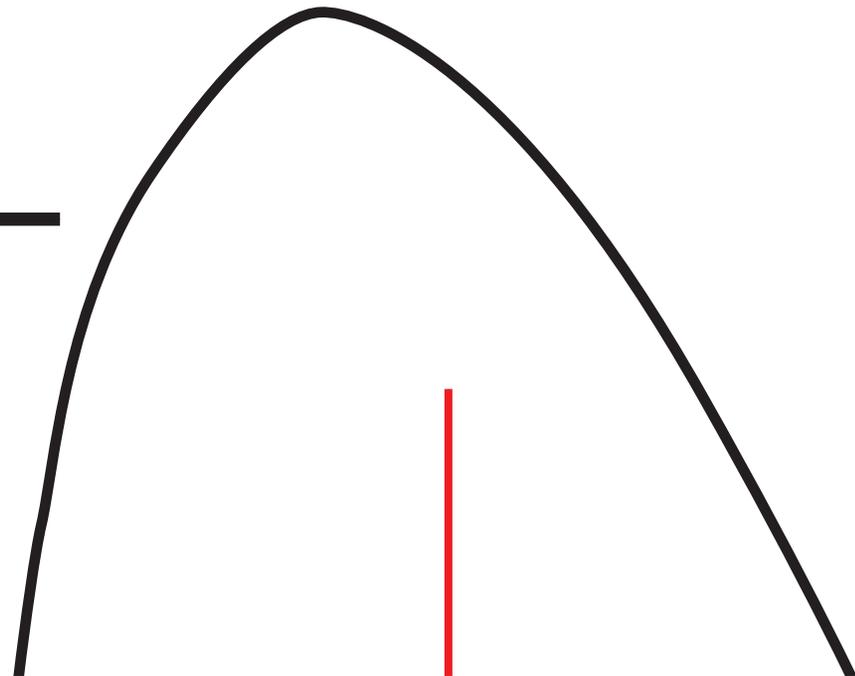
PRINT THIS PAGE FIRST to check that the printed scale is correct. The black line below should be five inches long. If it measures to 5 inches then print the rest of the pages.

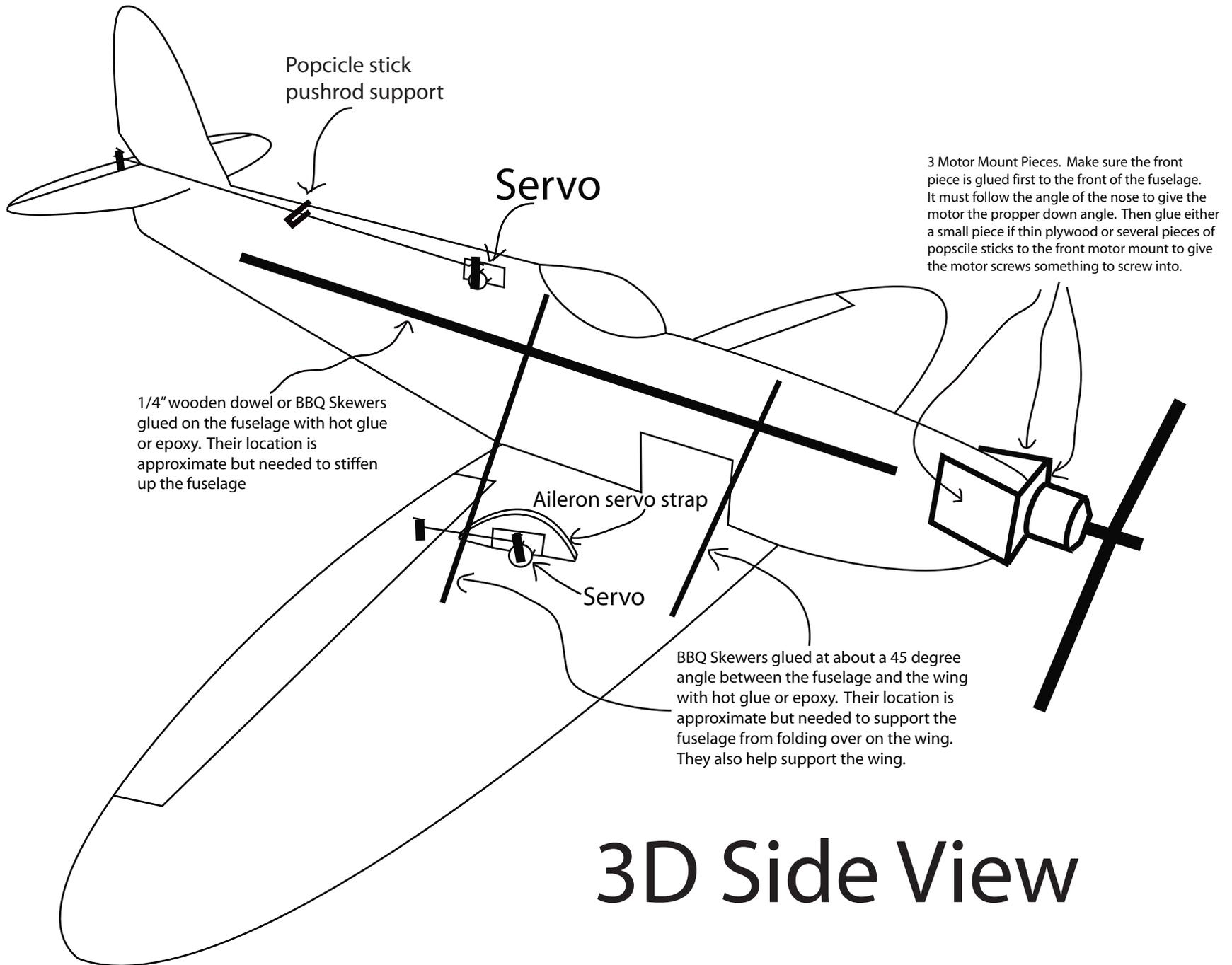
*You will need to trim any side of a page that has the red guide lines. These lines should match up exactly and will be 3 inches long.

Print scale

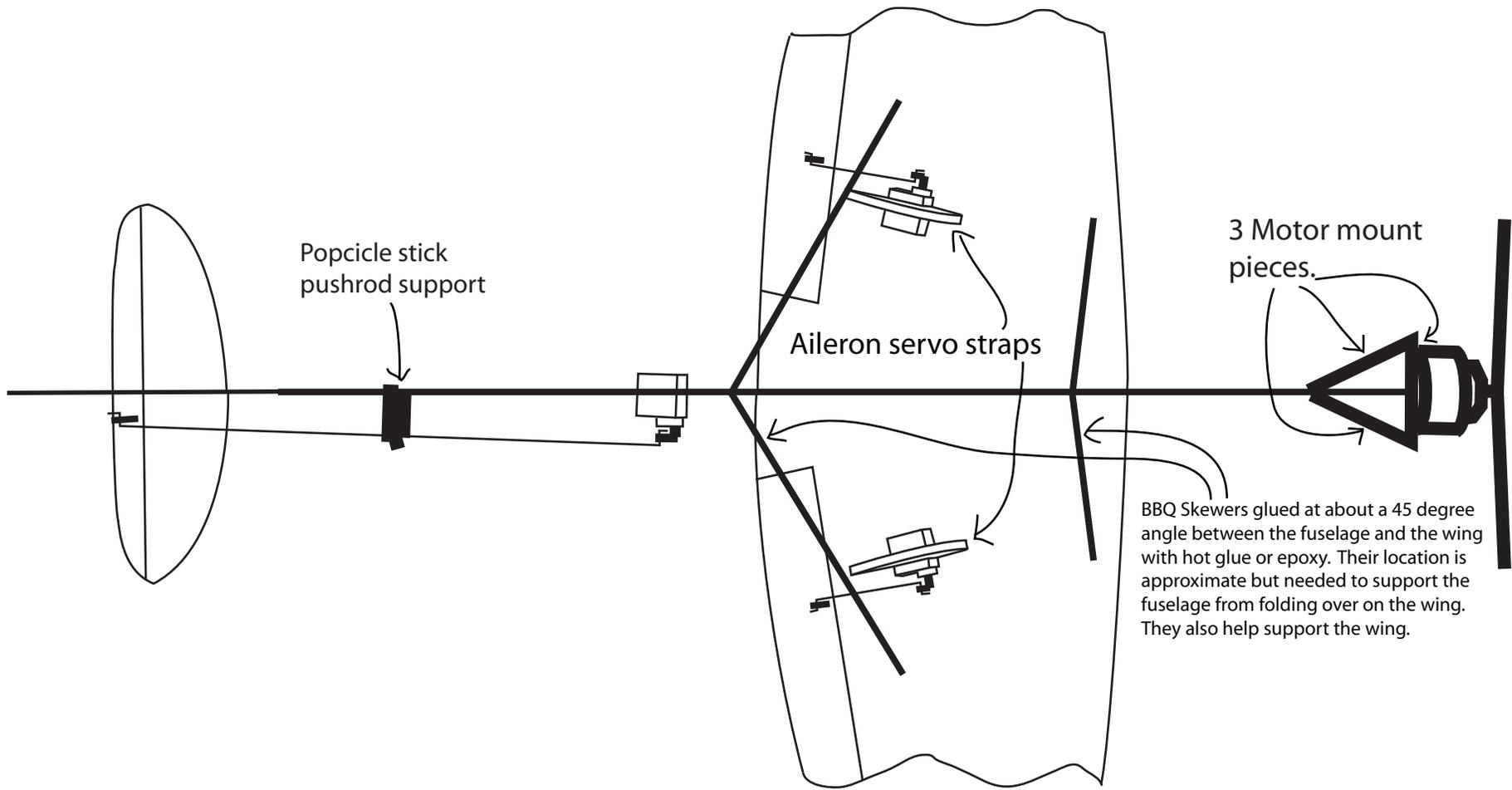


5 inches

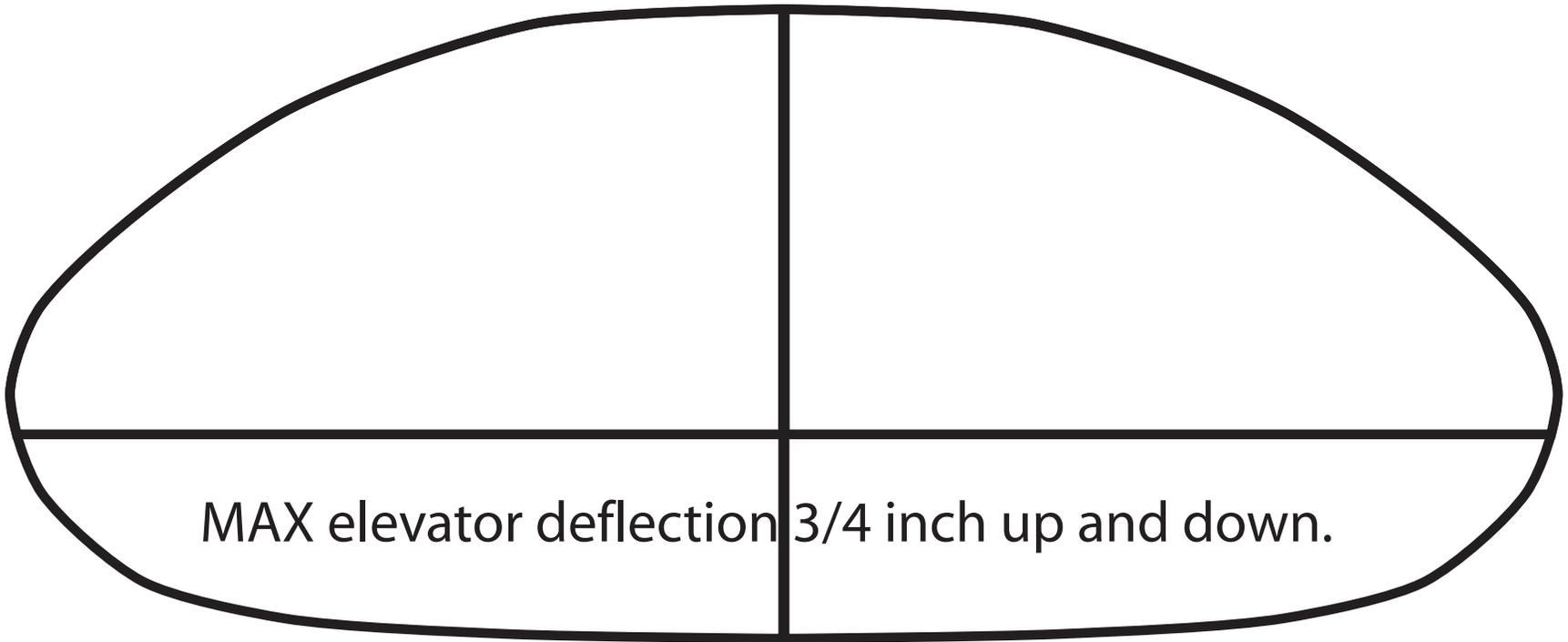




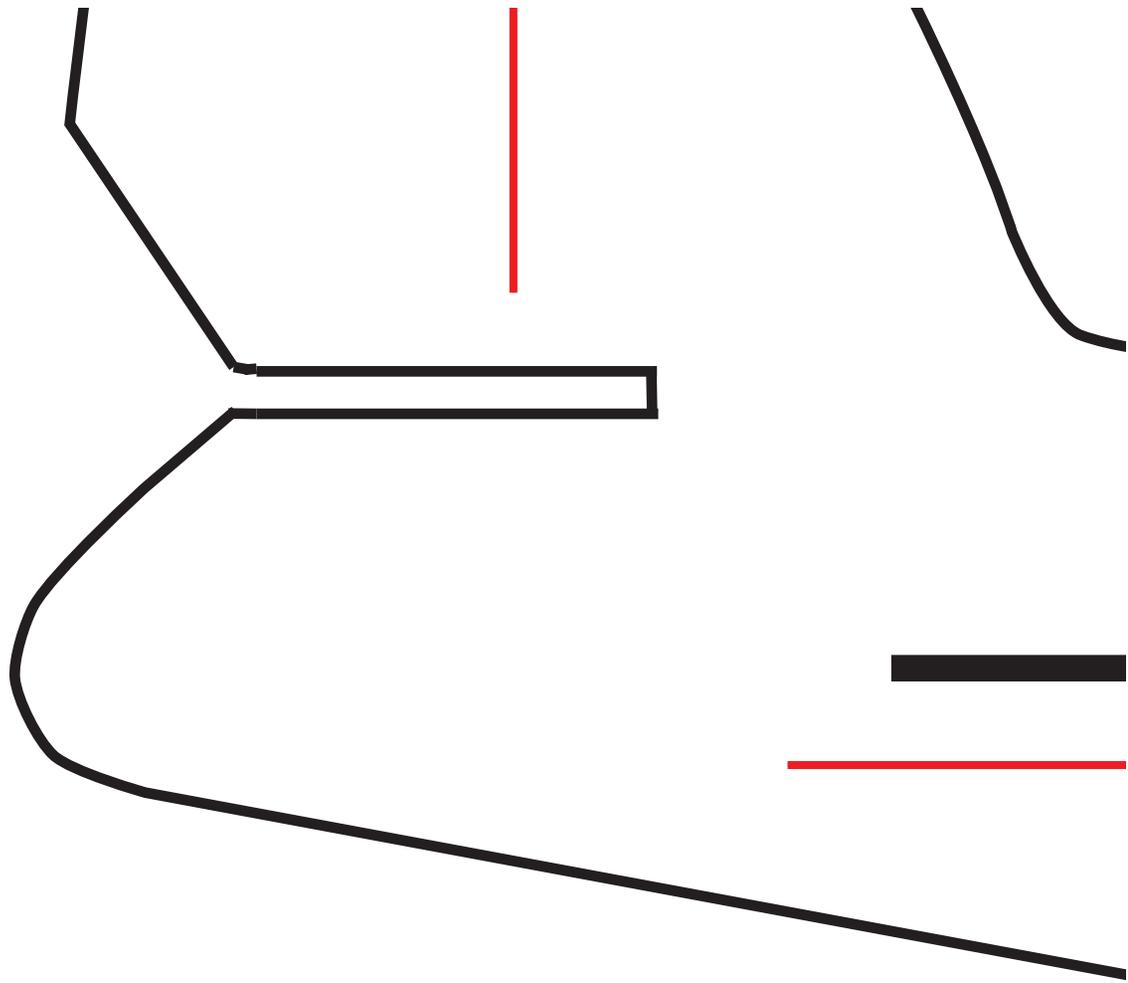
3D Side View

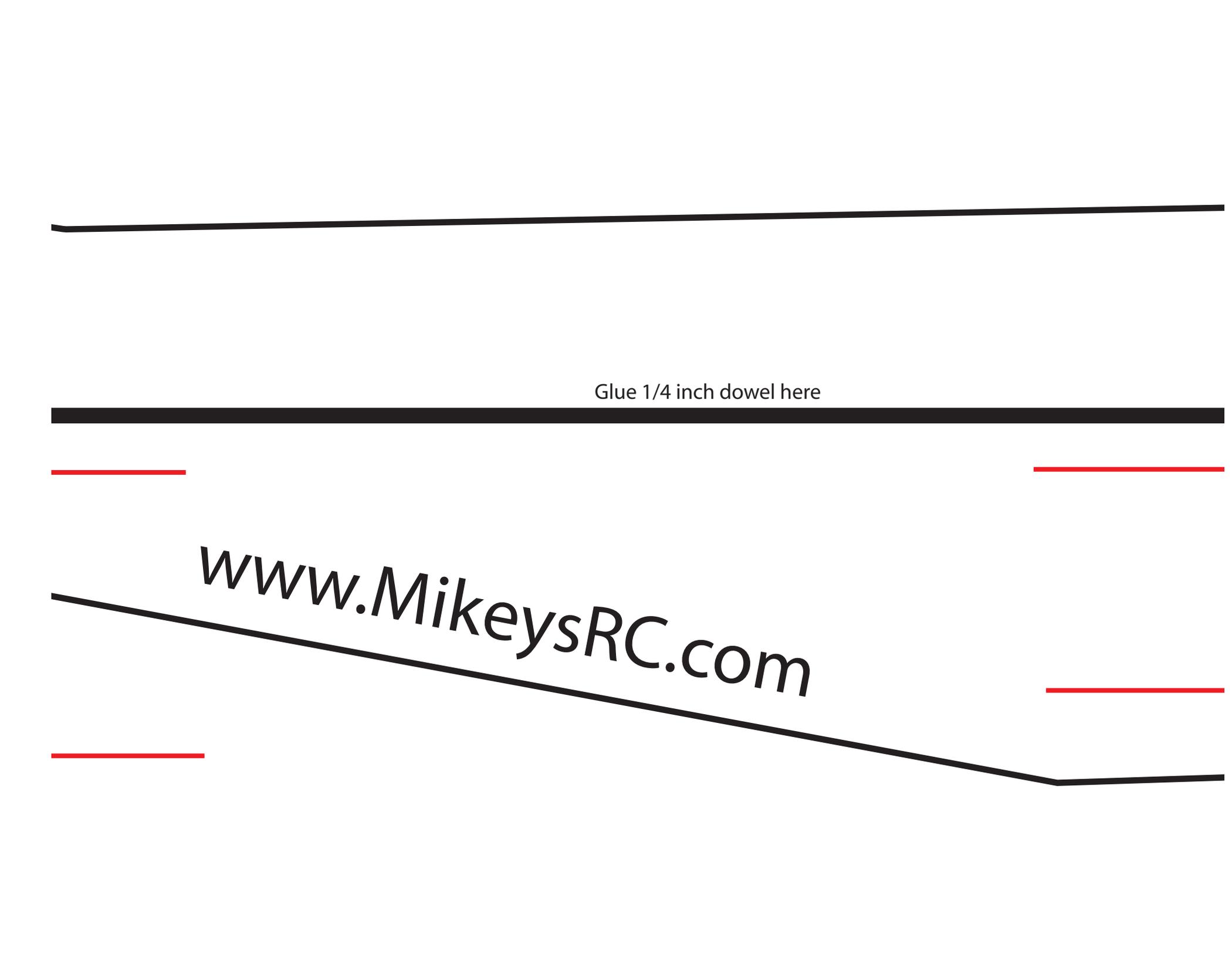


Top View



MAX elevator deflection 3/4 inch up and down.



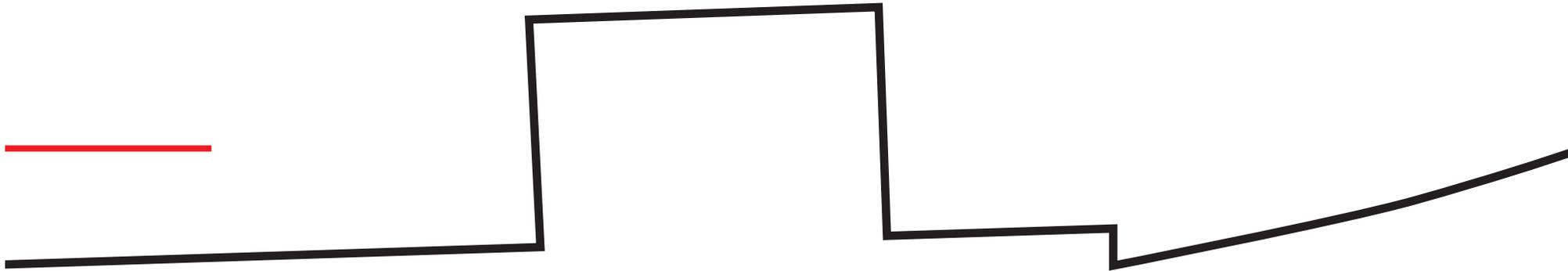


Glue 1/4 inch dowel here

www.MikeysRC.com



COPYRIGHT 2009 MikeysRC
Do NOT Redistribute

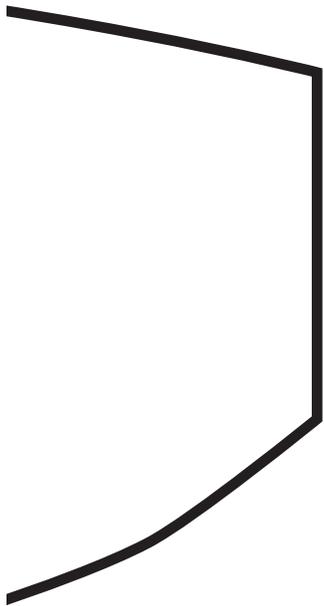


Plane Requirements

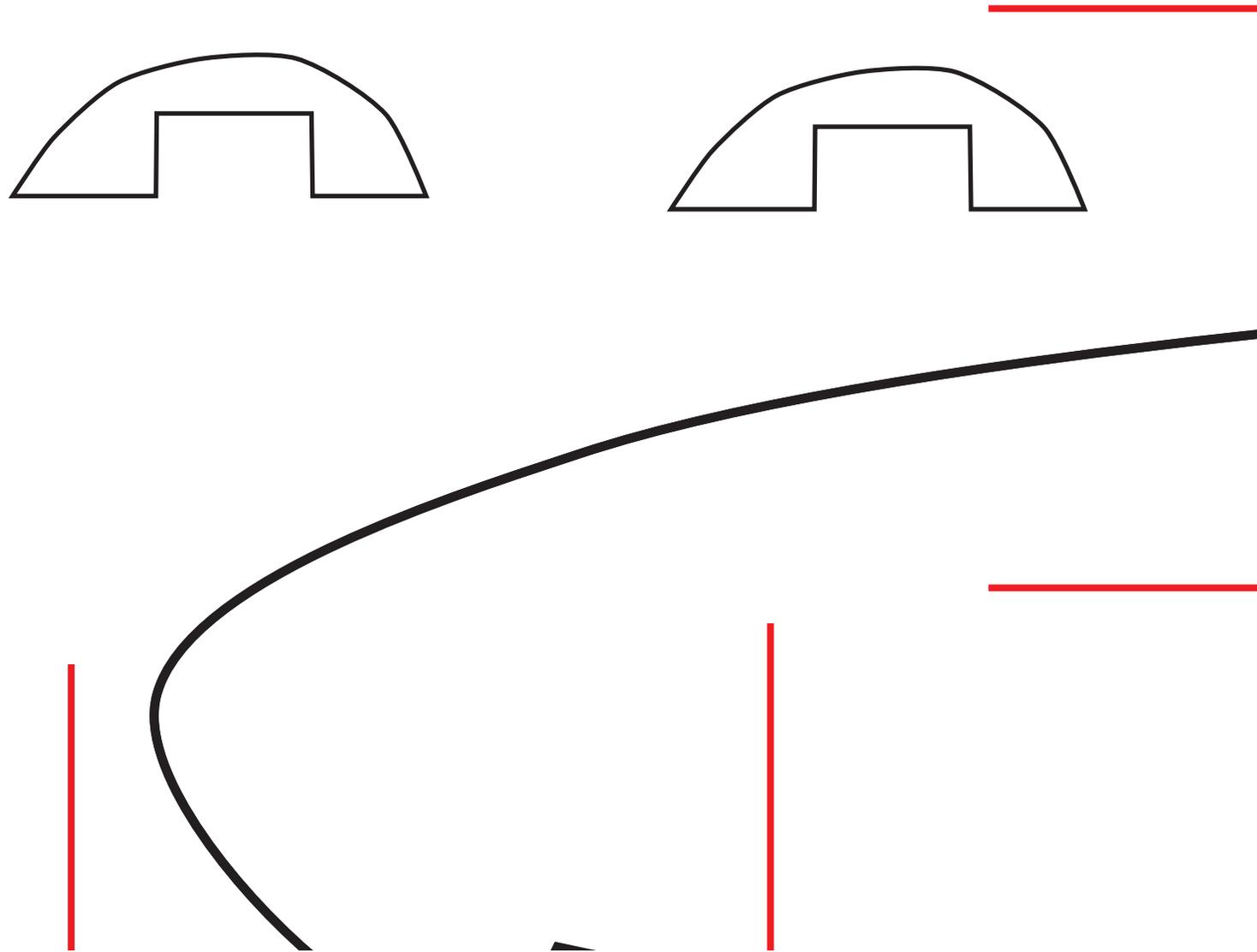
- *11.1V 1300-1800 mAh Li-po.
- *Brushless motor with flat mount. 47 gram 2200kv motor for super fast flying. Or 1400kv motor for fast speeds or 1000kv motor for more moderate speeds.
- *25 - 30 amp speed control.
- *6 X 4 prop. on the 2200kv motor OR 10 X 6 prop on the other motor combos.
- *3,9 gram servos.

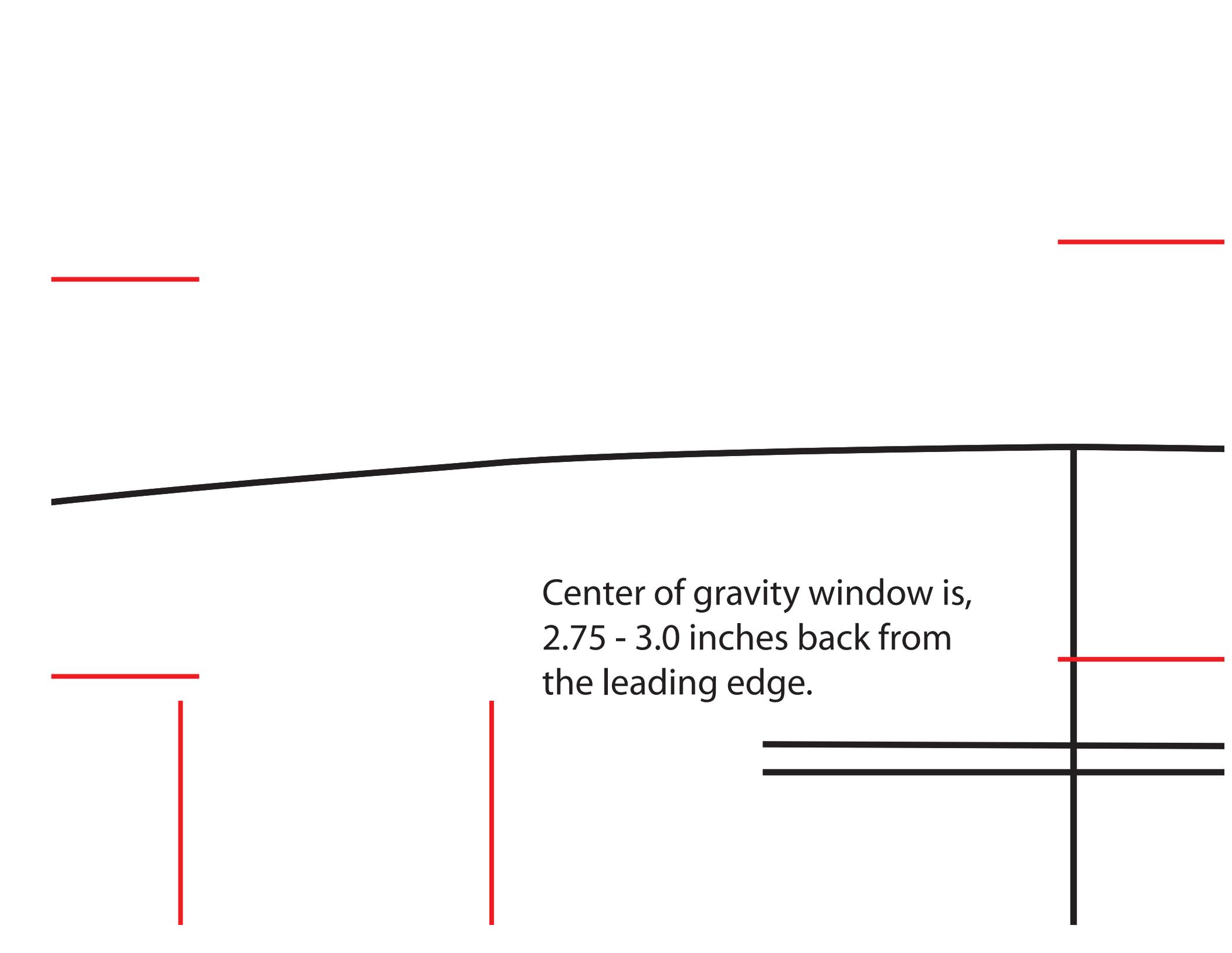
Build Materials

- *1/4 inch Foam core for the fuselage, wings and tail.
- *About 8 Popsicle sticks.
- *1/16 Drill Rod (from a hardware store) or RC pushrods, about 20 inches are needed.
- *Hot glue or 5 min epoxy.
- *1/4 inch wooden dowel (20 inches) OR 4 BBQ skewers to add stiffness to the fuselage.
- * 4 wooden BBQ skewers to support the fuselage / wing.



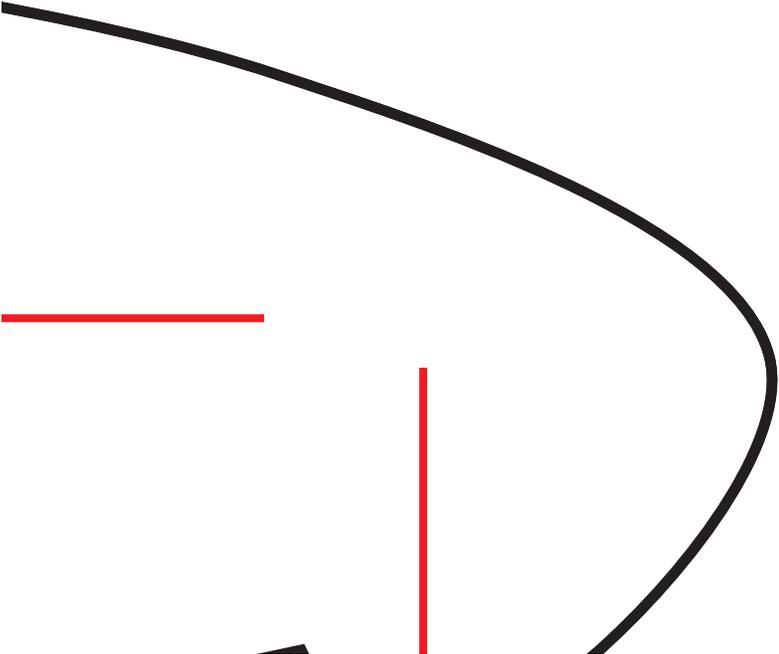
Aileron servo straps

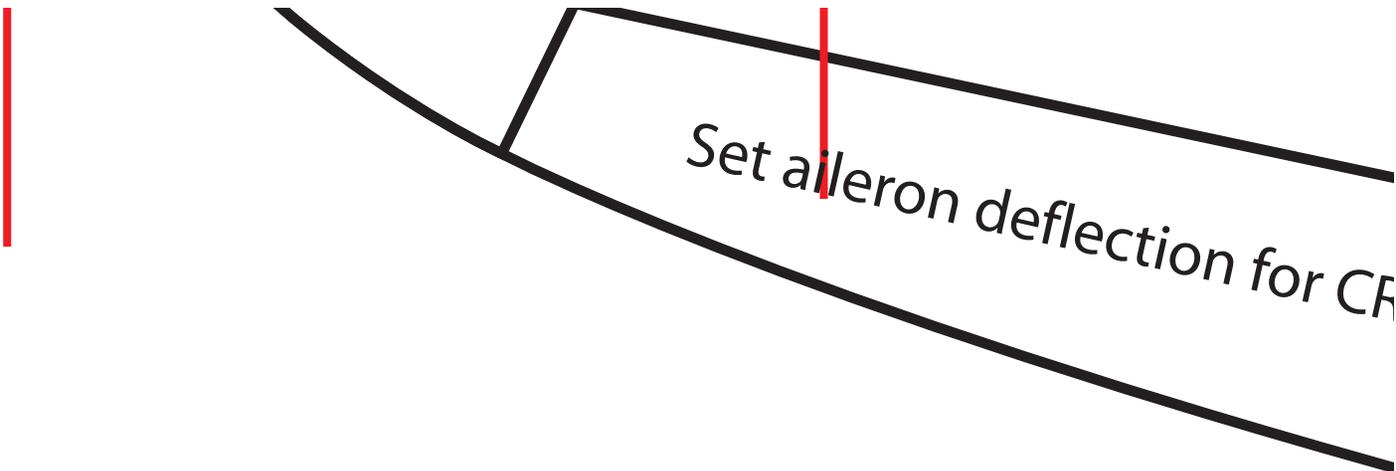


The diagram features a central text block surrounded by several lines. A thick black line curves from the left edge towards the right, then becomes horizontal. A vertical black line descends from the right end of this curve. Two horizontal black lines are positioned below the vertical line. Two vertical red lines are located to the left of the text. Two horizontal red lines are positioned above and below the text. A horizontal red line is also located at the top right of the diagram.

Center of gravity window is,
2.75 - 3.0 inches back from
the leading edge.





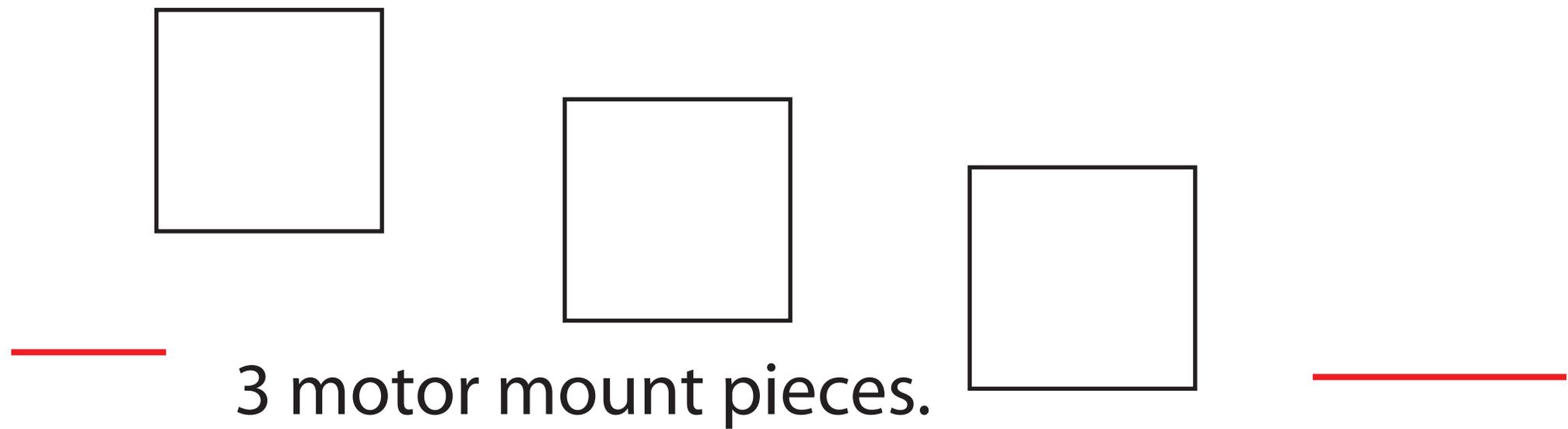
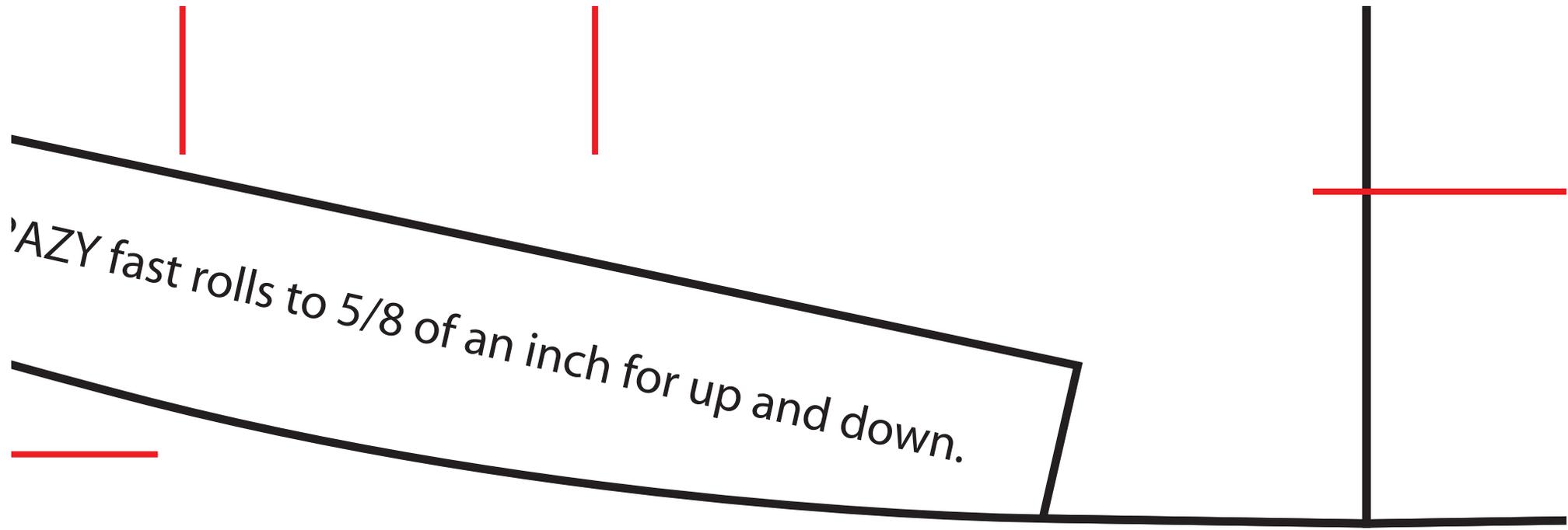


Set aileron deflection for CR

Some aviation humor just for fun.

You May Be A Redneck Pilot If...

- ...you think sectionals charts should show trailer parks.
 - ...you have mud flaps on your wheel pants.
 - ...your toothpick keeps poking your mike.
 - ...you have a black airplane with a big #3 on the side.
 - ...you refer to flying in formation as "We got ourselves a convoy!"
 - ...your go/no-go checklist includes the words "Skoal" or "Redman."
-



3 motor mount pieces.



www.MikeysRC.com

Cut 2 BBQ skewers this long.



Cut 2 BBQ skewers this long.



