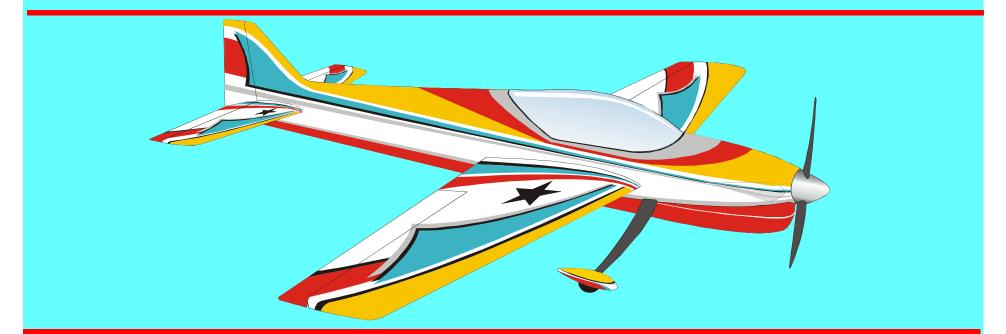
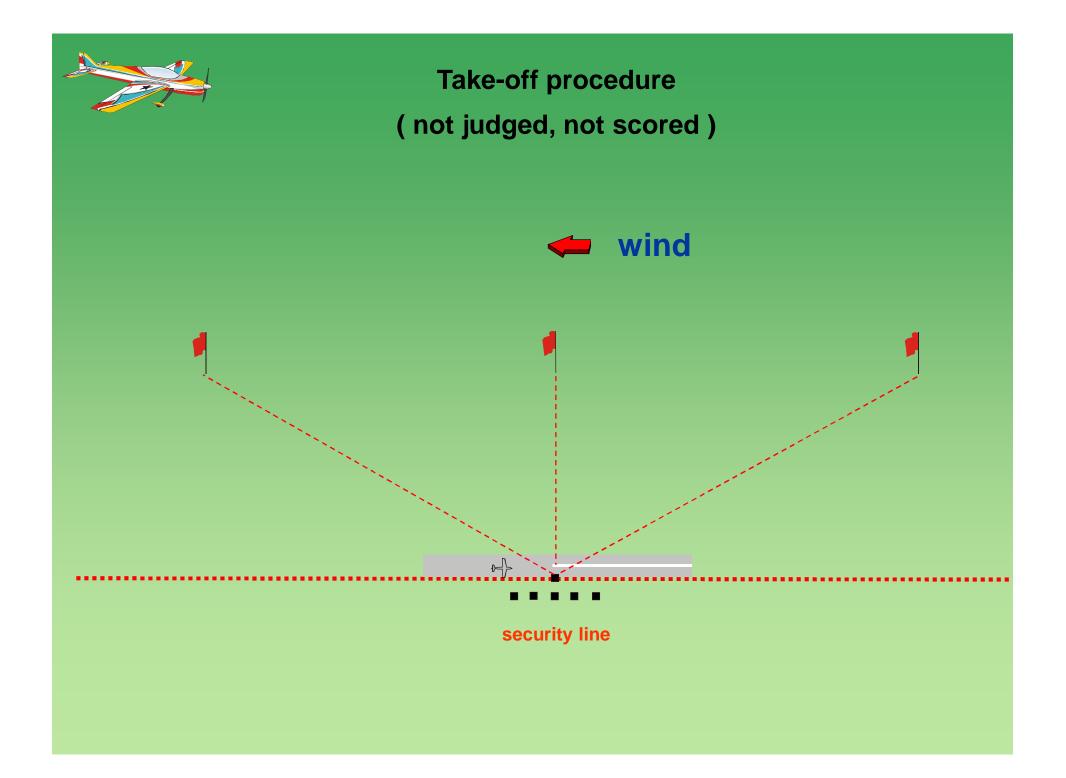
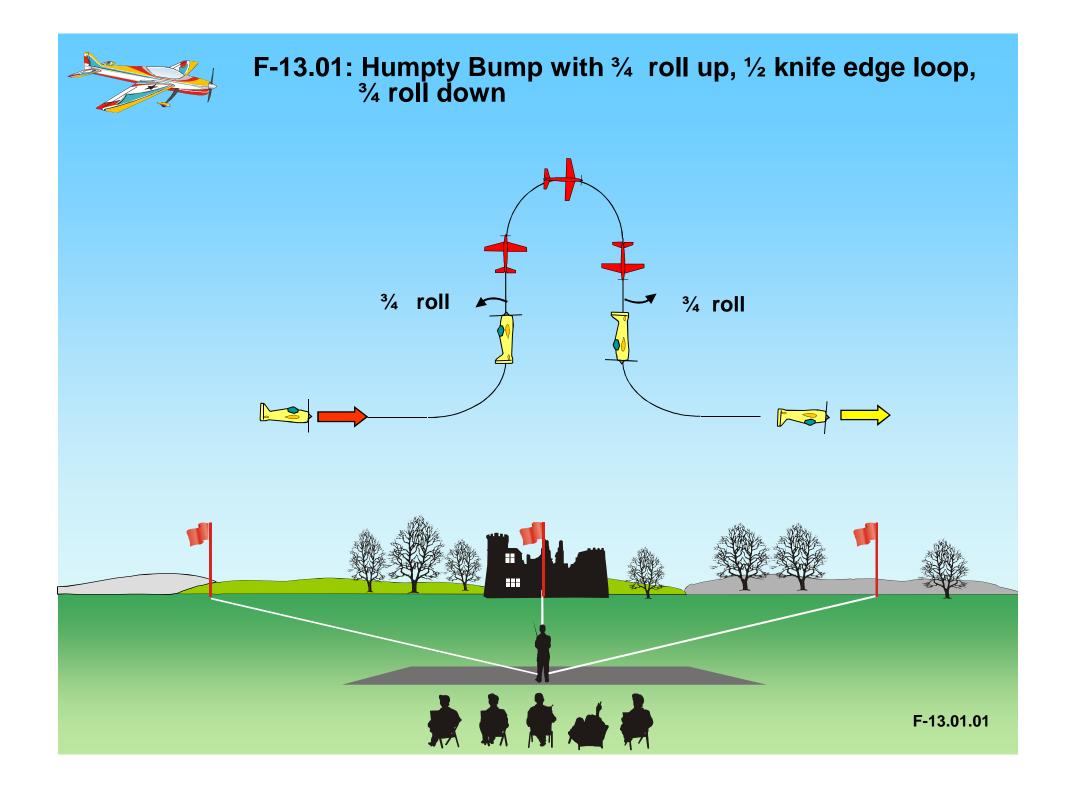
# Flying and Judging F3A



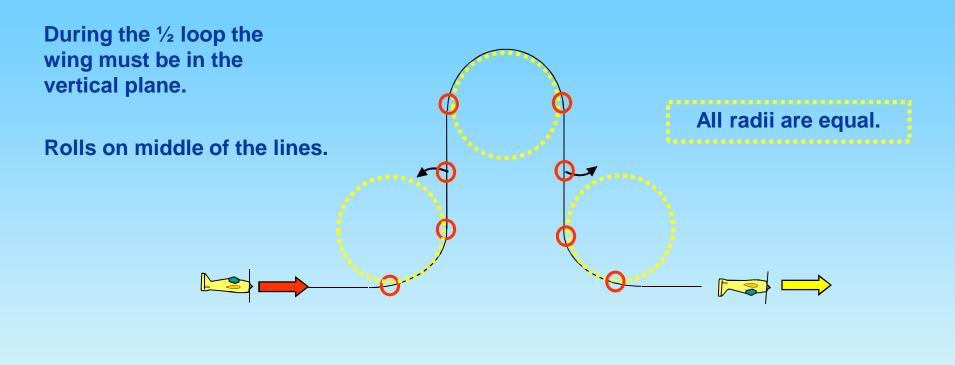
# SCHEMATIC MANOEUVRE ILLUSTRATIONS SCHEDULE F-13



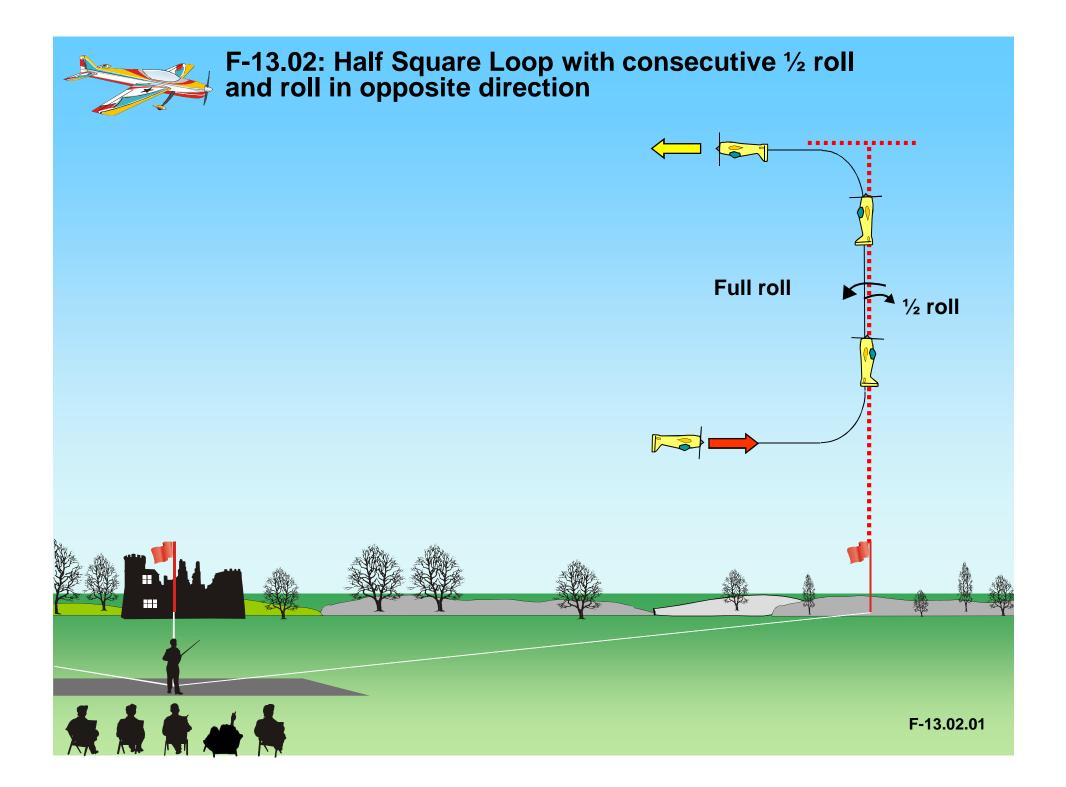


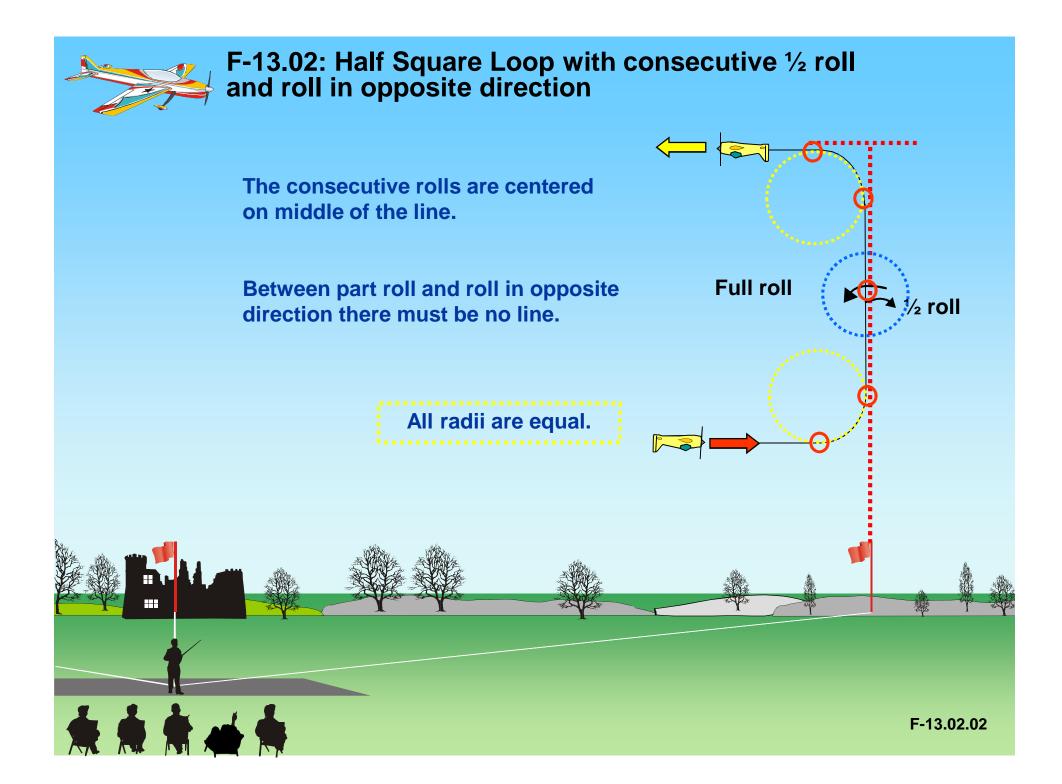


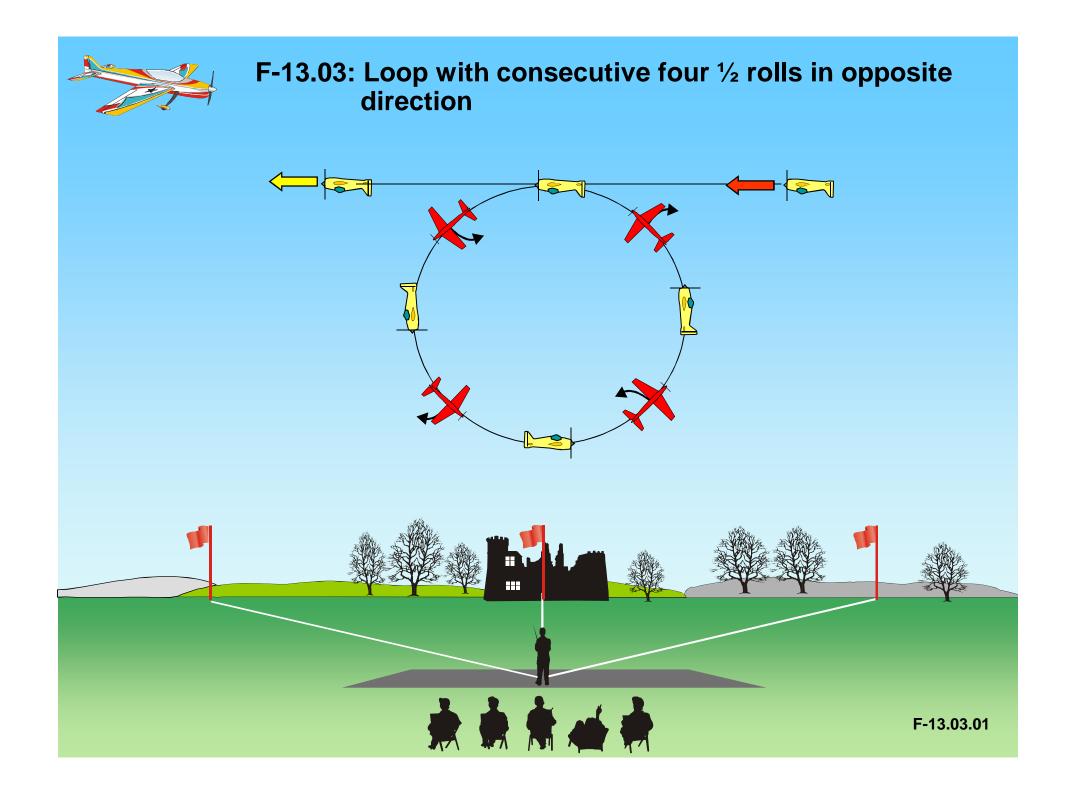
#### F-13.01: Humpty Bump with <sup>3</sup>/<sub>4</sub> roll up, <sup>1</sup>/<sub>2</sub> knife edge loop, <sup>3</sup>/<sub>4</sub> roll down

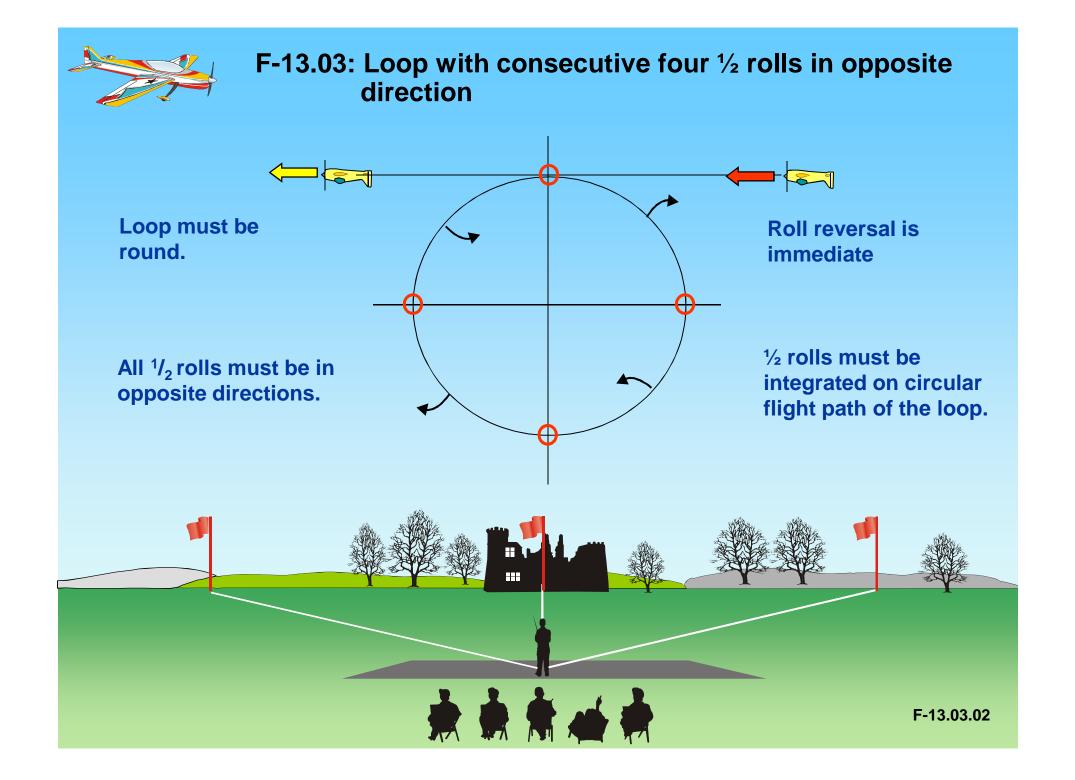


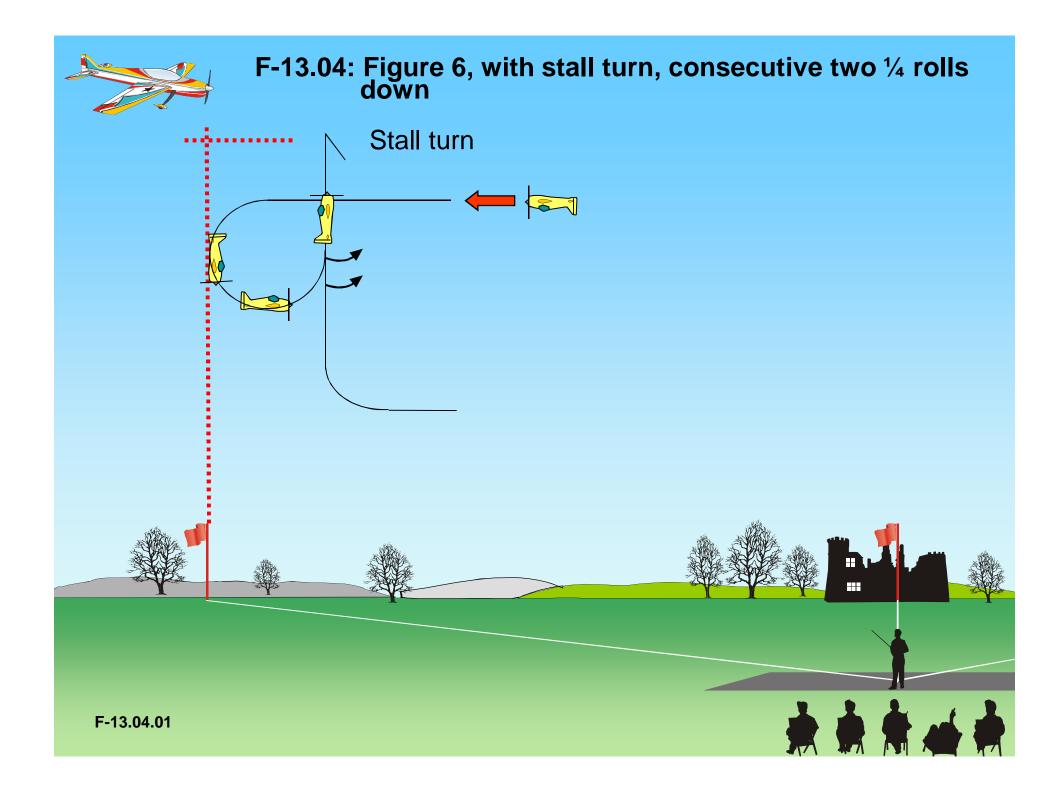


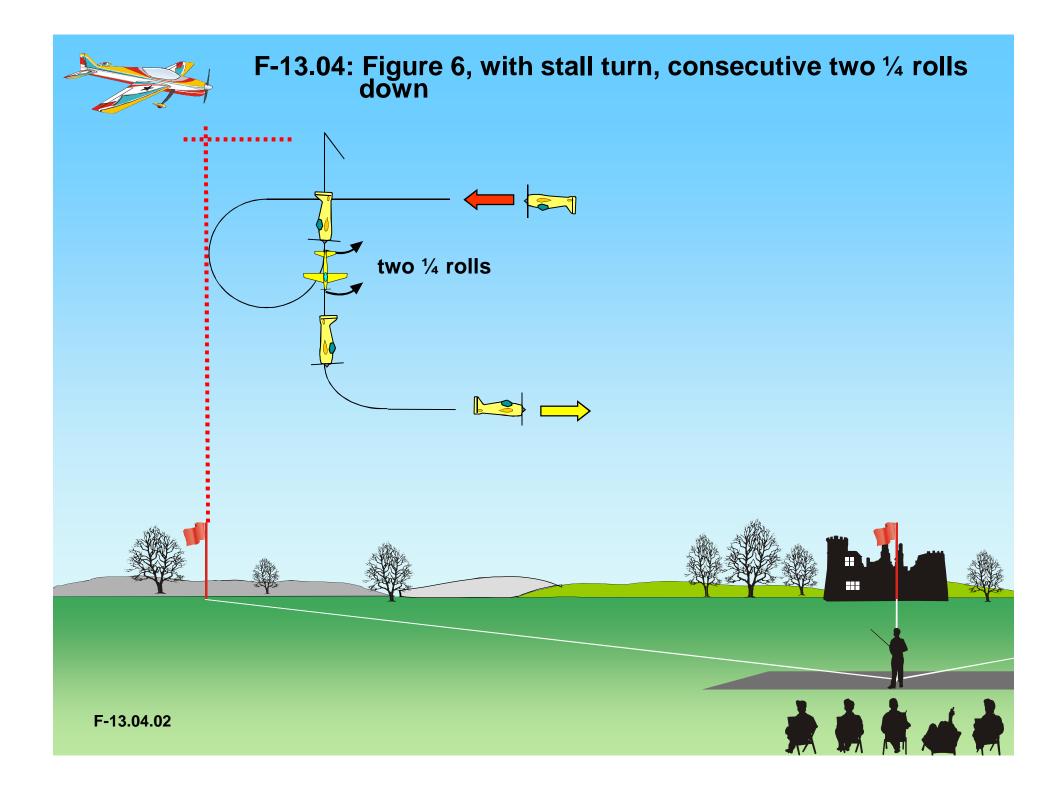


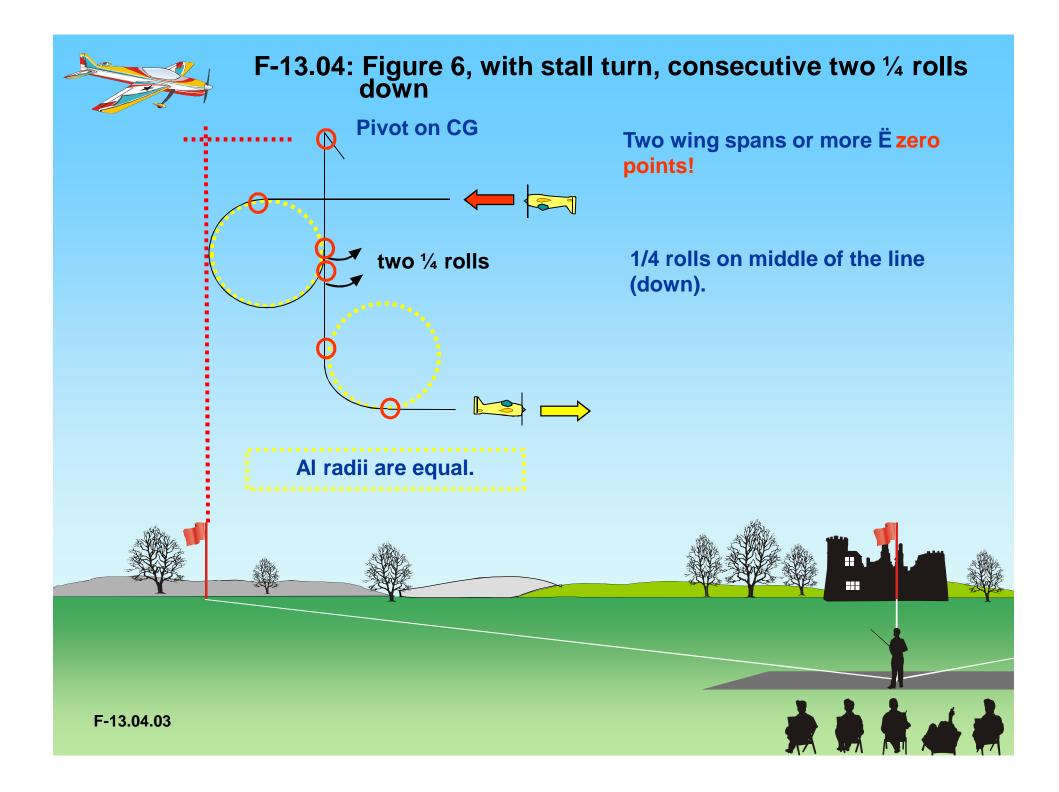








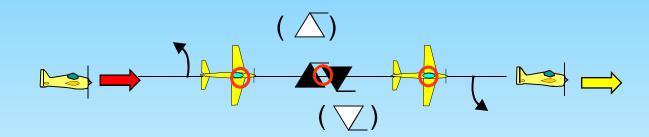




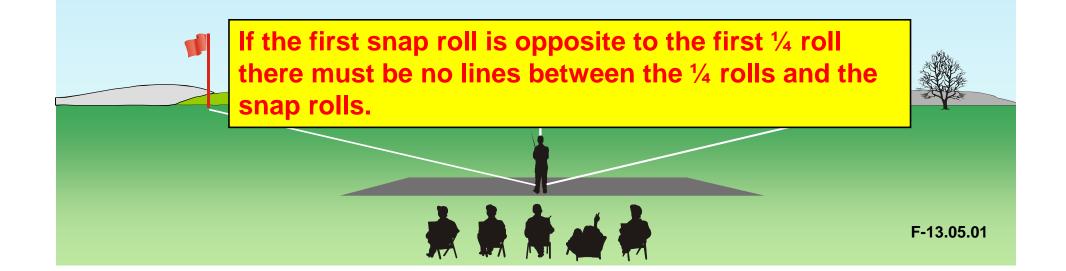


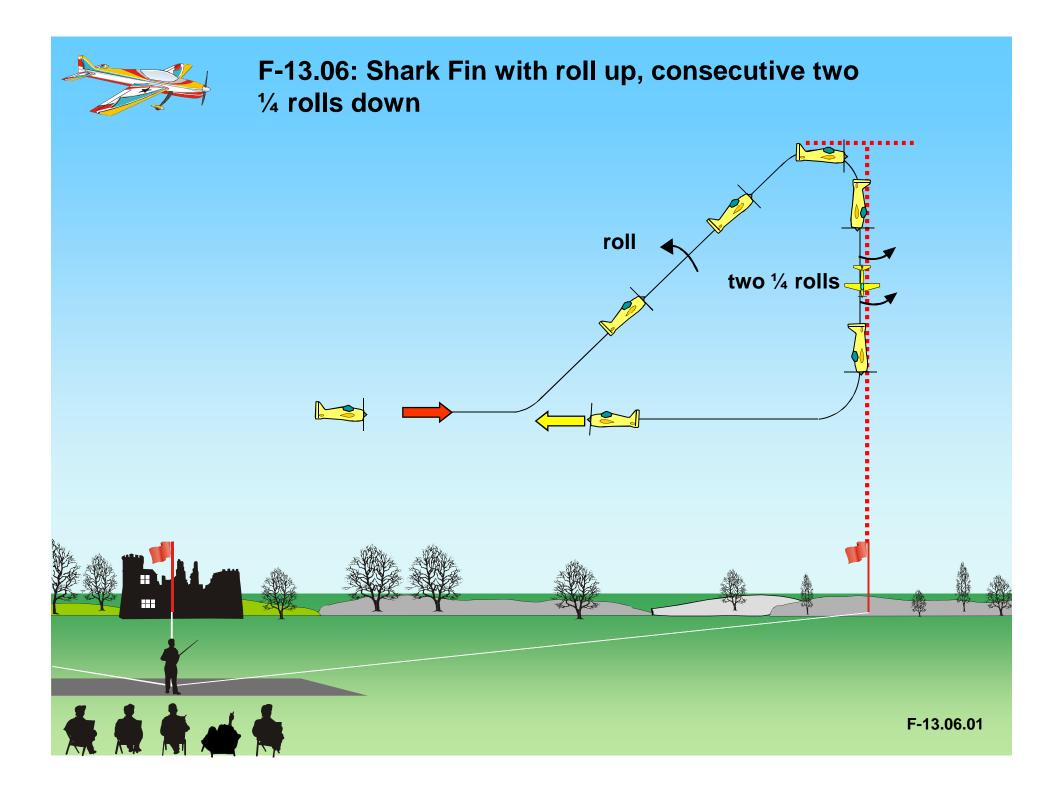
F-13.05: Roll Combination with consecutive 1/4 roll, two snap rolls in opposite direction, 1/4 roll

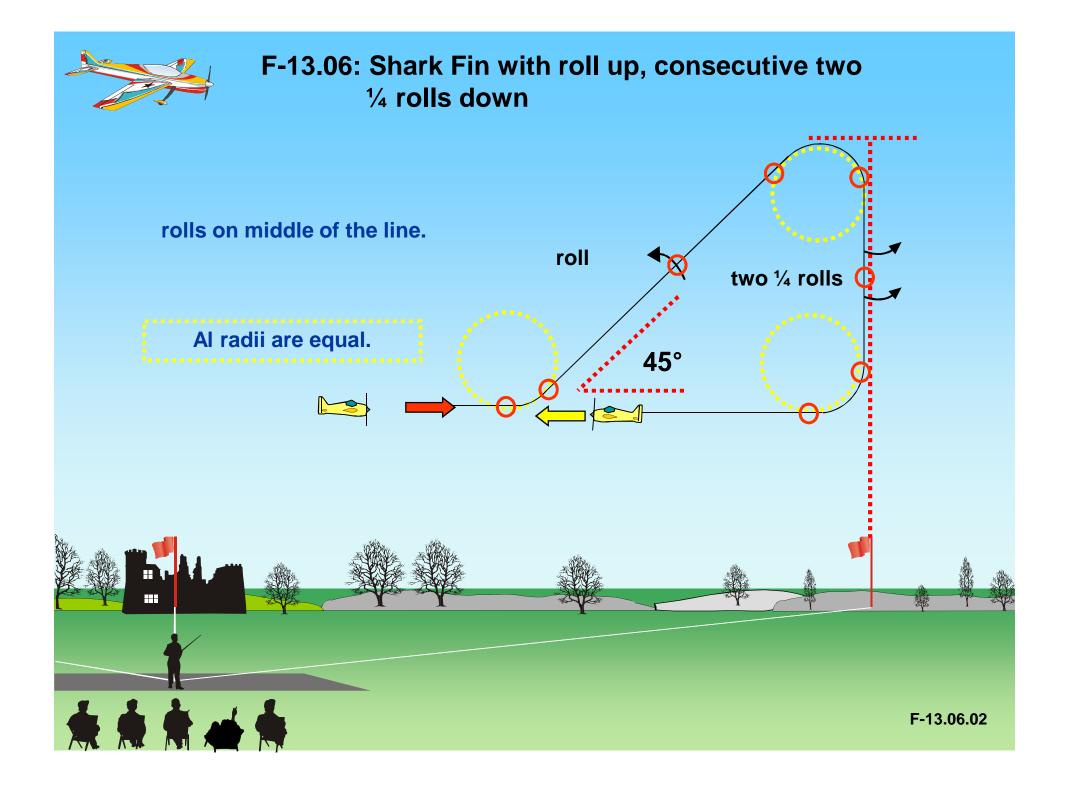
If snap roll = barrel roll or aileron roll: Severe downgrade > 5 pts.

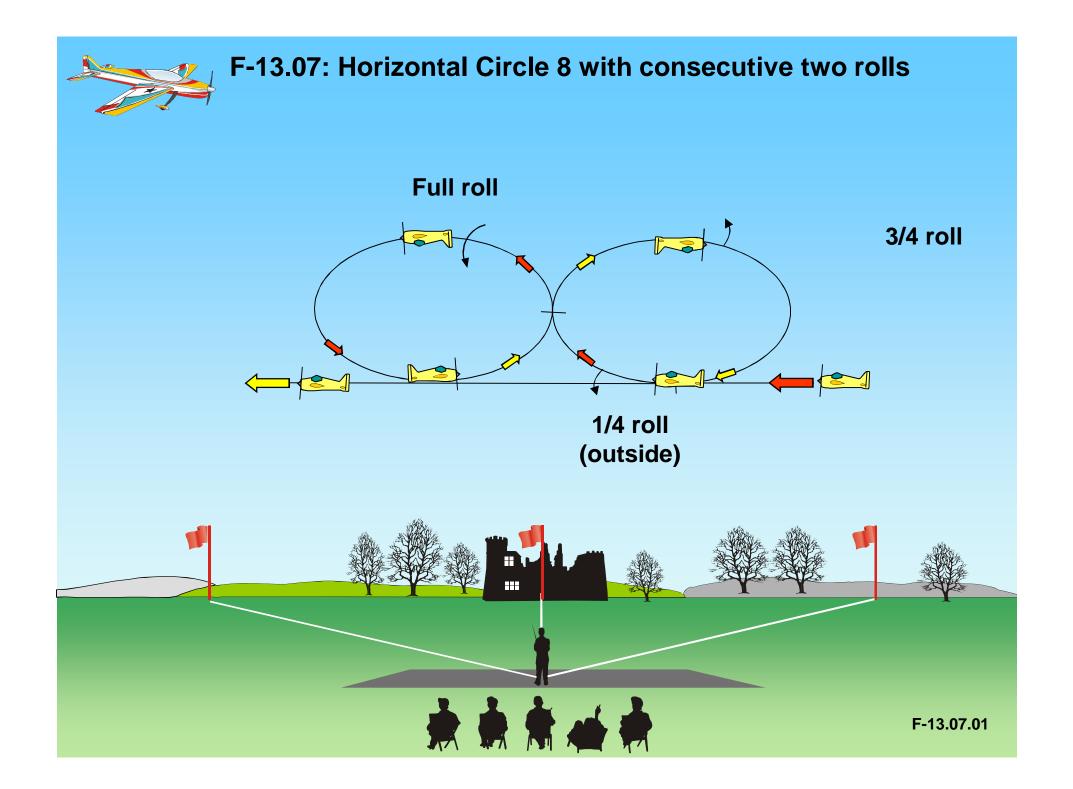


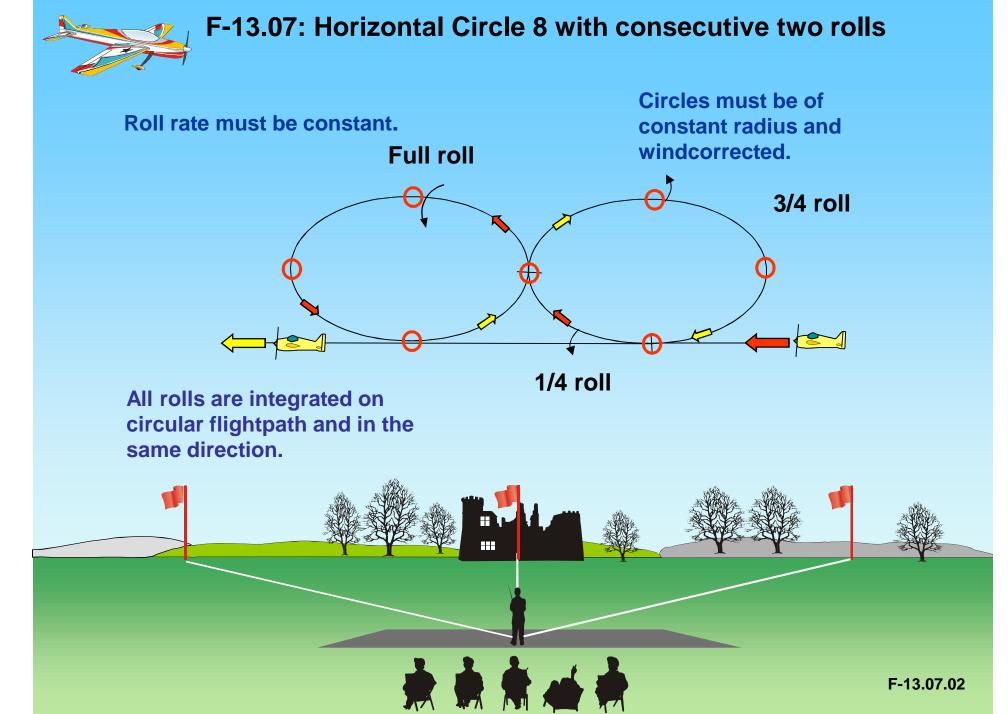
No line between opposite snap rolls.



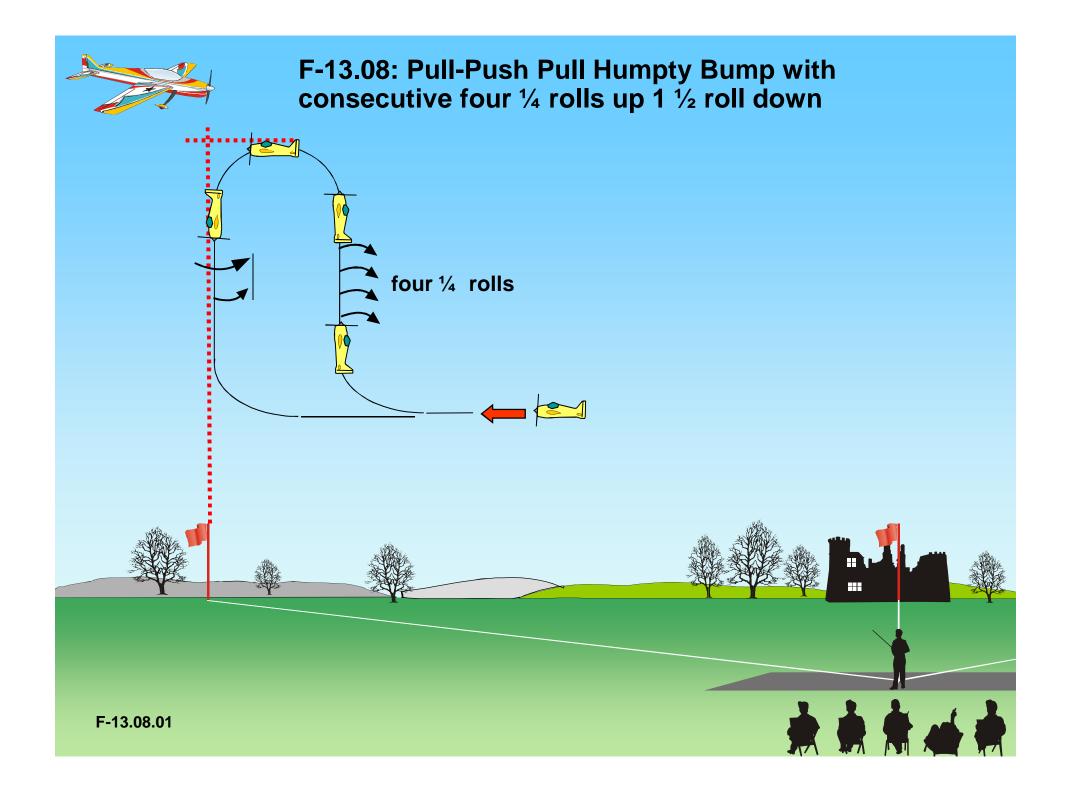


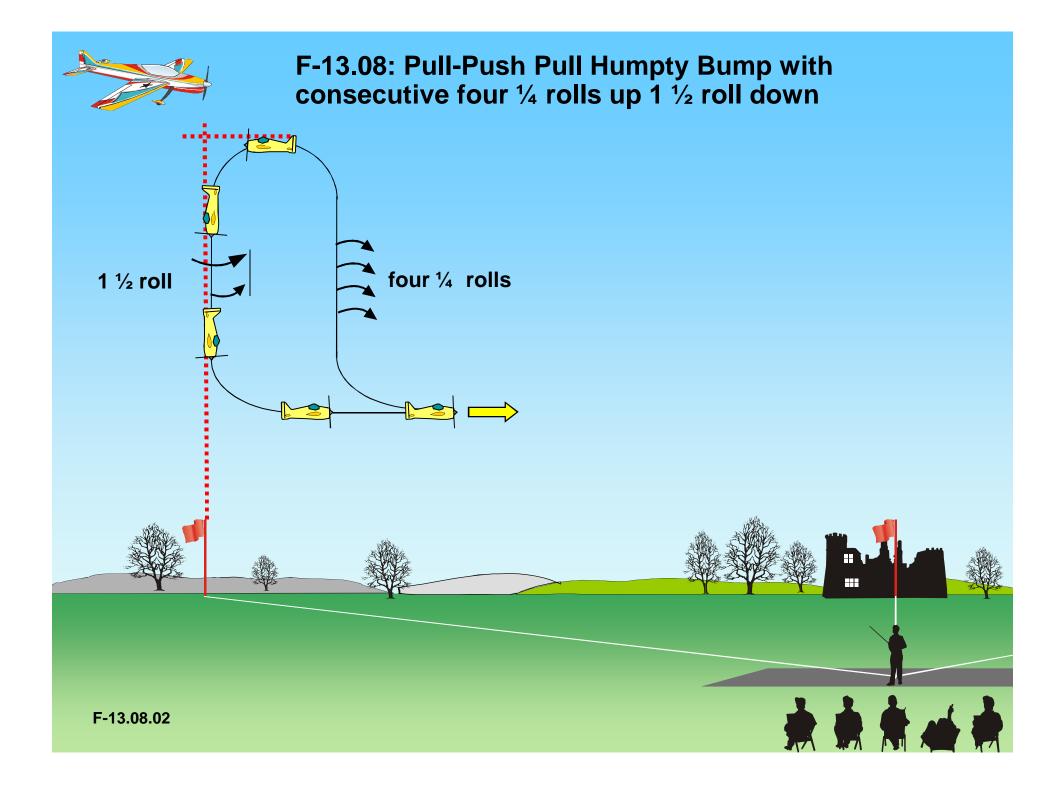






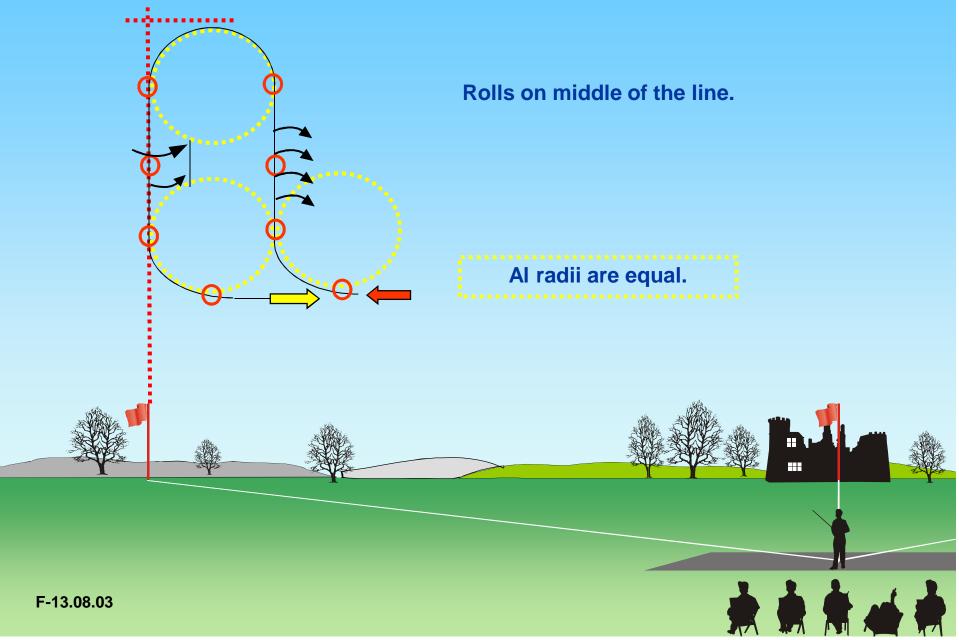
F-13.07.02

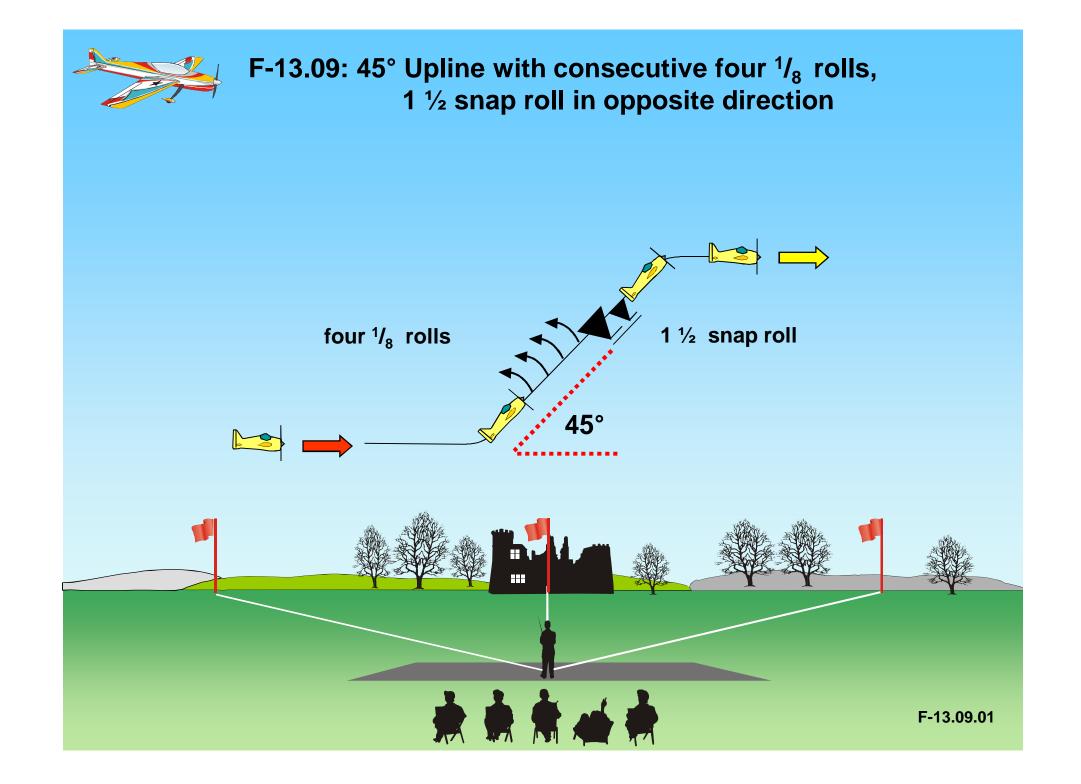






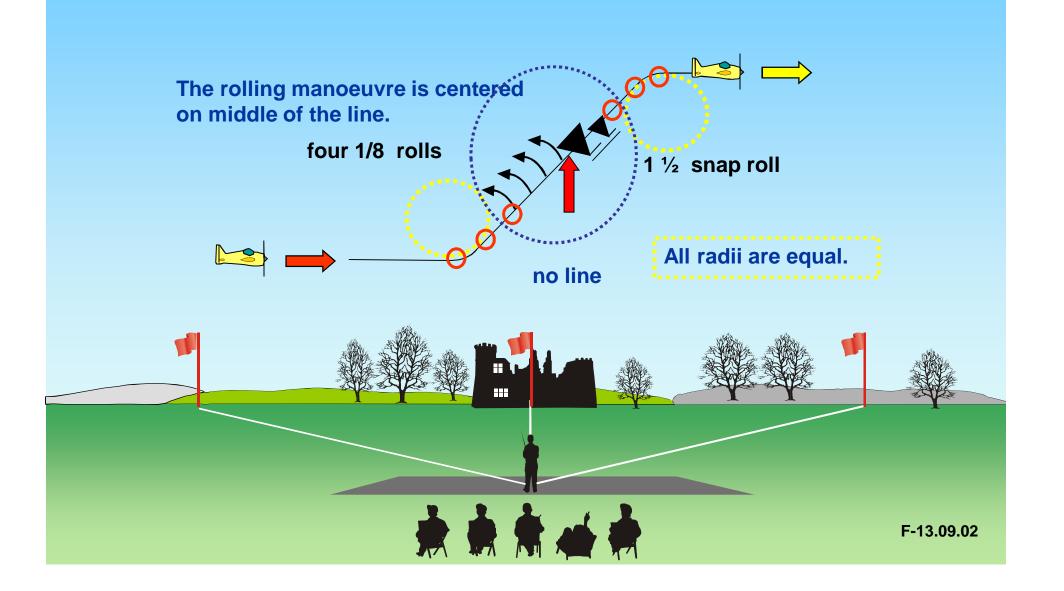
# F-13.08: Pull-Push Pull Humpty Bump with consecutive 1/4 rolls up 1 1/2 roll down





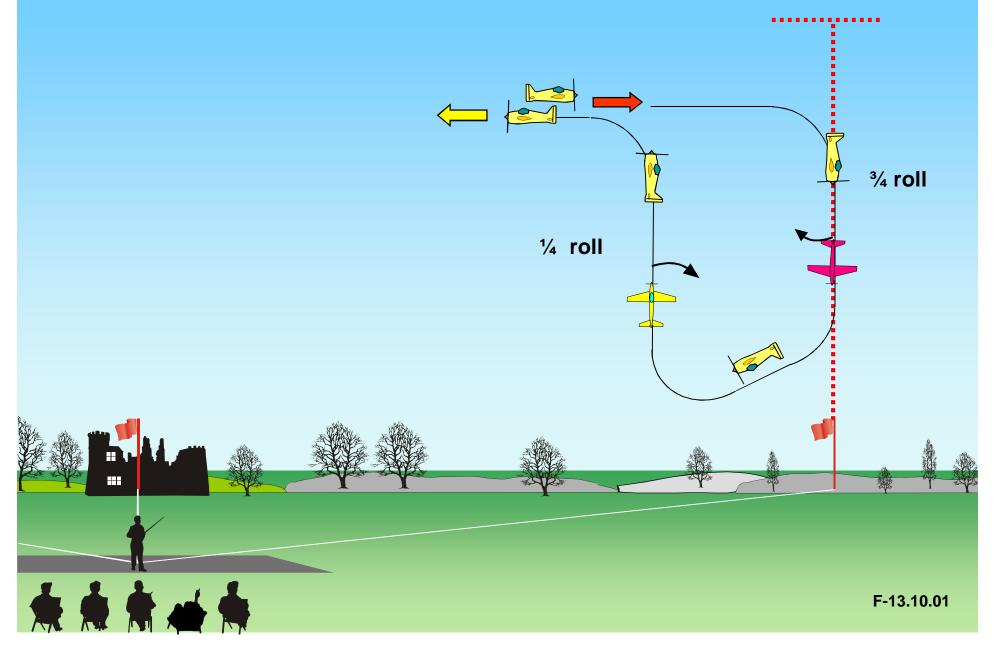


F-13.09: 45° Upline with consecutive four  $\frac{1}{8}$  rolls, 1  $\frac{1}{2}$  snap roll in opposite direction



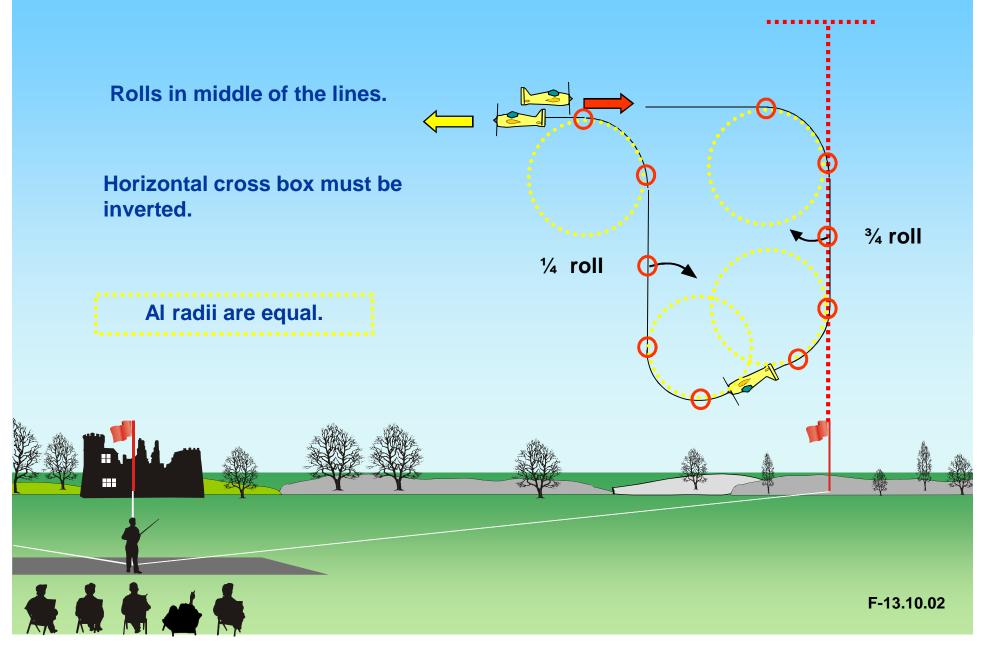


#### F-13.10: Reverse Top Hat with <sup>3</sup>/<sub>4</sub> roll down, <sup>1</sup>/<sub>4</sub> roll up (Option: roll down, consecutive two <sup>1</sup>/<sub>4</sub> rolls up)



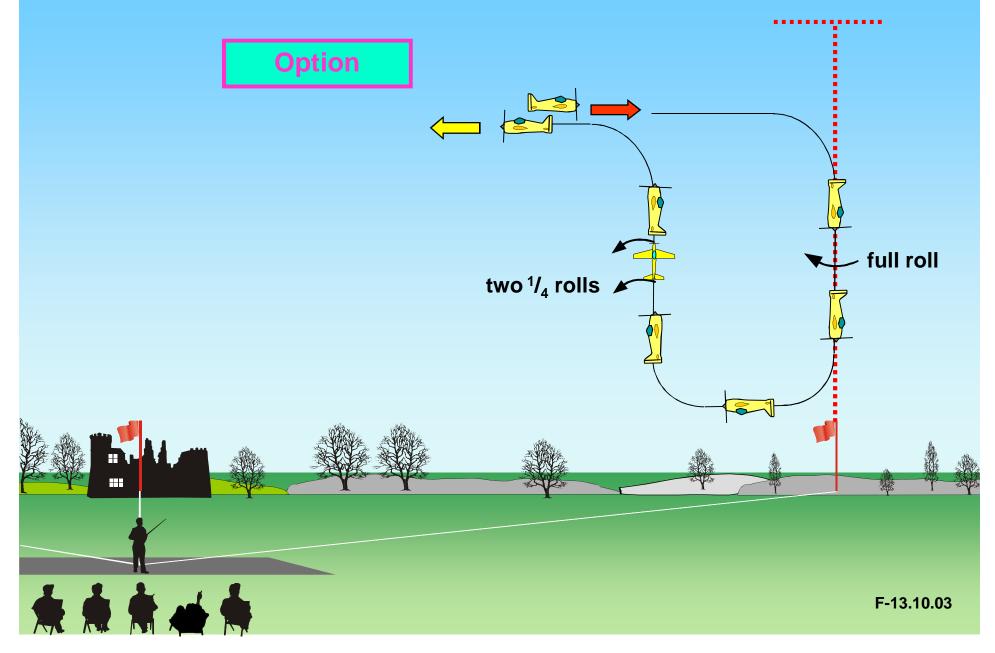


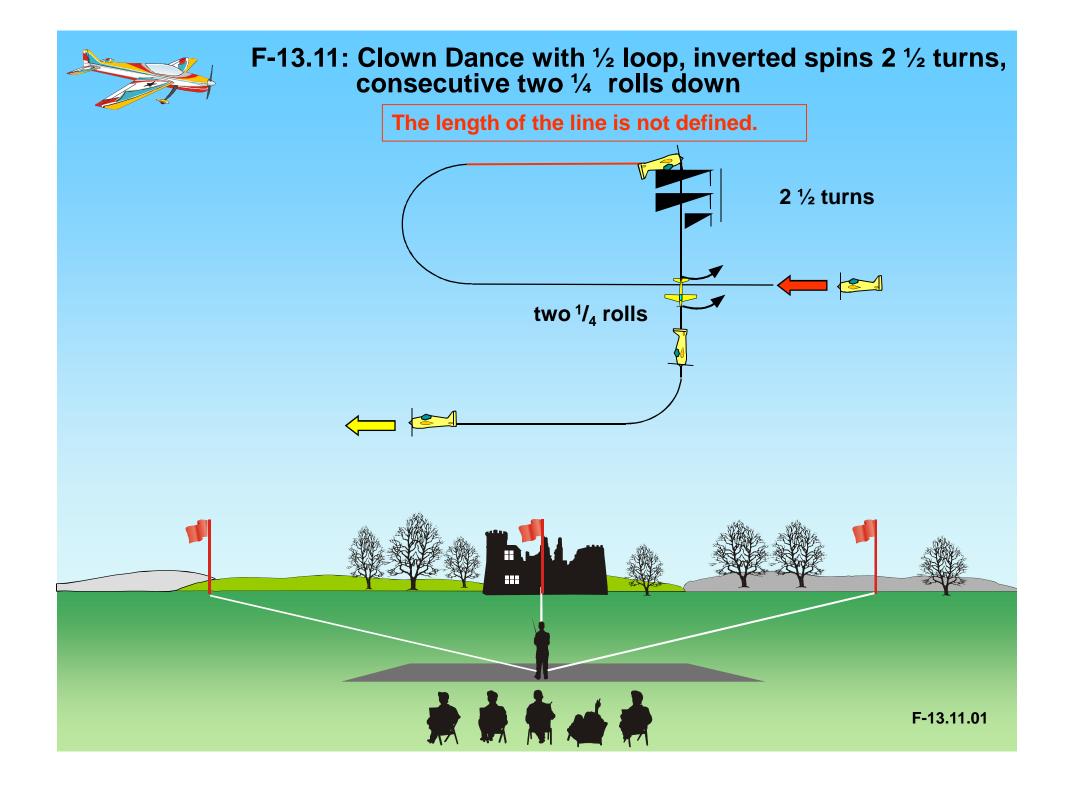
#### F-13.10: Reverse Top Hat with <sup>3</sup>/<sub>4</sub> roll down, <sup>1</sup>/<sub>4</sub> roll up (Option: roll down, consecutive two <sup>1</sup>/<sub>4</sub> rolls up)

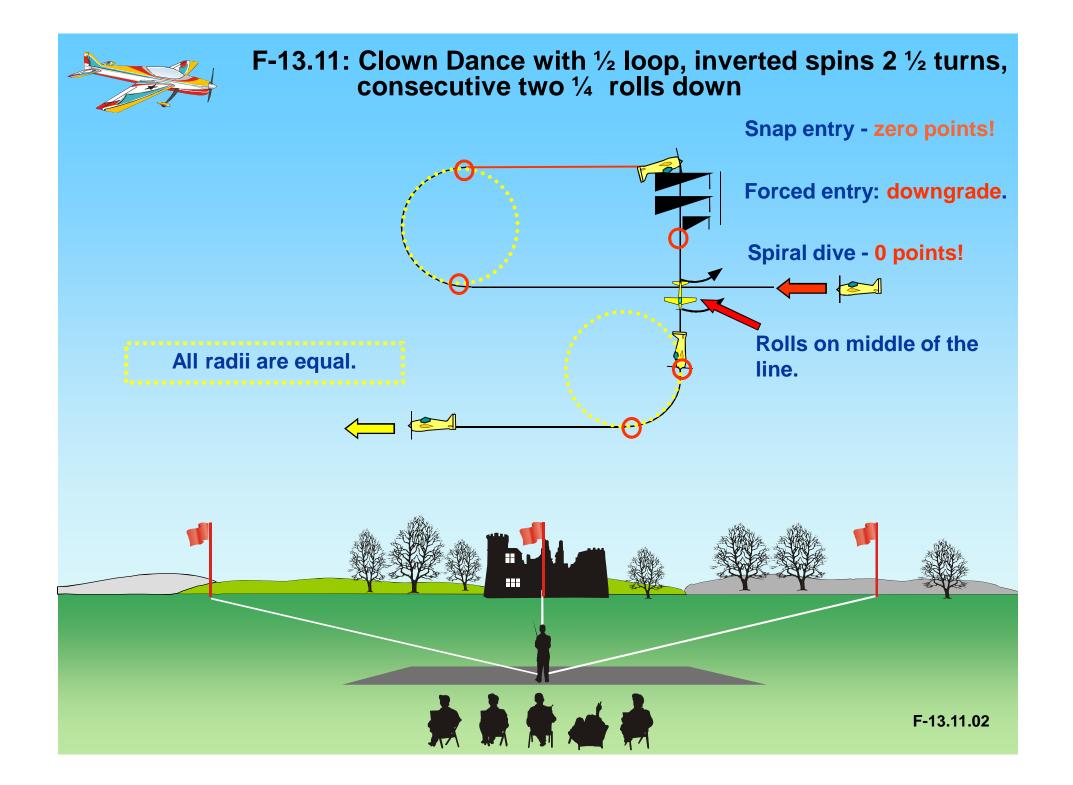


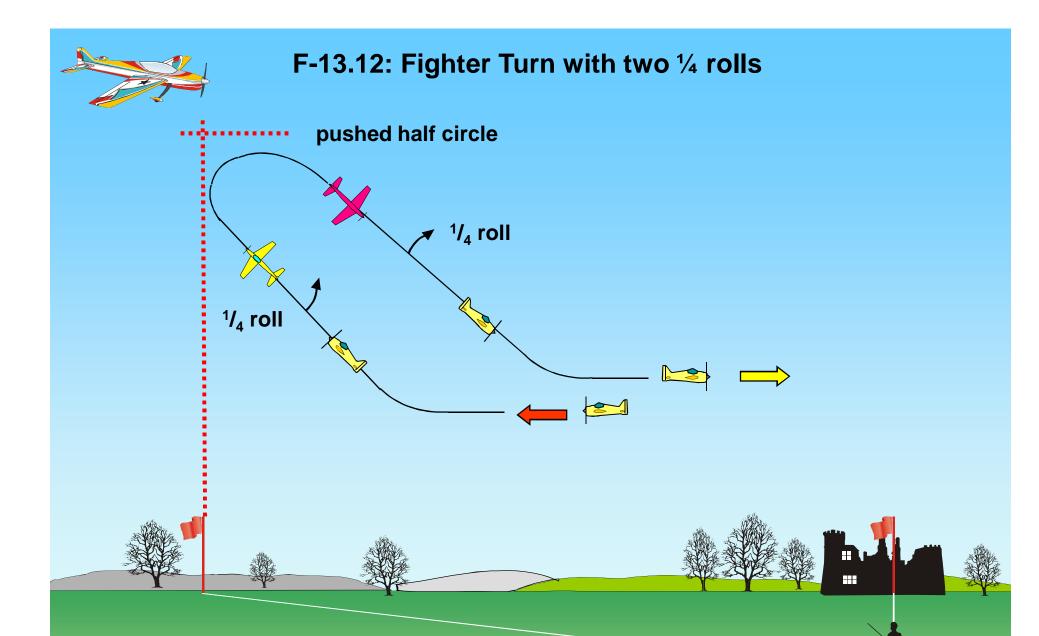


#### F-13.10: Reverse Top Hat with <sup>3</sup>/<sub>4</sub> roll down, <sup>1</sup>/<sub>4</sub> roll up (Option: roll down, consecutive two <sup>1</sup>/<sub>4</sub> rolls up)

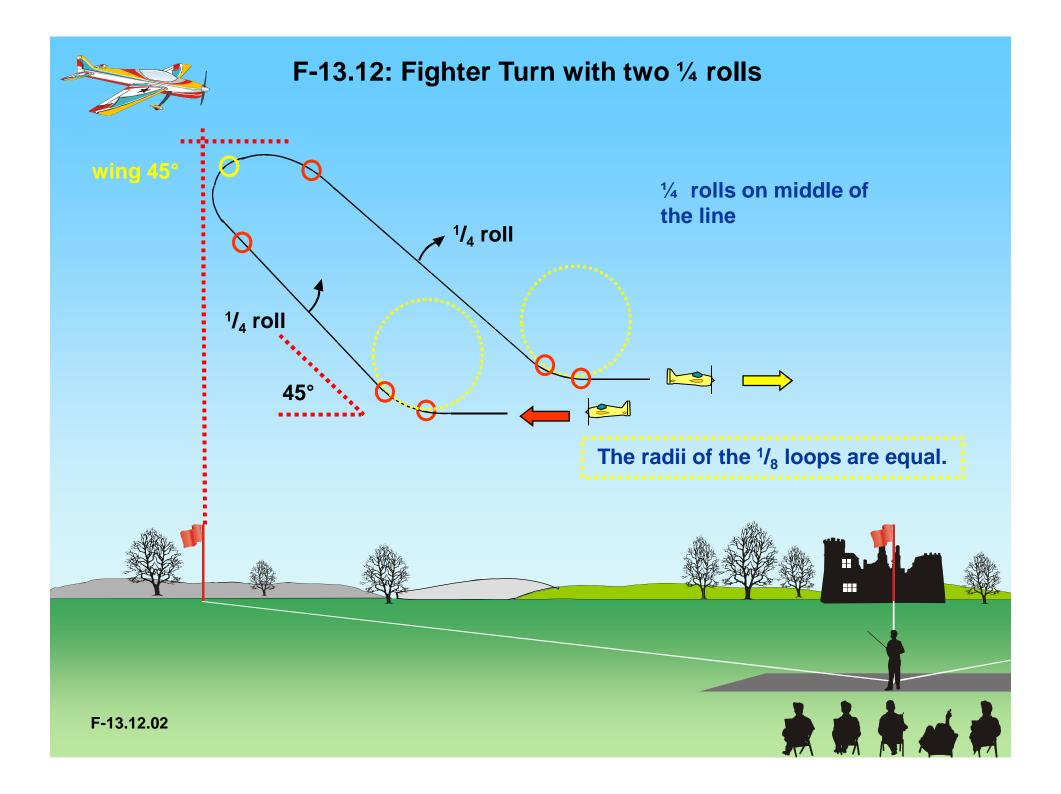


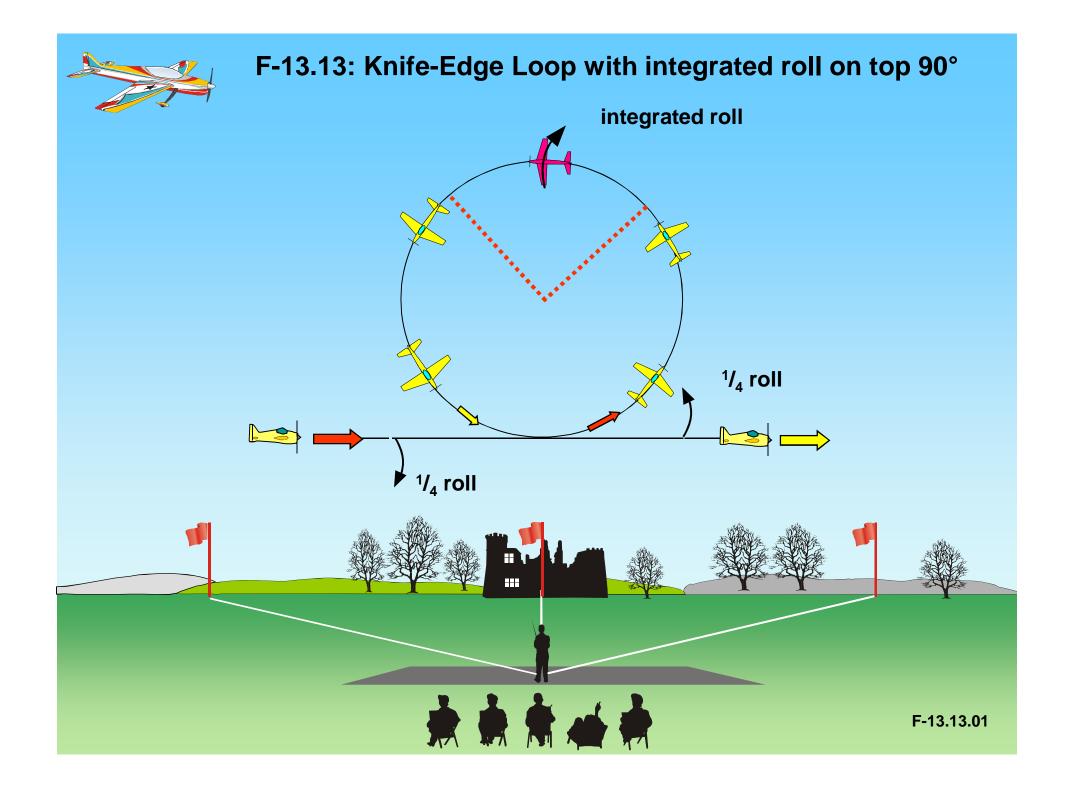






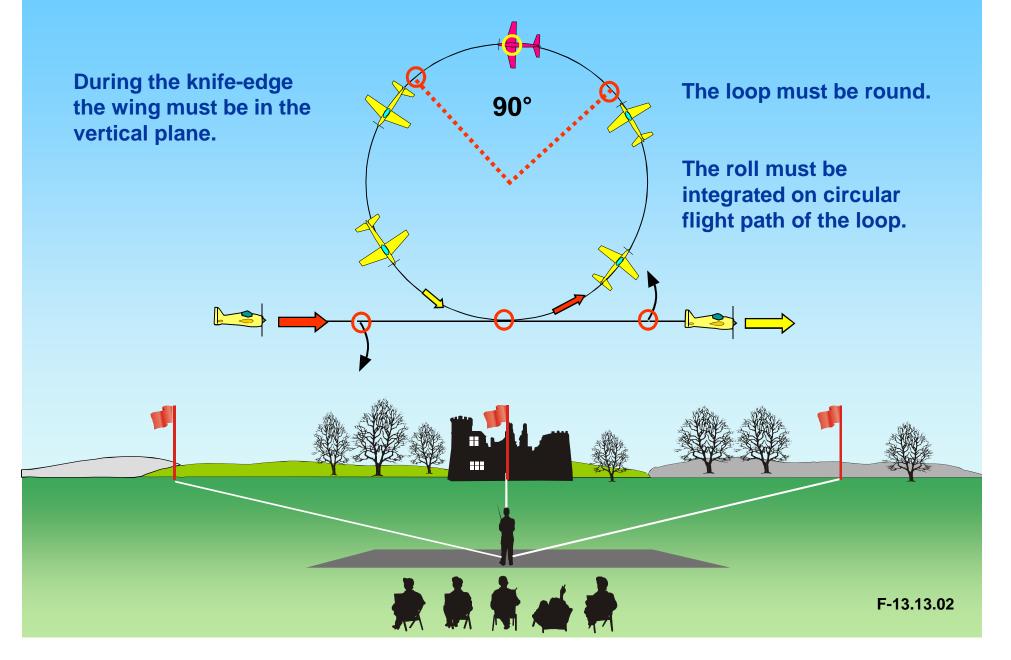


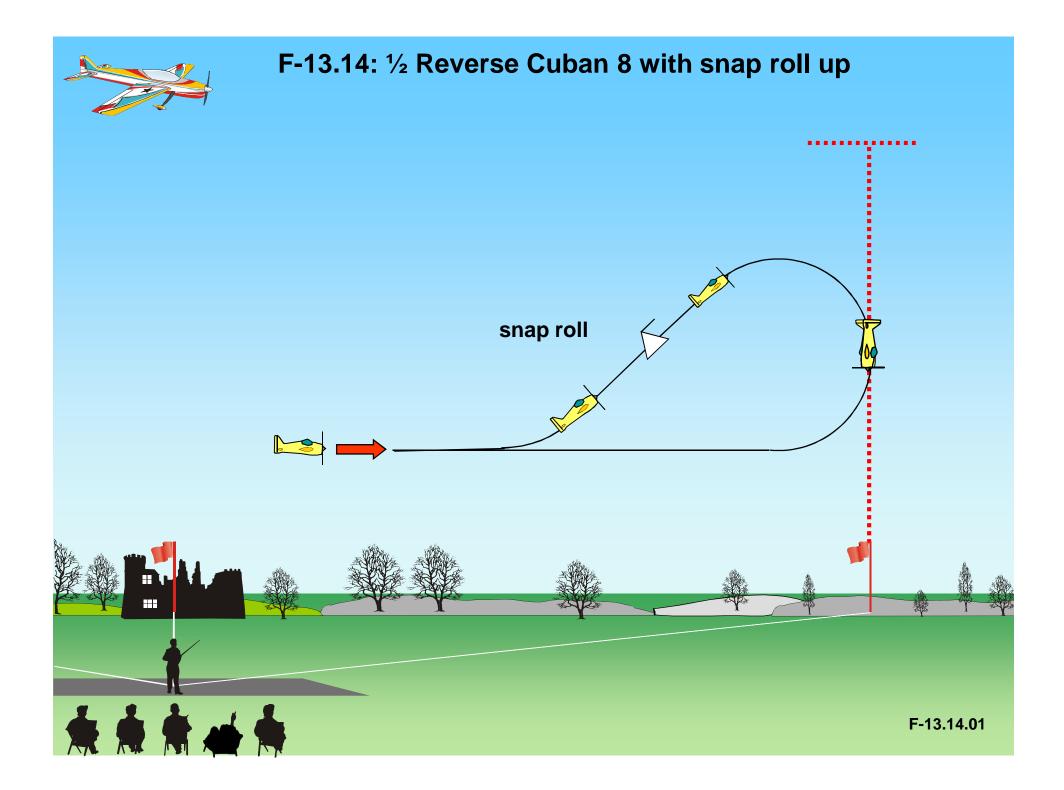






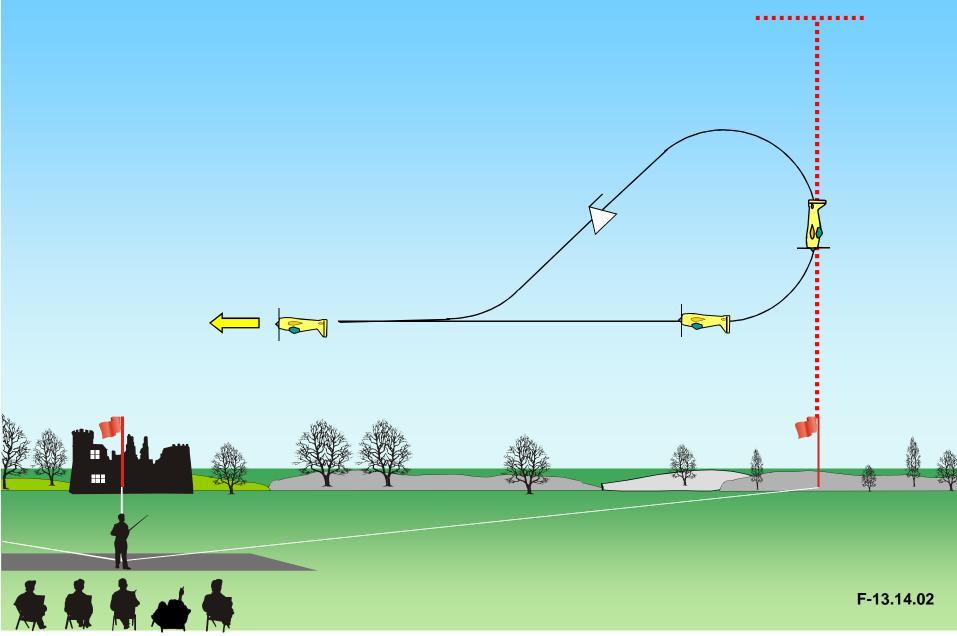
#### F-13.13: Knife-Edge Loop with integrated roll on top 90°

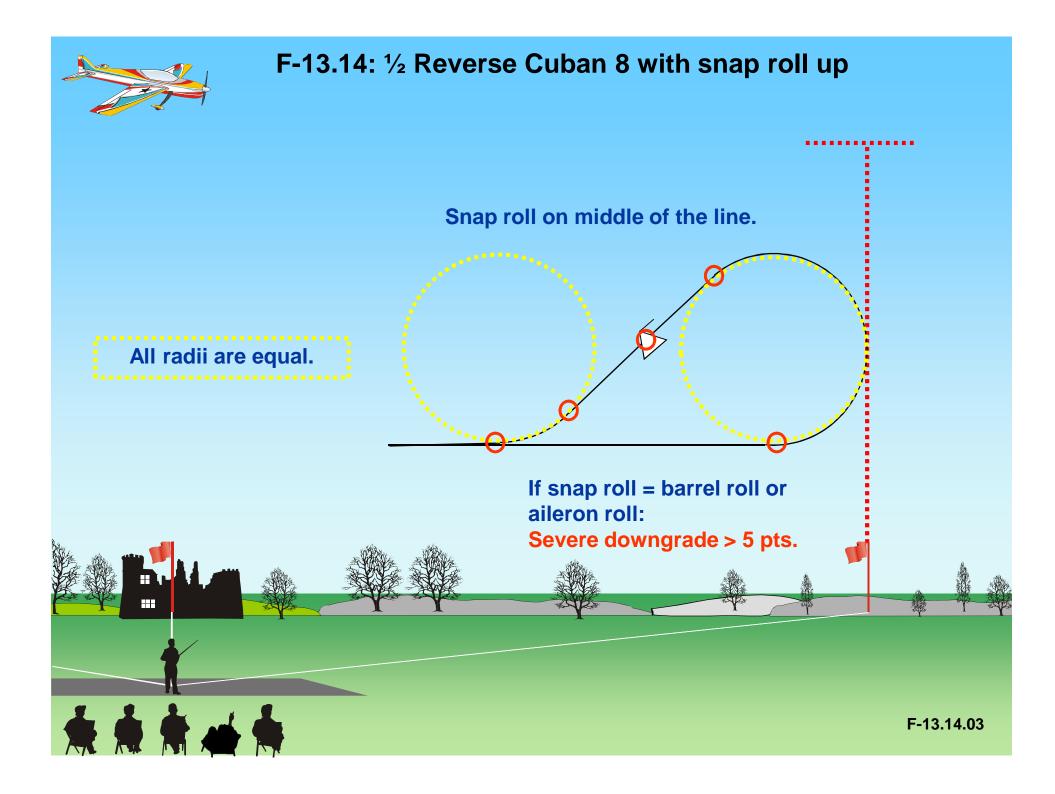


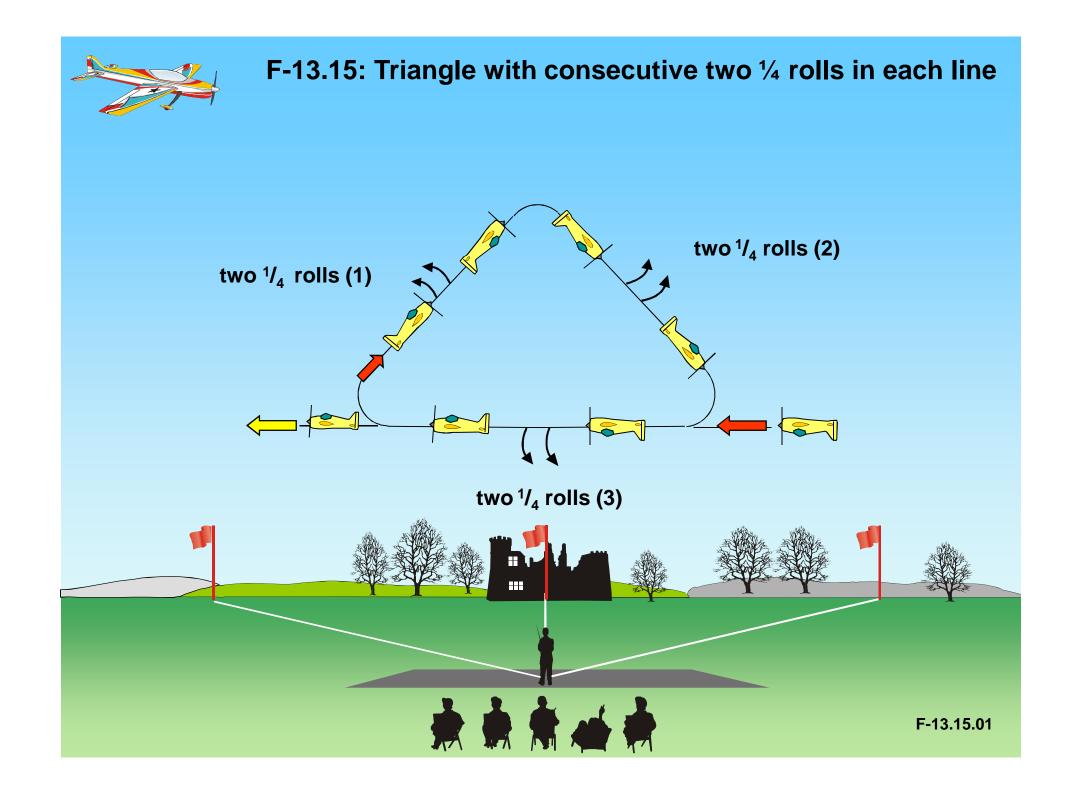


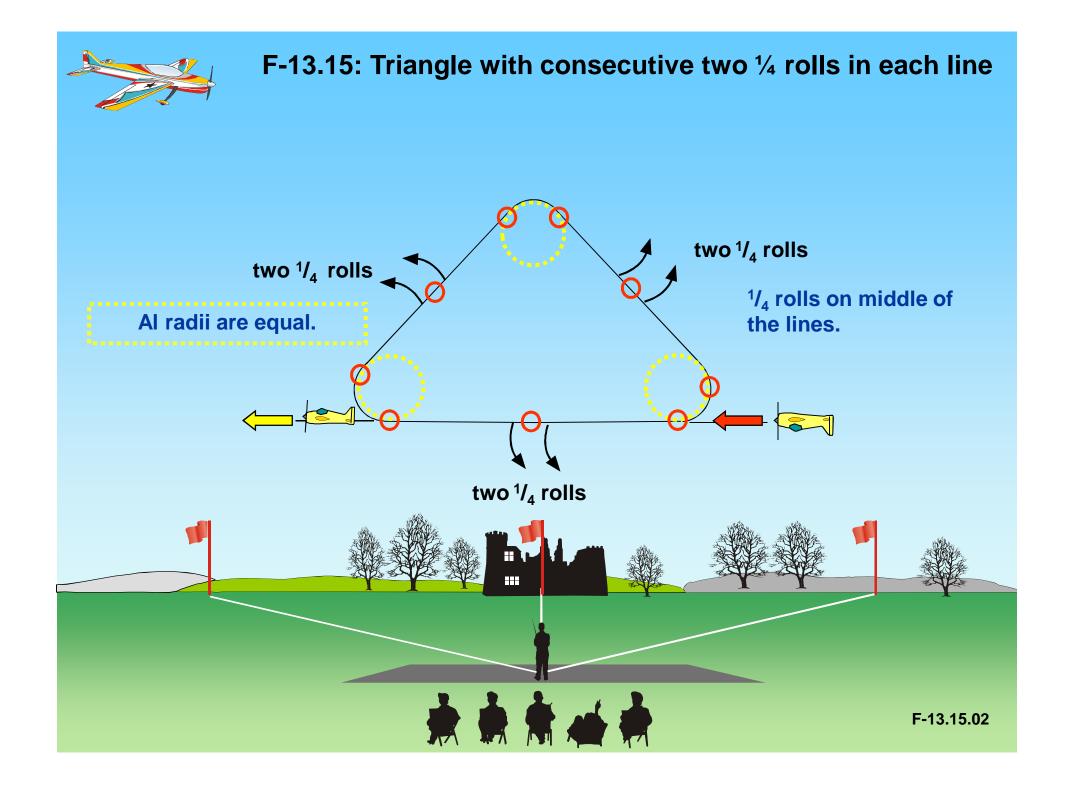


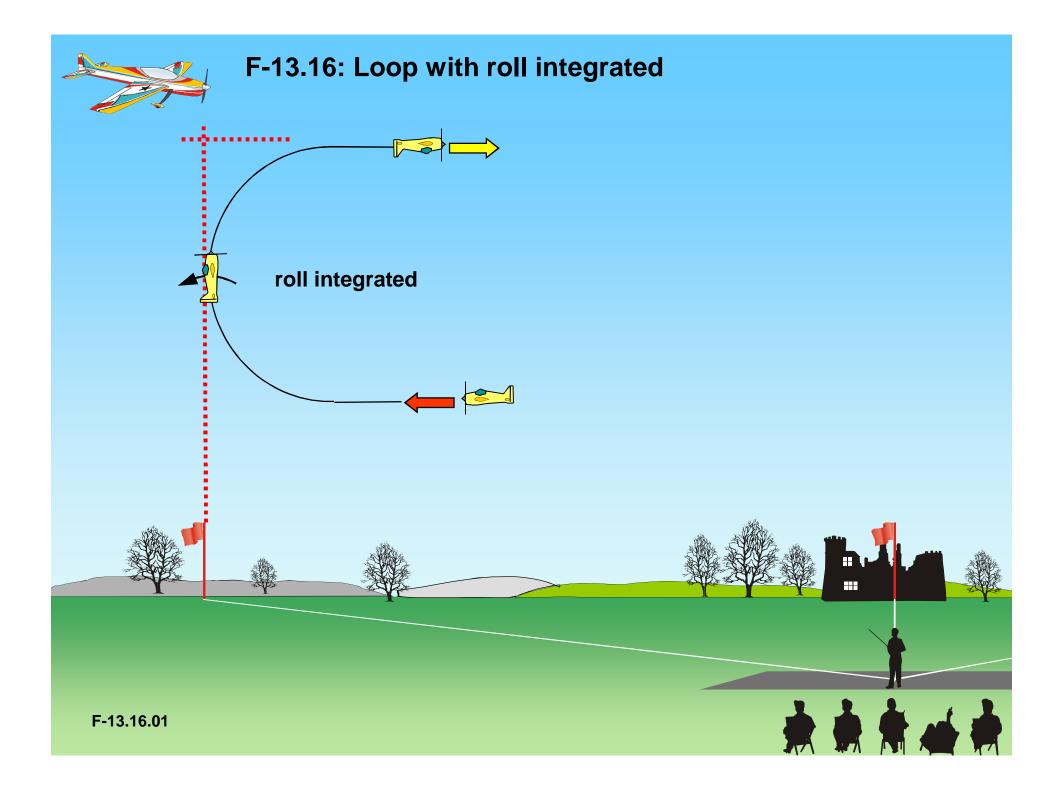
#### F-13.14: <sup>1</sup>/<sub>2</sub> Reverse Cuban 8 with snap roll up

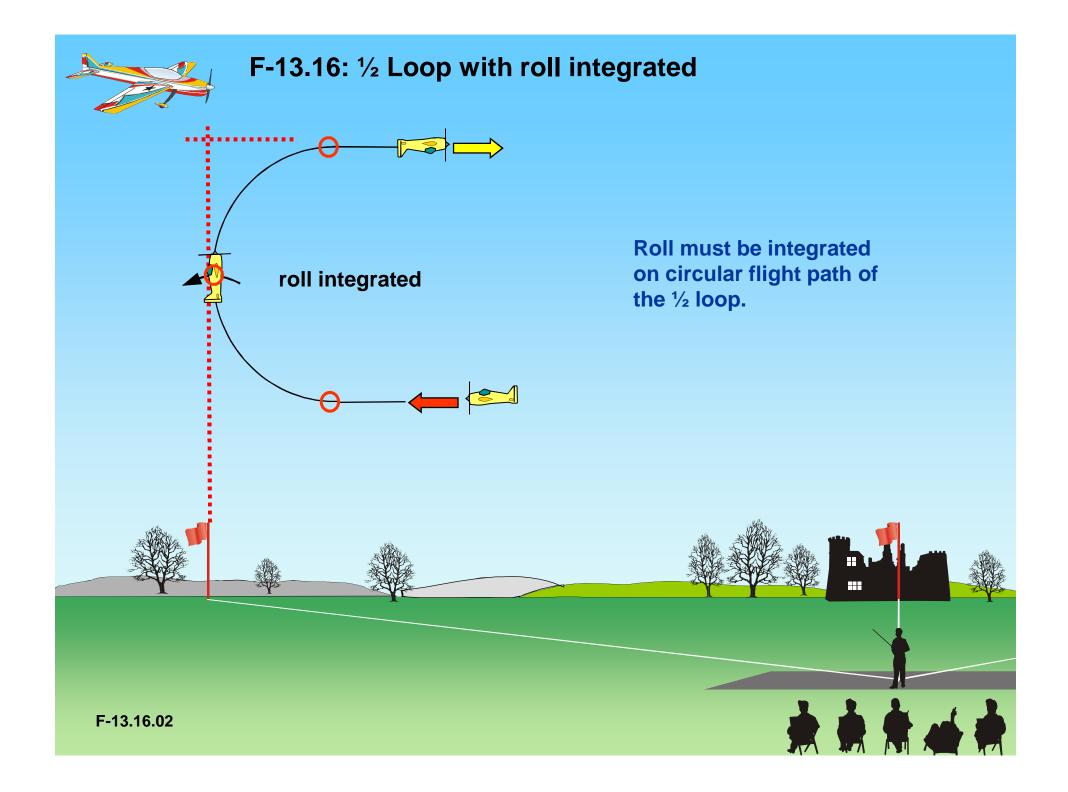


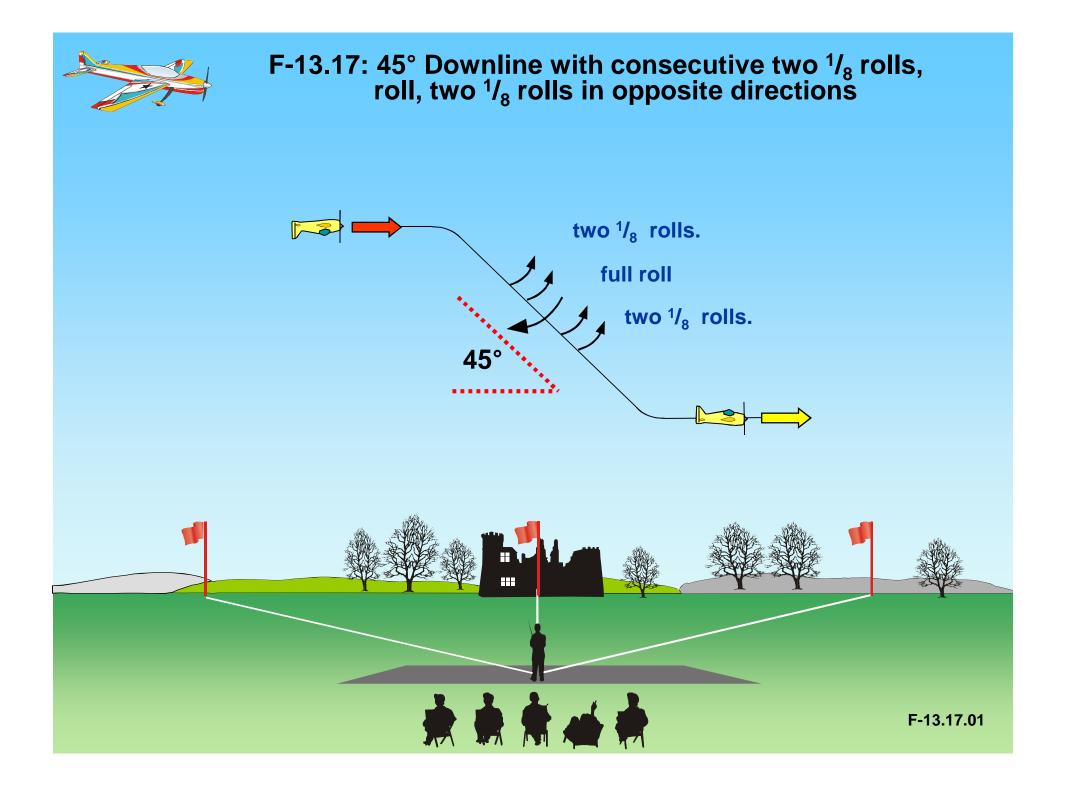


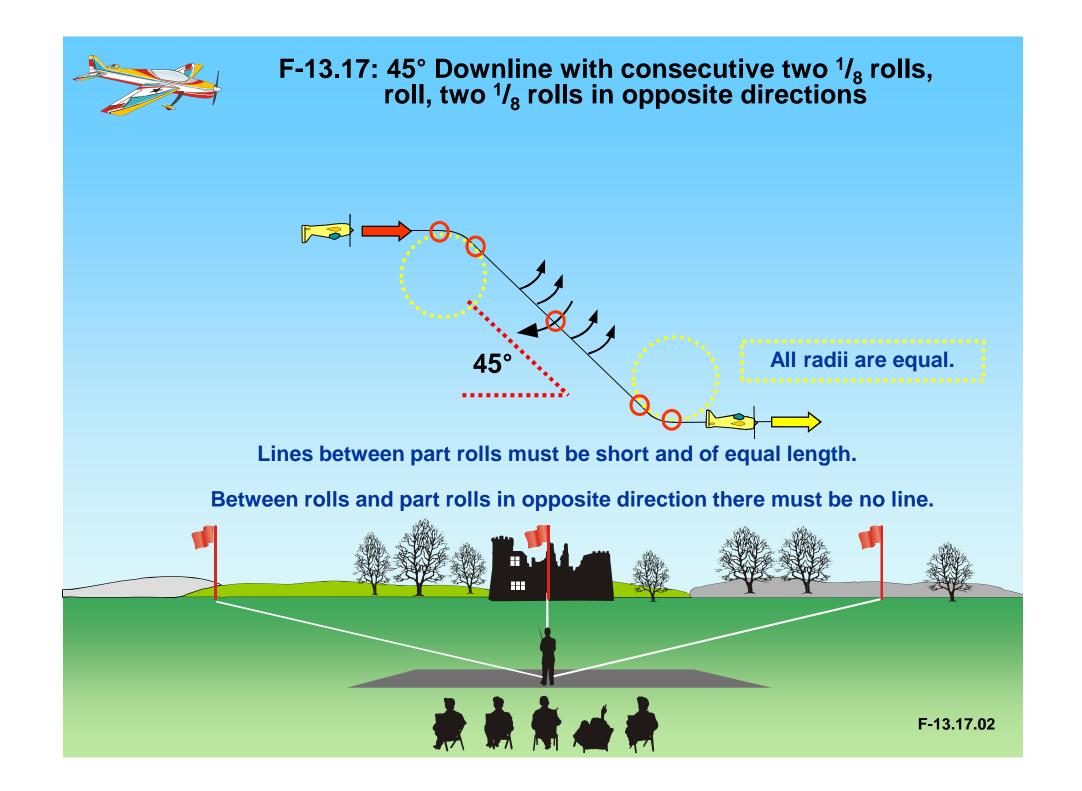












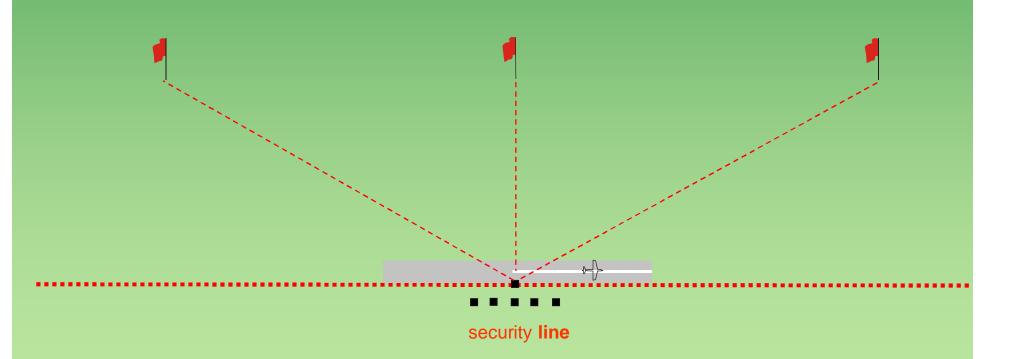


Landing procedure

### (not judged, not scored)

The direction of the landing may be different to the take off.





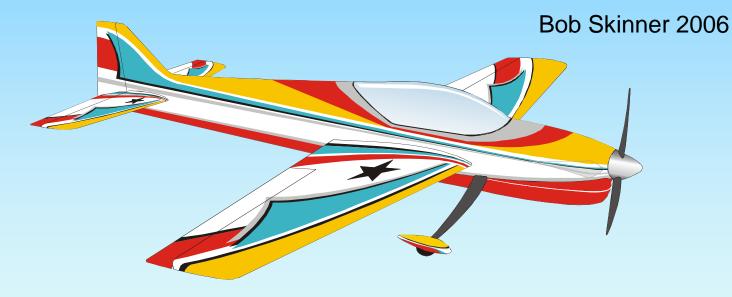
## Forget WHO is flying

#### (friend, rival, countryman, flier from other nation) Forget WHAT is flying

(2-stroke, 4-stroke, electric, turbine, rubber-power)

## LOOK ONLY AT LINES DESCRIBED IN THE SKY!

(and the precision, smoothness, positioning, and size)





Peter Uhlig, October 2011