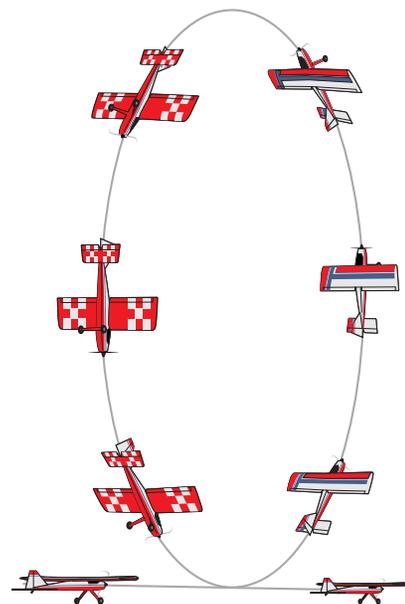
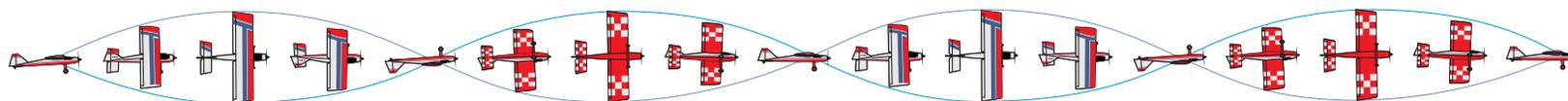
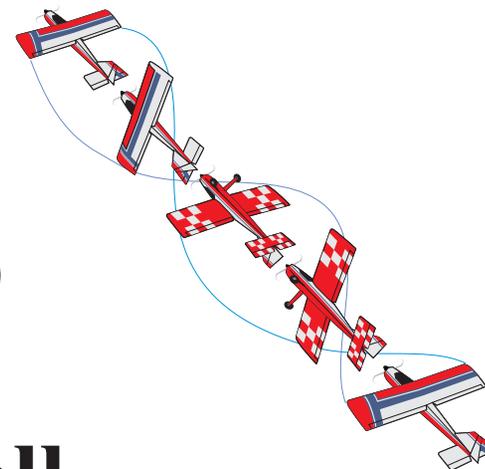


Basic Maneuvers



Basic Loop
Round Loop
Basic Roll
Horizontal Roll
Consecutive Rolls



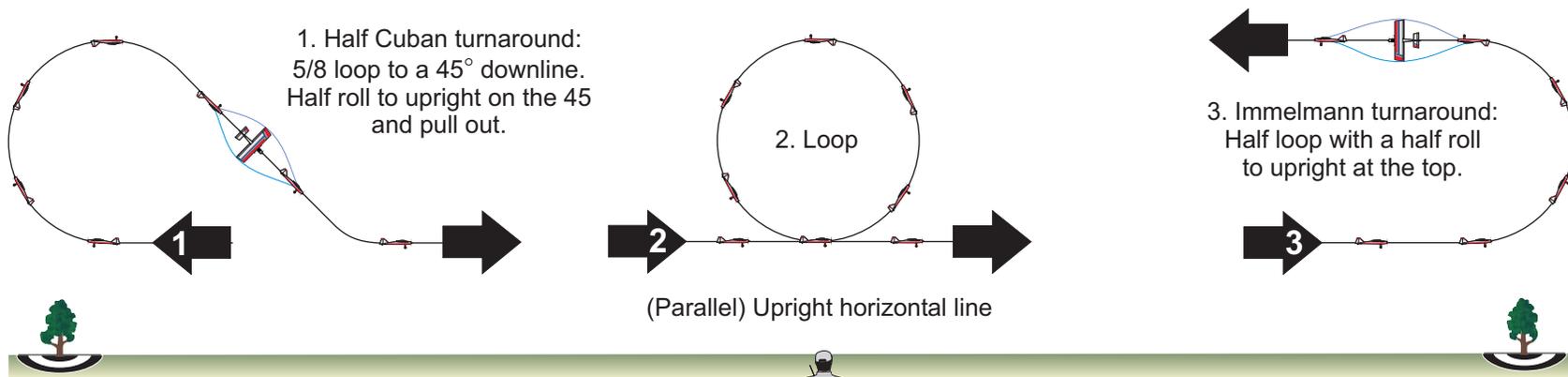
Basic 4-Point Roll
Horizontal 4-Point Roll

Rapid Learning One Step at a Time

Correctly flown, all aerobatic maneuvers are made up of a series of predictable steps. While it is true that with time the process of executing one step to the next becomes so fluid that it appears as though several things are being done all at once, there is always a consistent order or sequence to the events.

You will find that basic aerobatics are not that hard when things are done in their proper sequence. It's learning to do them with a high degree of control and consistency that requires a sensible one step at a time approach. The goal of basic aerobatics is to teach you to view and fly each maneuver as a series of individual steps. Opportunities to then build on your success will quickly unfold as the maneuvers become increasingly routine and/or automatic. The maneuvers featured in this section involve, or are combinations of the following elements:

- Horizontal lines
- Rolls and/or partial rolls
- Loops and/or partial loops
- 45 degree climbs and descents (uplines and downlines)
- All begin and end in upright level flight.



Important practice note: 99% of the difficulties that pilots experience at this stage can be traced back to not entering the maneuver from a wing's level parallel line, and/or blending (rushing) together the individual steps that make up the maneuver—therefore making it much harder to determine the source of any difficulties amidst the goggle of inputs. Consequently, most difficulties can be solved by paying more attention to positioning, and, sequencing a more definite return to neutral between the steps that make up the entire maneuver.