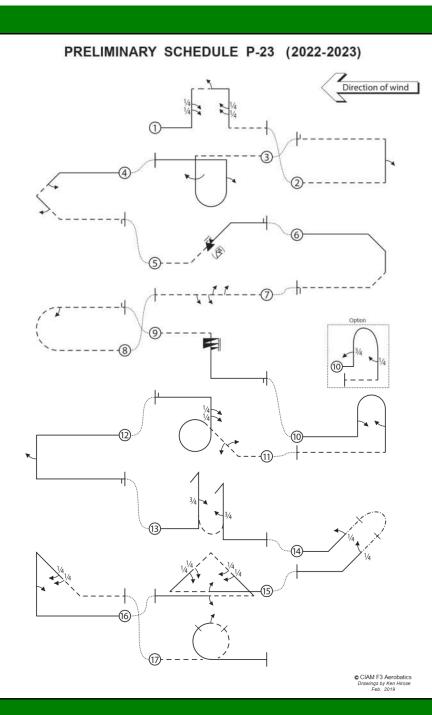
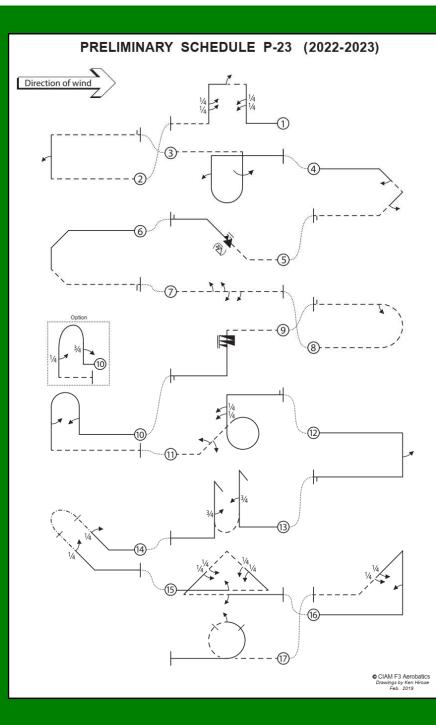
Flying and Judging F3A



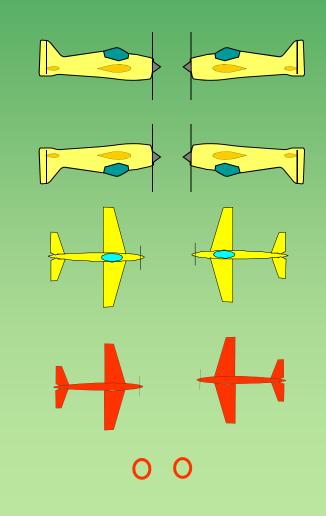
SCHEMATIC MANOEUVRE ILLUSTRATIONS SCHEDULE P-23







Explanations:



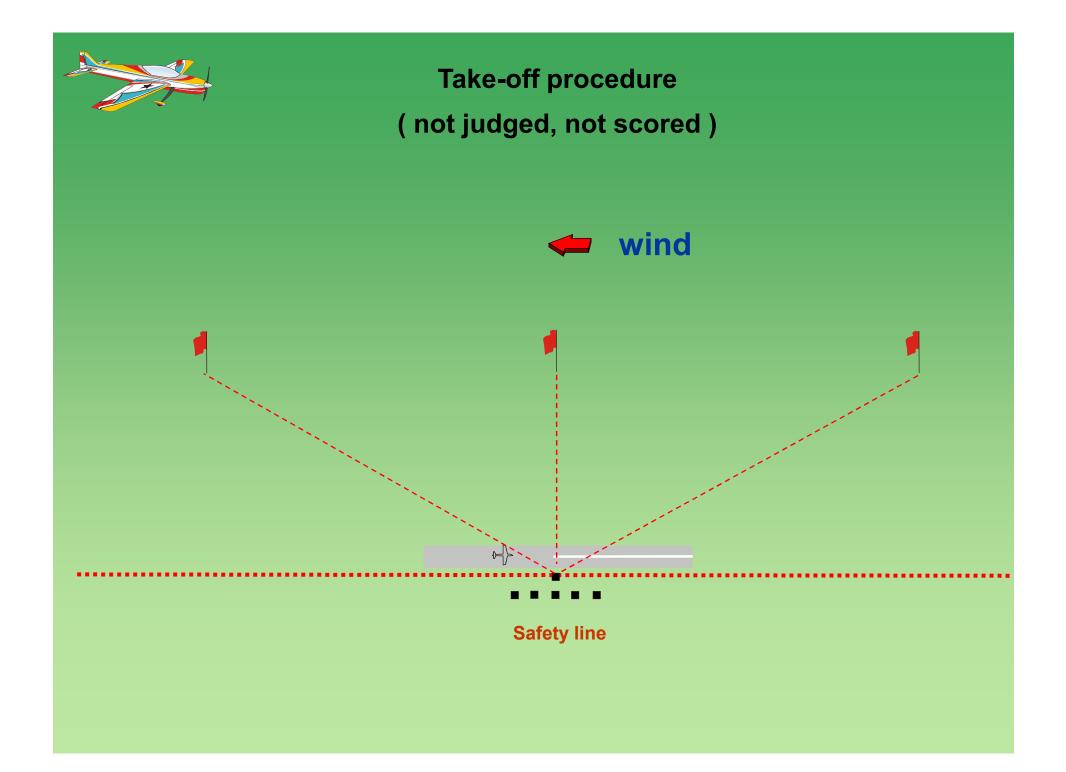
Aircraft upright

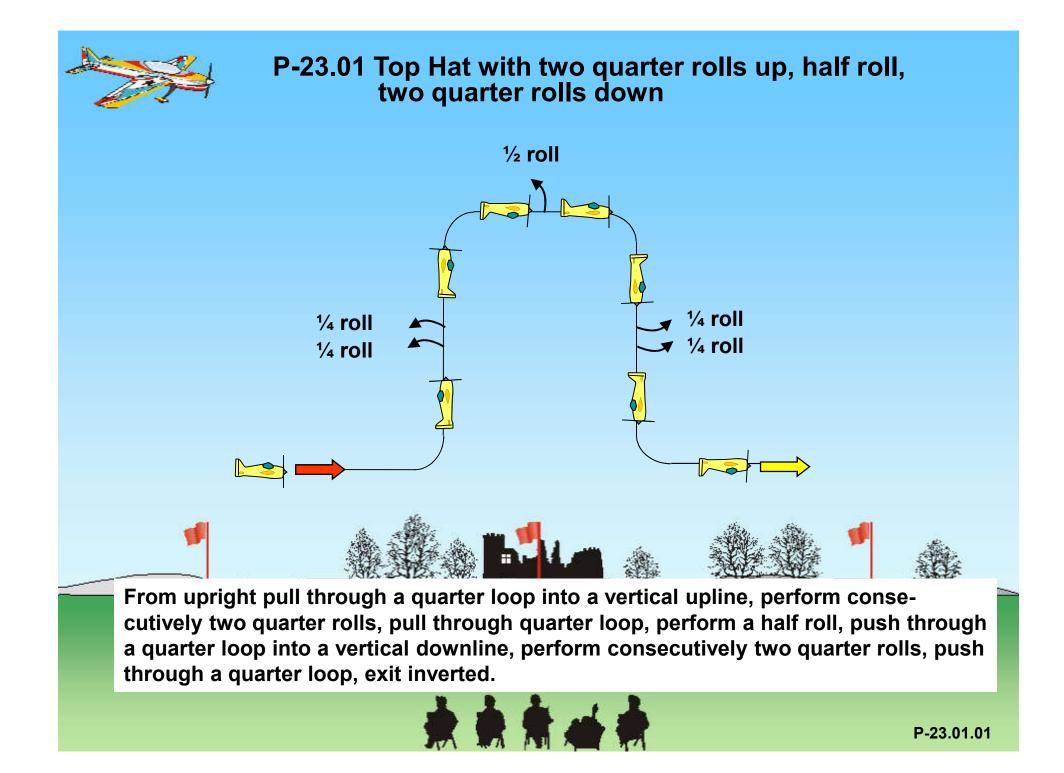
Aircraft inverted

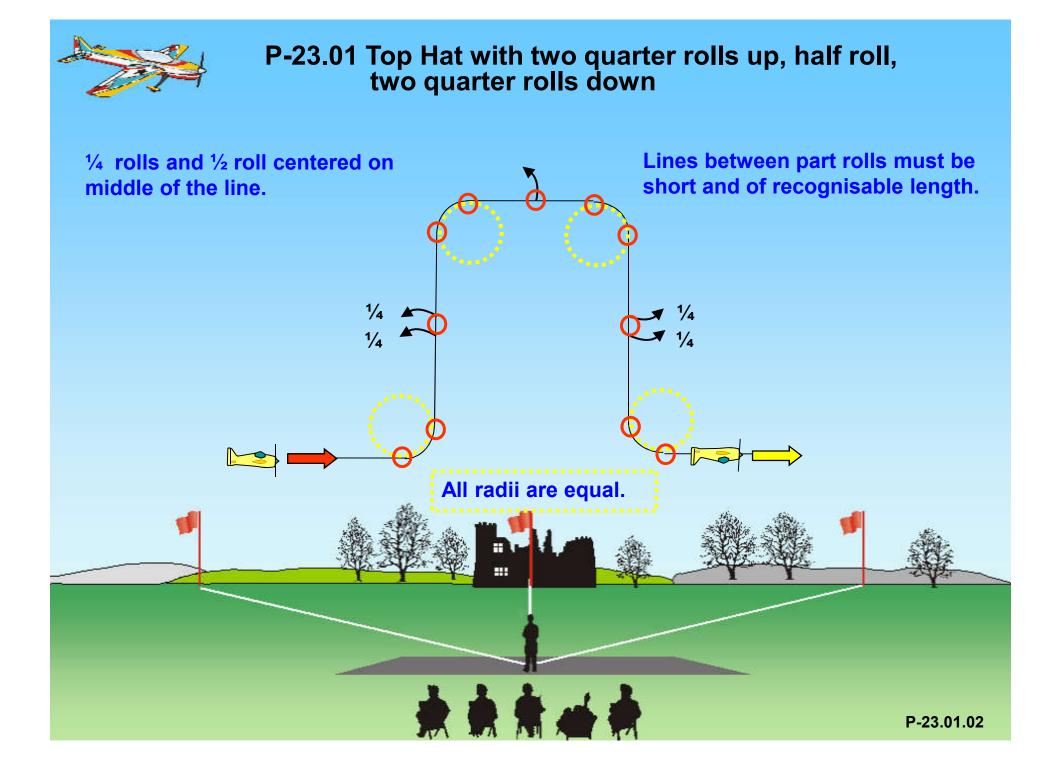
Aircraft in Knife-Edge View from Top

Aircraft in Knife-Edge View from Below

Reference points

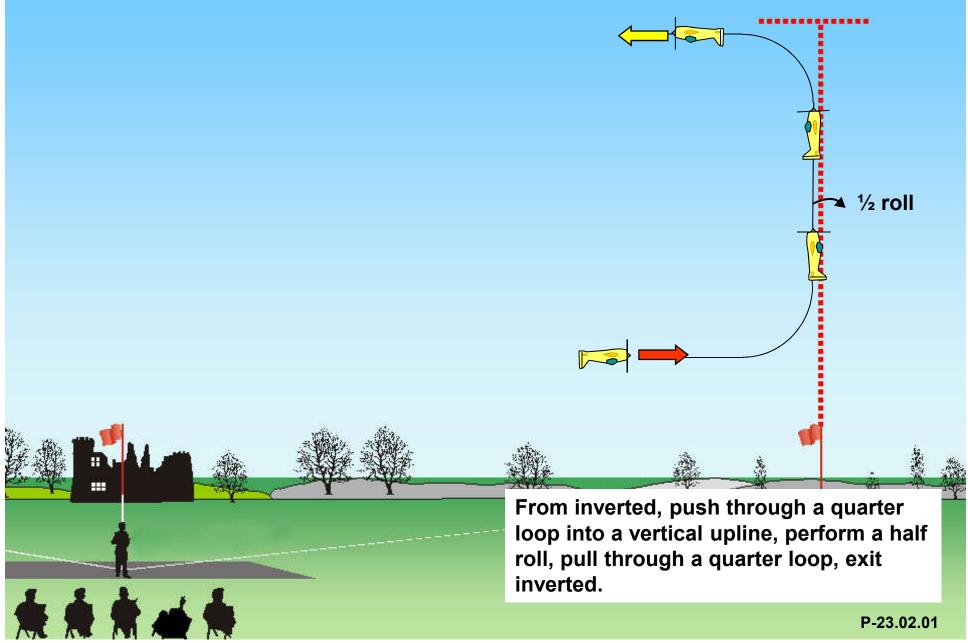


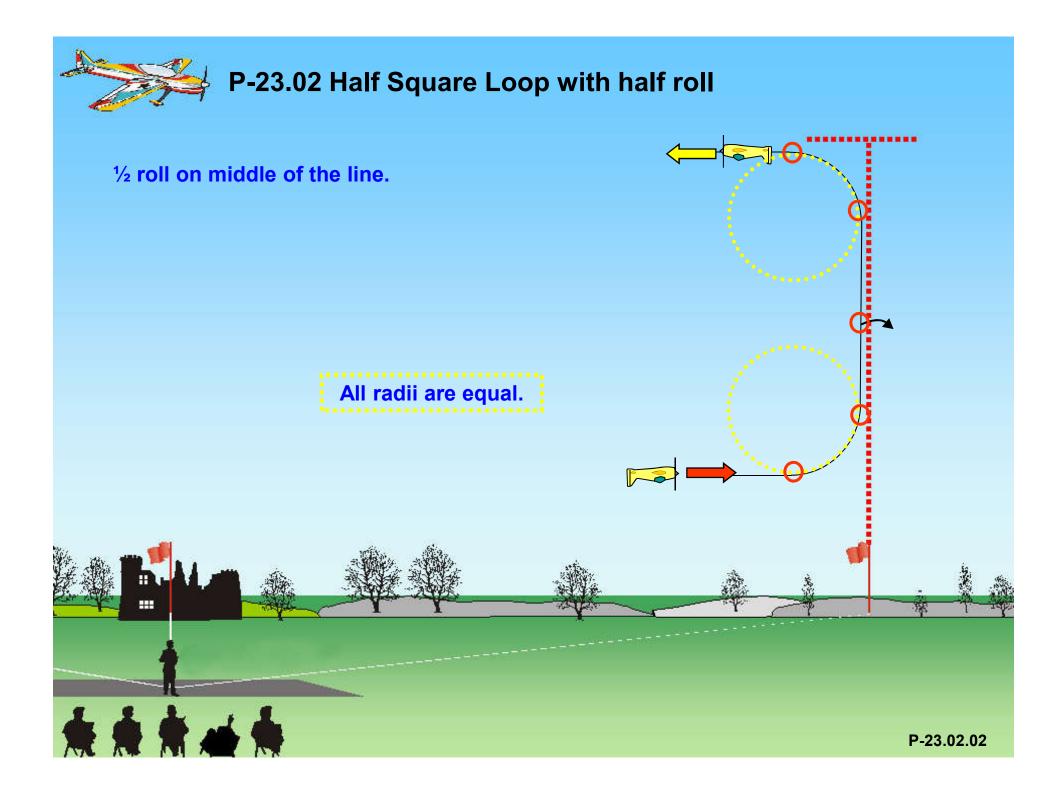






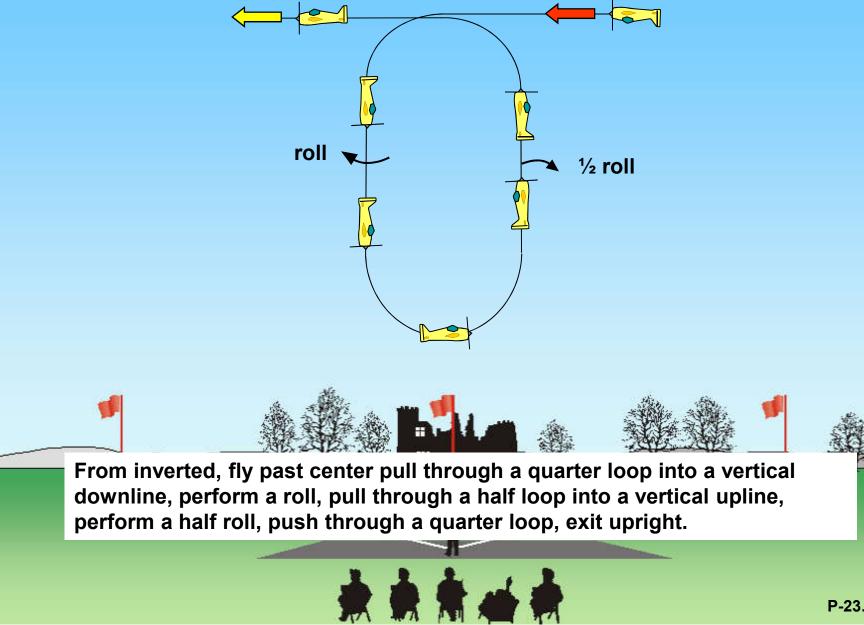
P-23.02 Half Square Loop with half roll







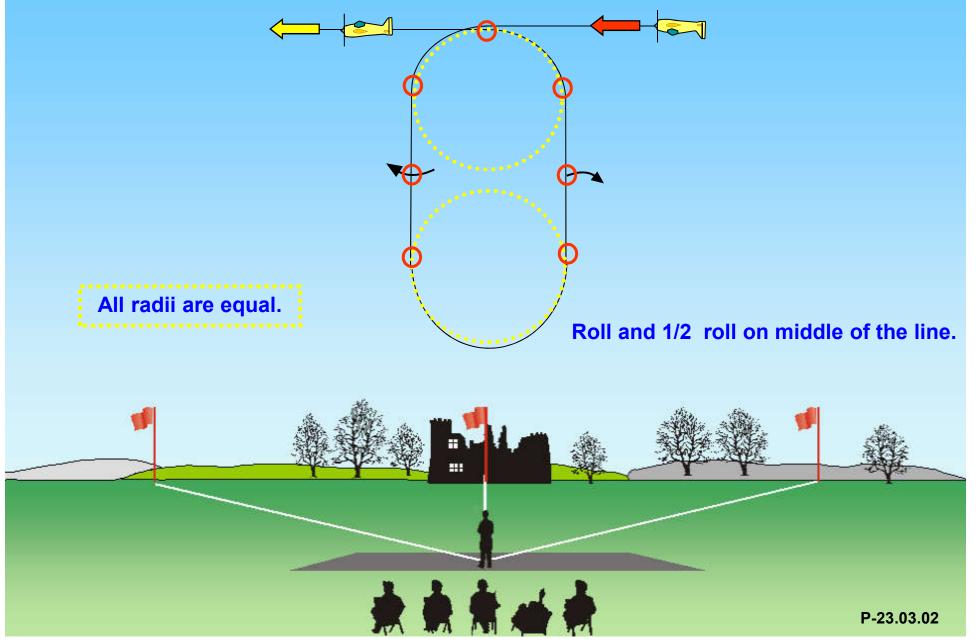
P-23.03 Pull-Pull-Push Humpty-Bump with roll, half roll

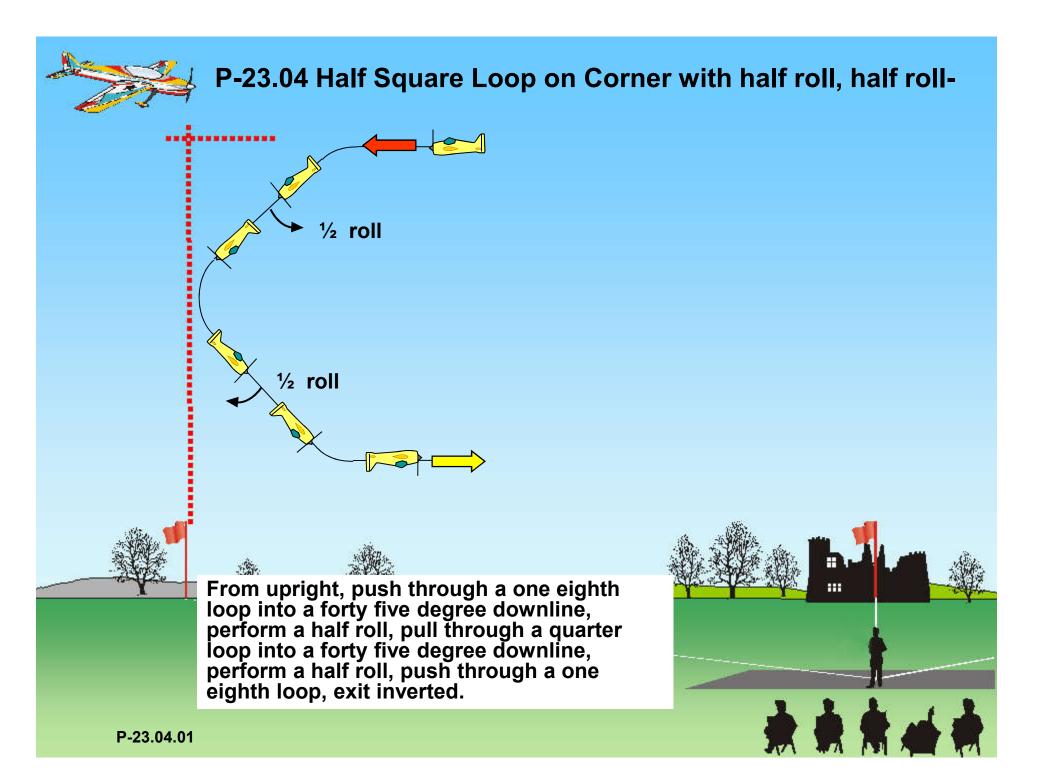


P-23.03.01



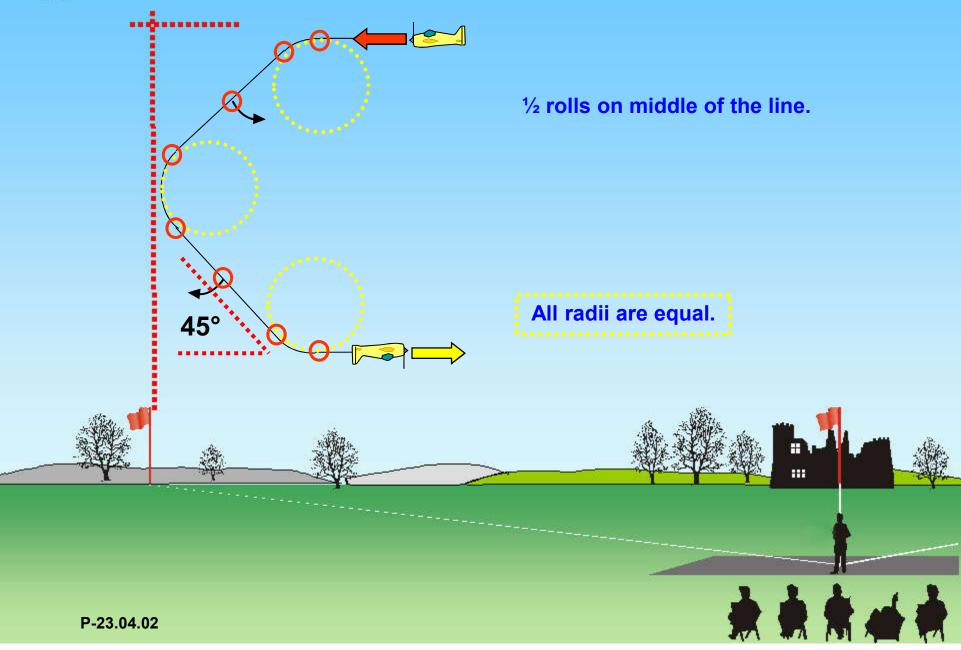
P-23.03 Pull-Pull-Push Humpty-Bump with roll, half roll

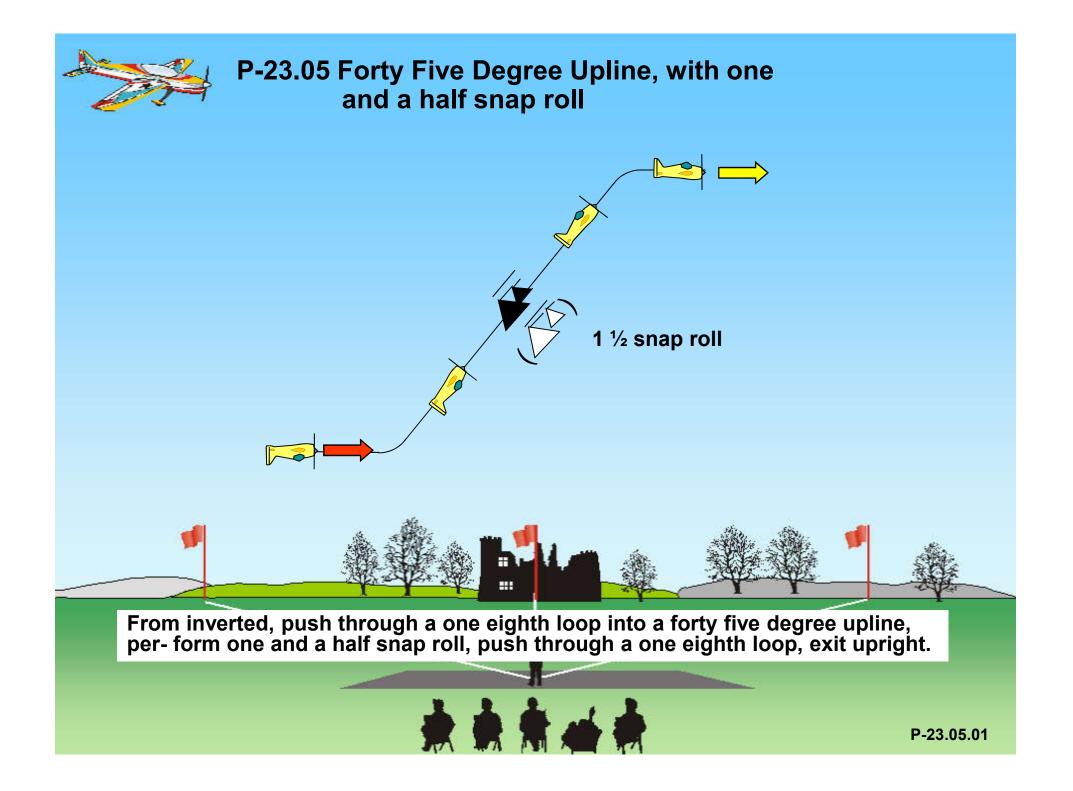






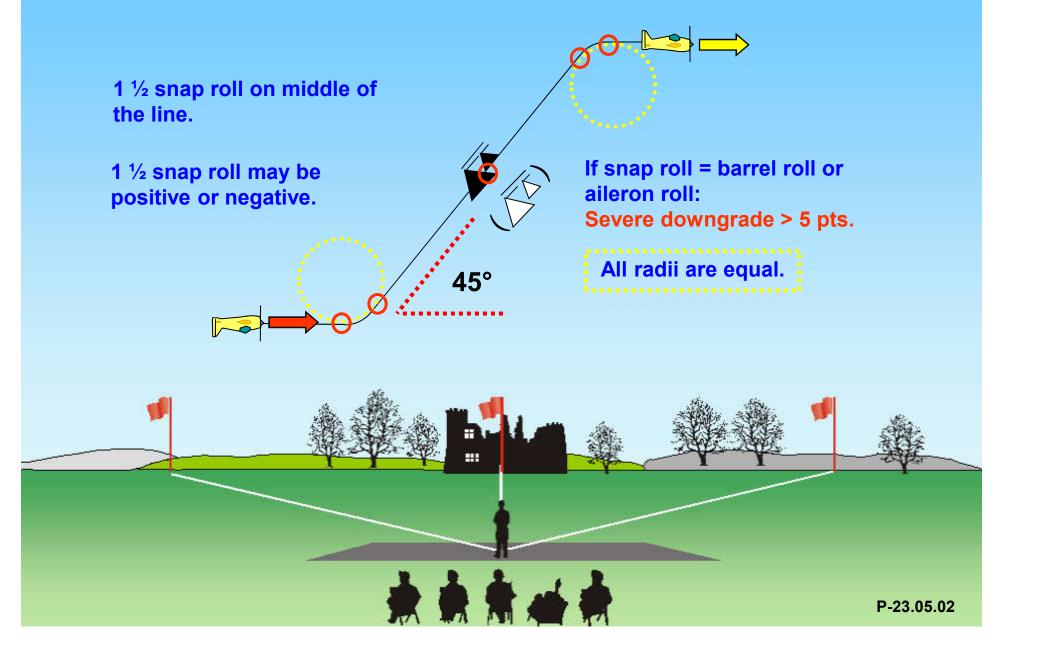
P-23.04 Half Square Loop on Corner with half roll, half roll





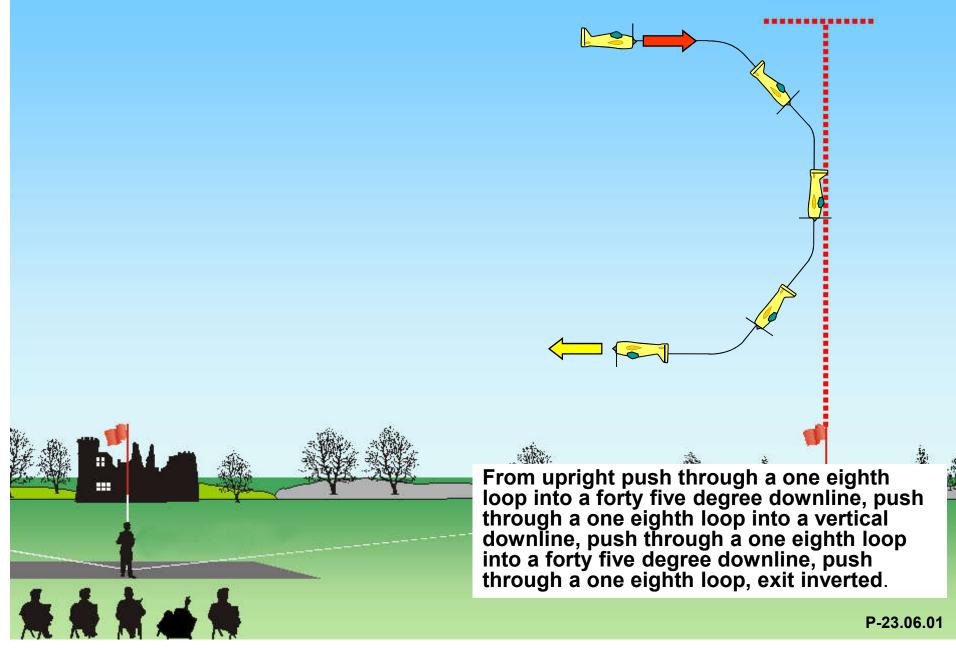


P-23.05 Forty Five Degree Upline, with one and a half snap roll



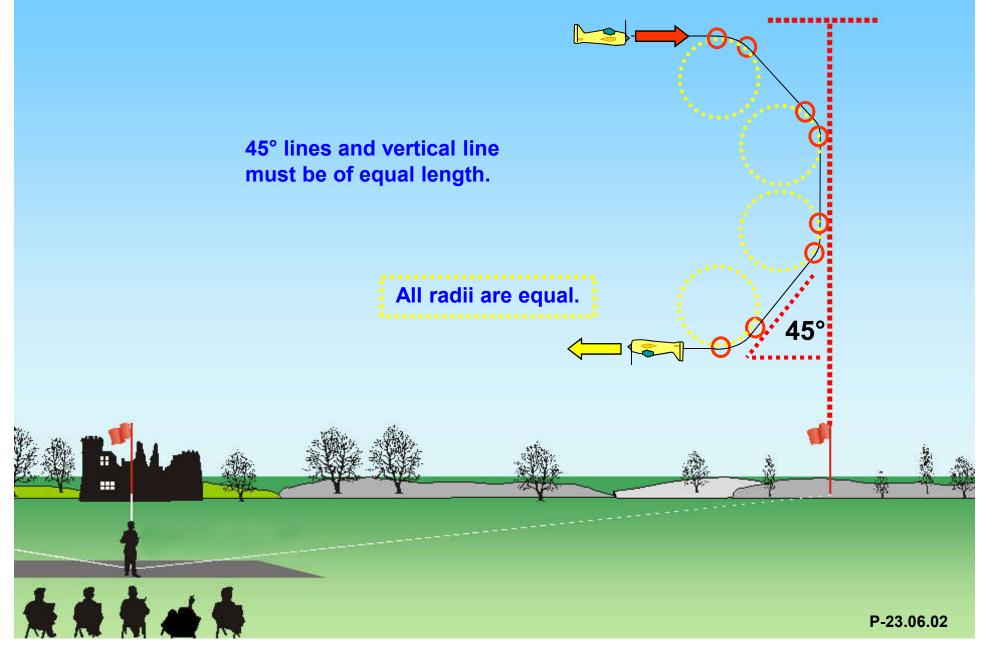


P-23.06 Half Eight Sided Loop



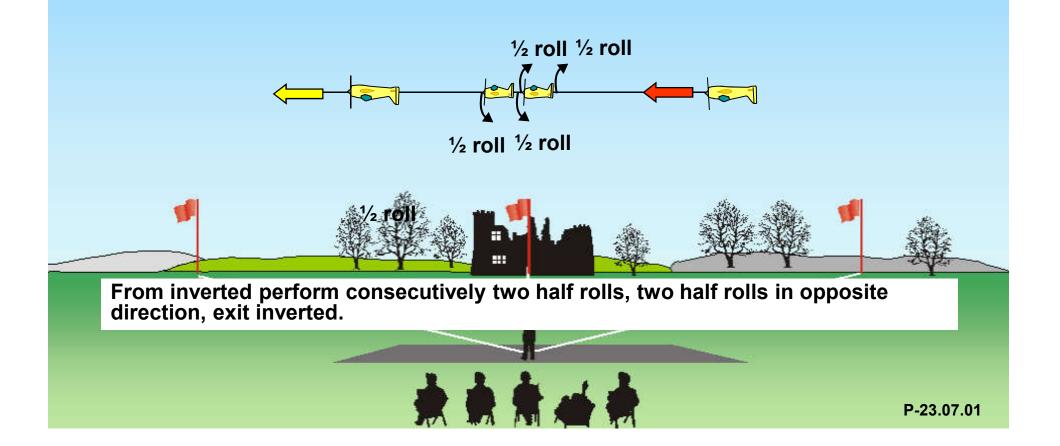


P-23.06 Half Eight Sided Loop





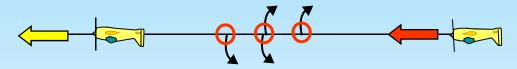
P-23.07 Roll Combination with two consecutive half rolls, two consecutive half rolls in opposite direction





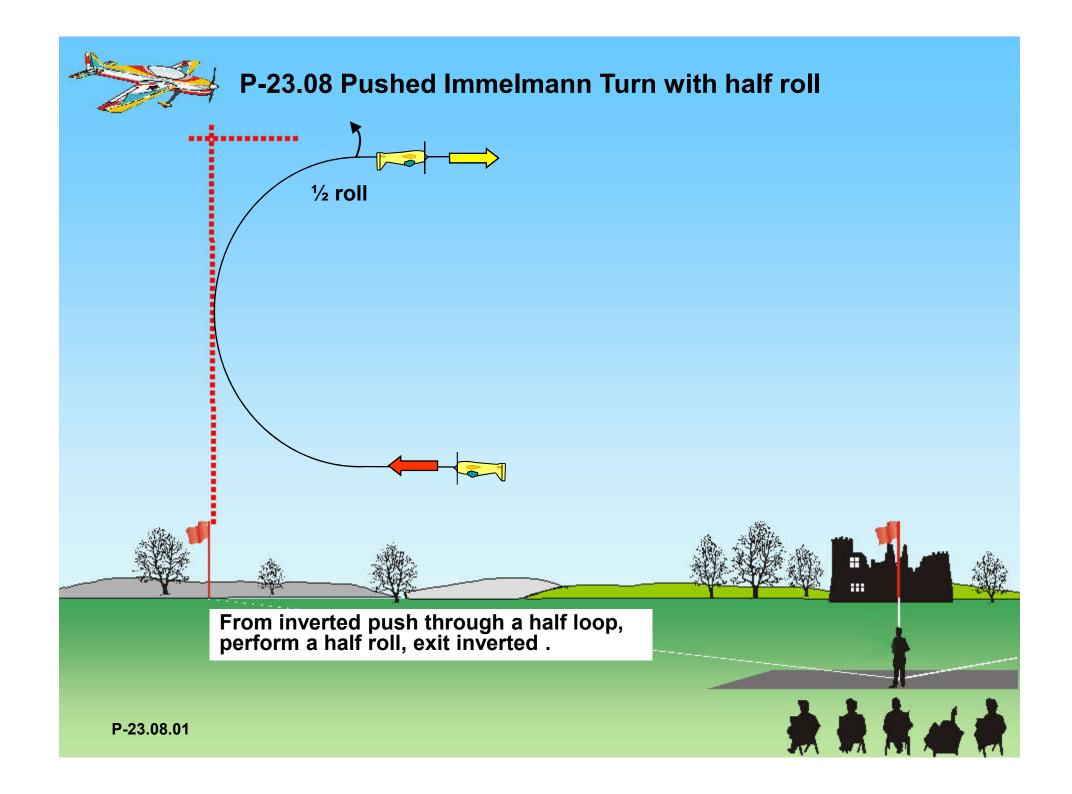
P-23.07 Roll Combination with two consecutive half rolls, two consecutive half rolls in opposite direction

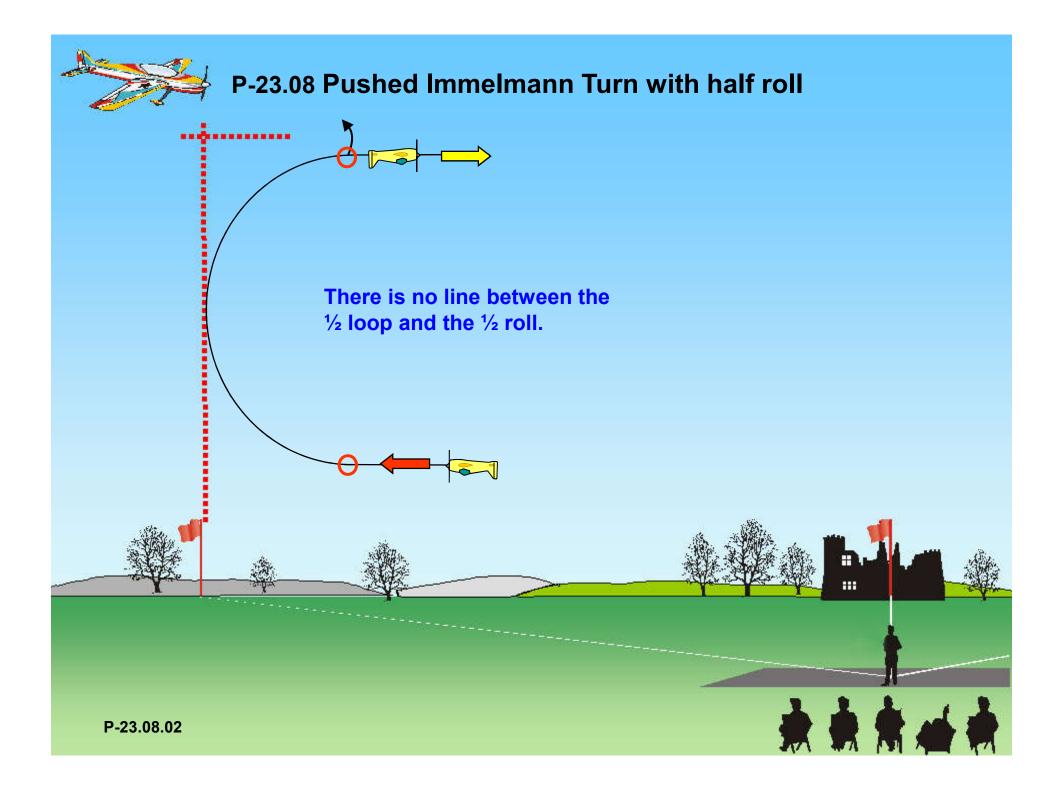
Lines between part rolls must be short and of equal length.

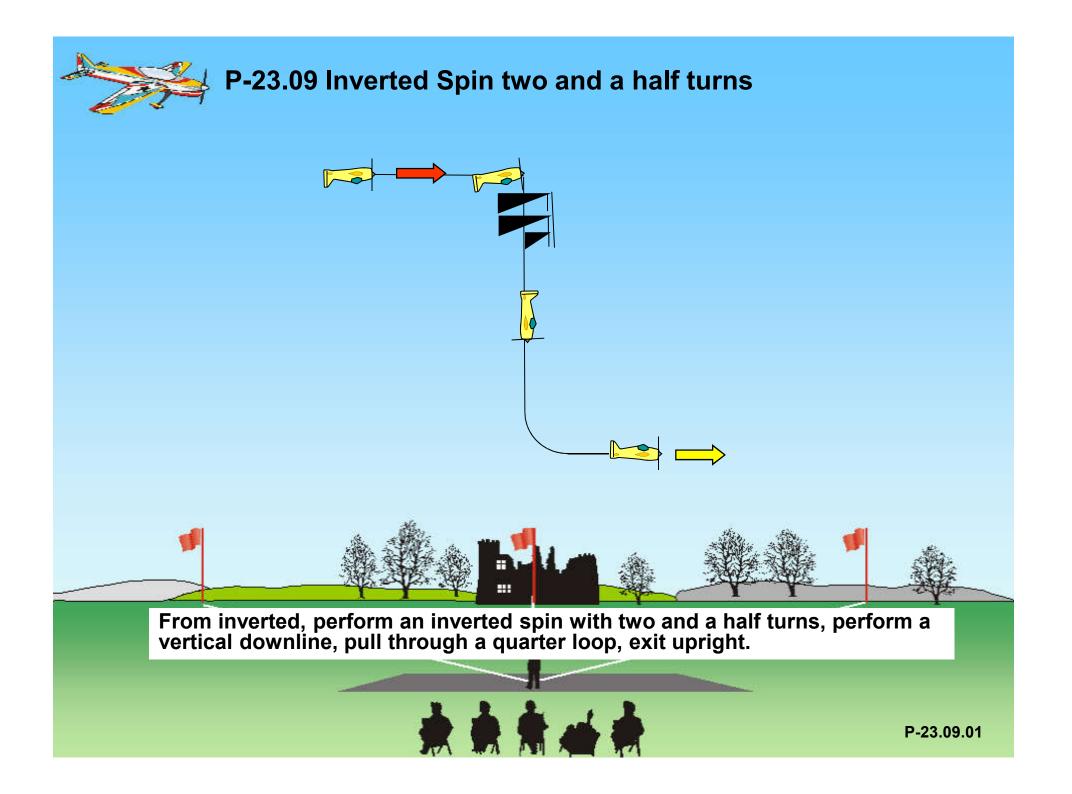


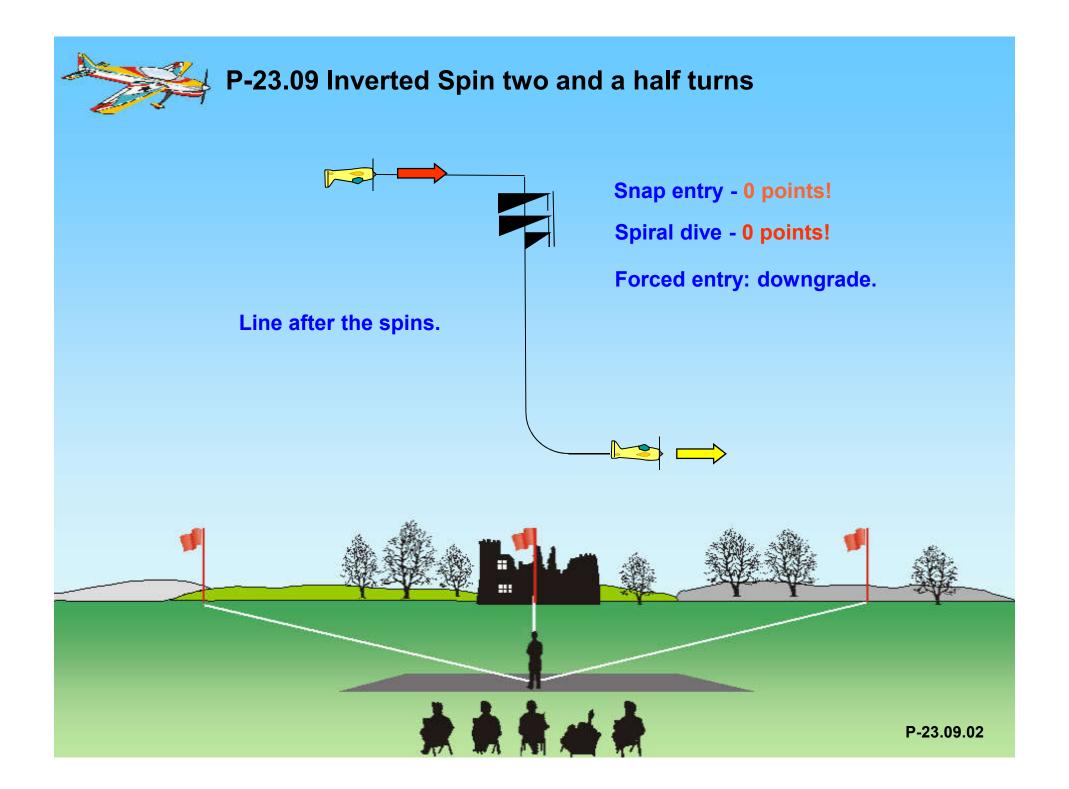
Between rolls and part rolls in opposite direction there must be no line.

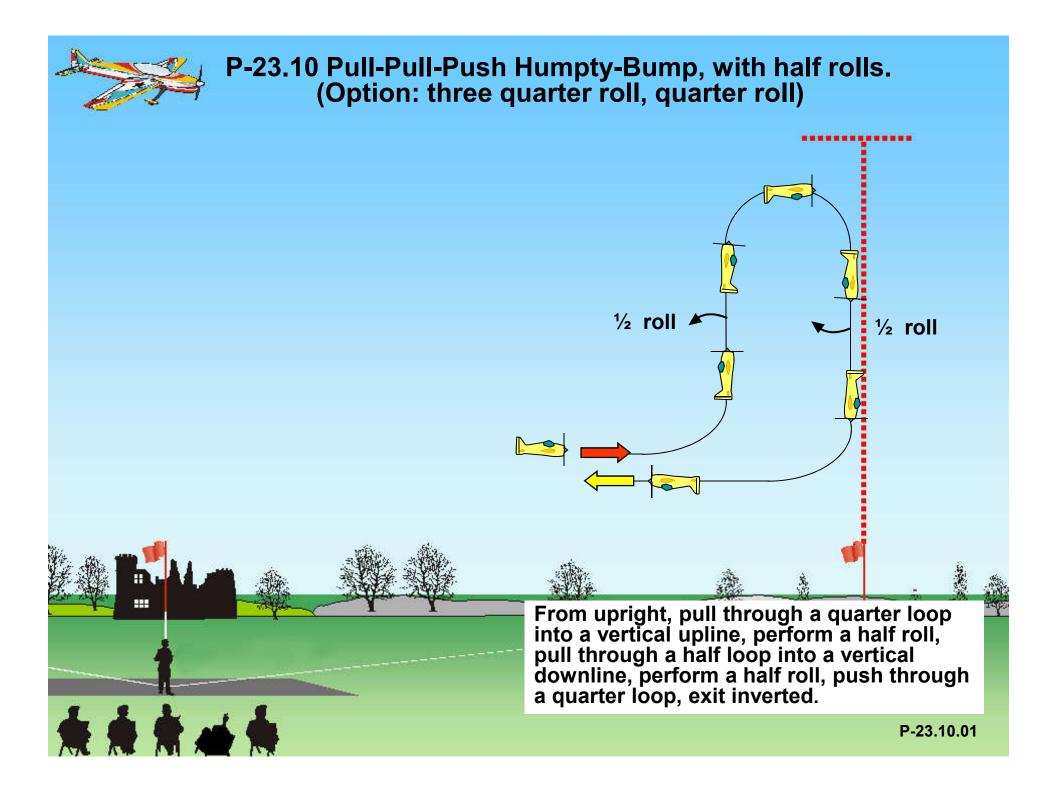


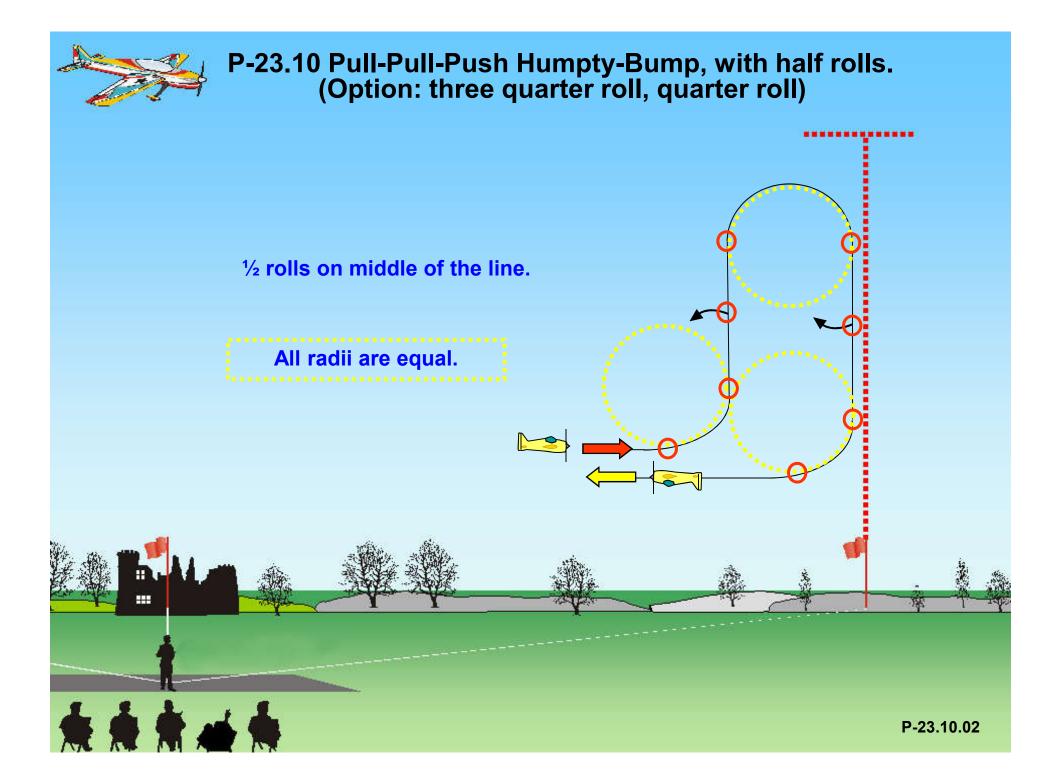






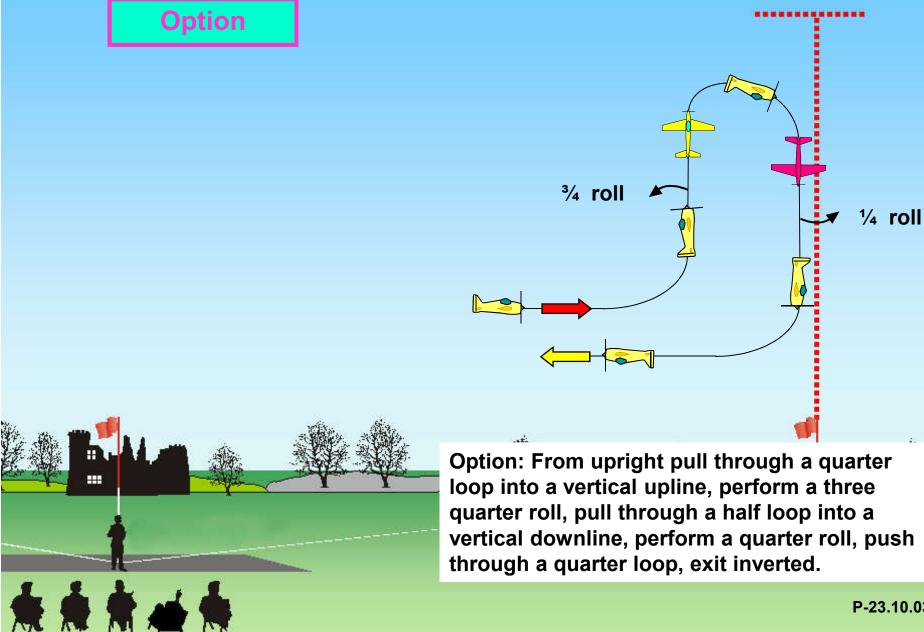




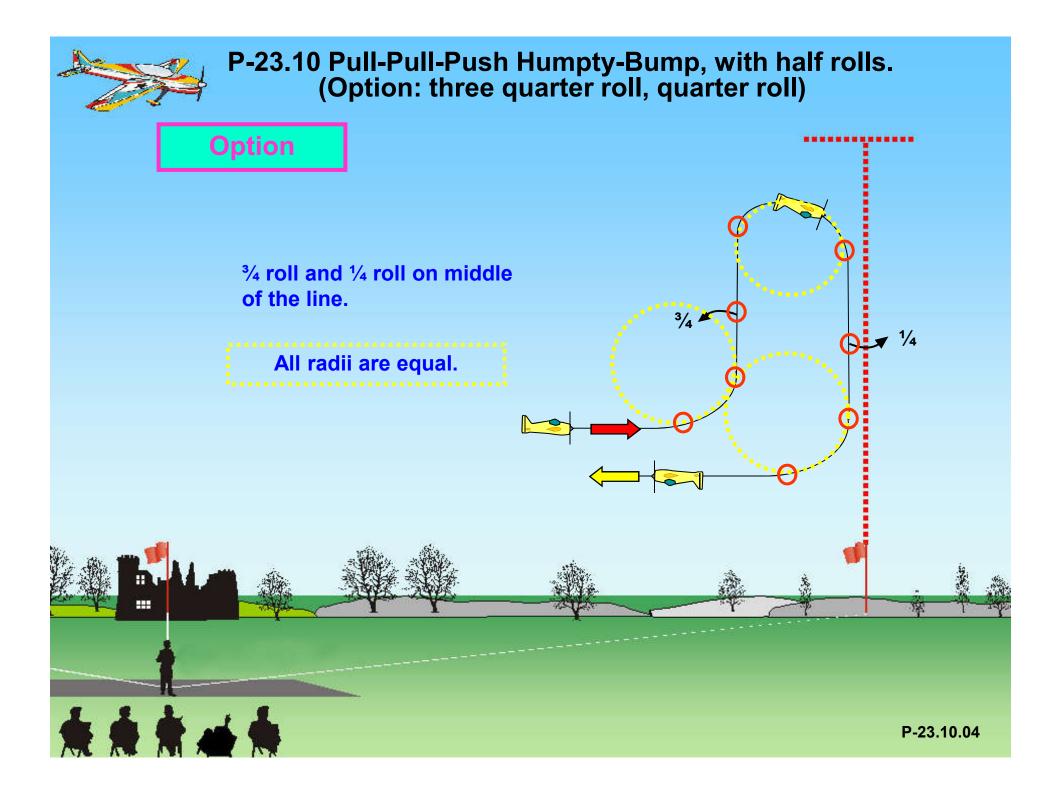




P-23.10 Pull-Pull-Push Humpty-Bump, with half rolls. (Option: three quarter roll, quarter roll)

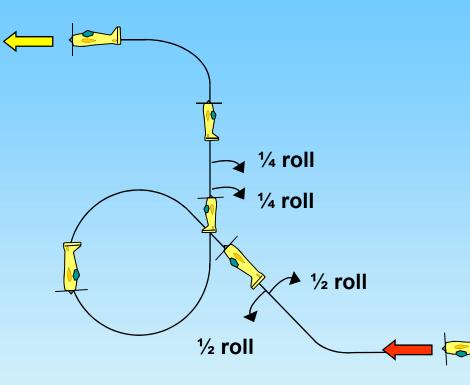


P-23.10.03





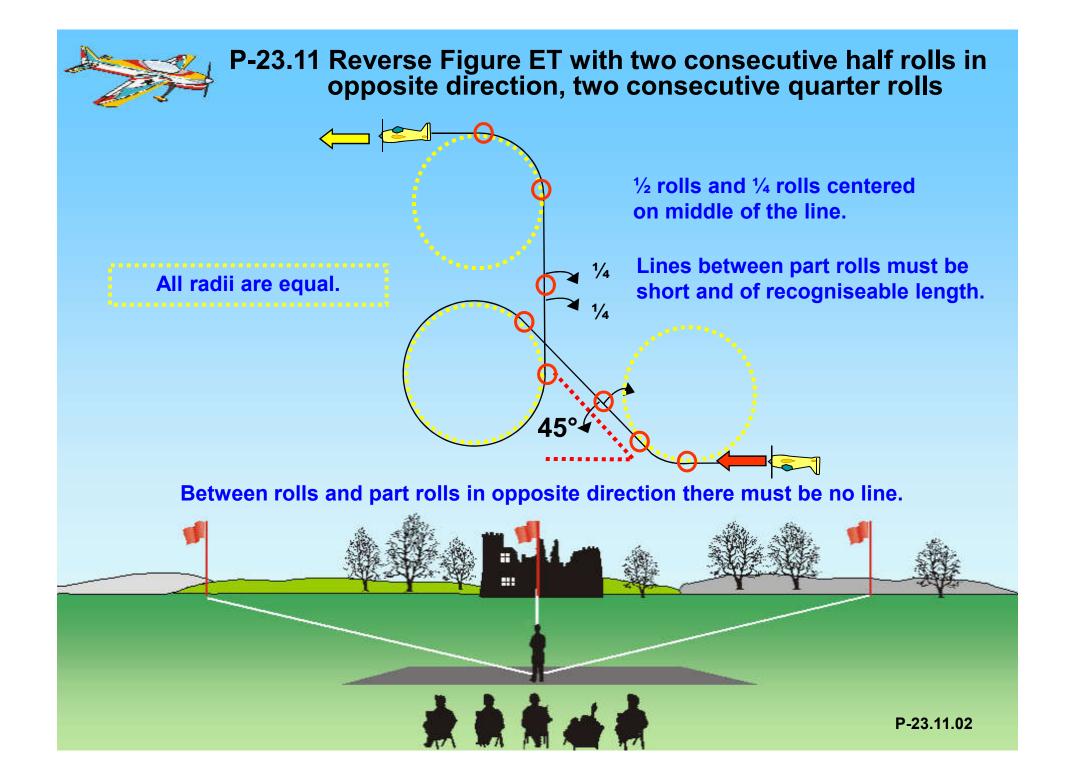
P-23.11 Reverse Figure ET with two consecutive half rolls in opposite direction, two consecutive quarter rolls

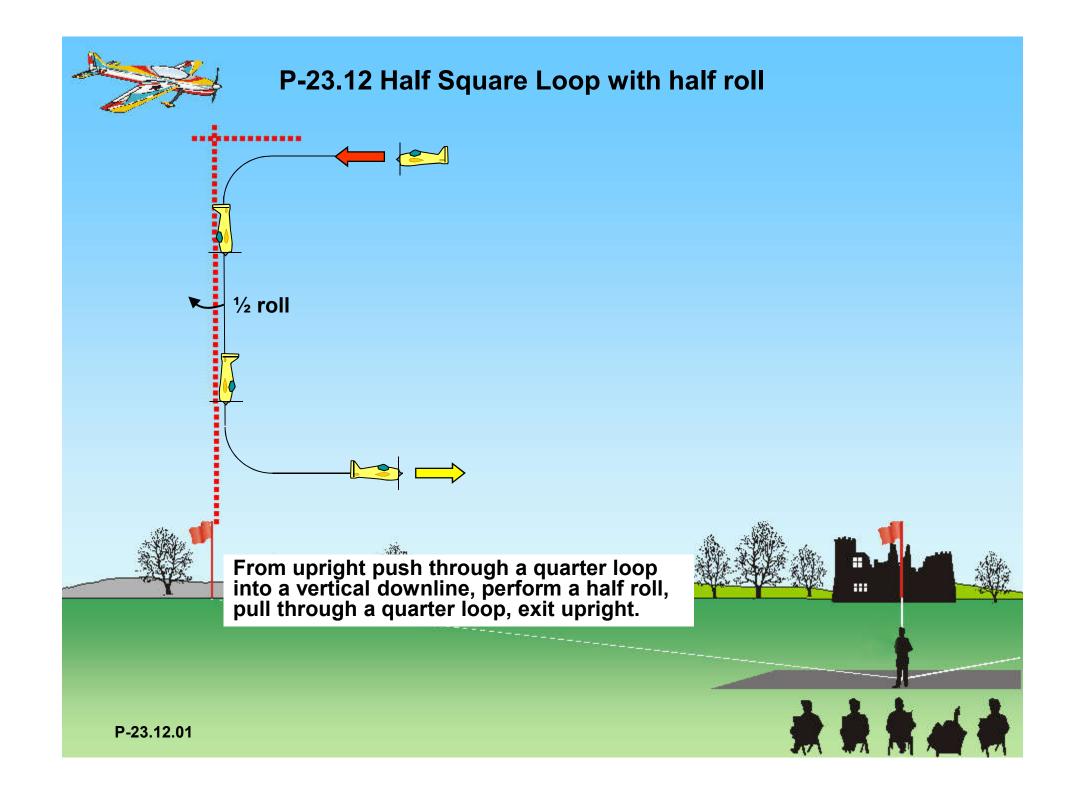


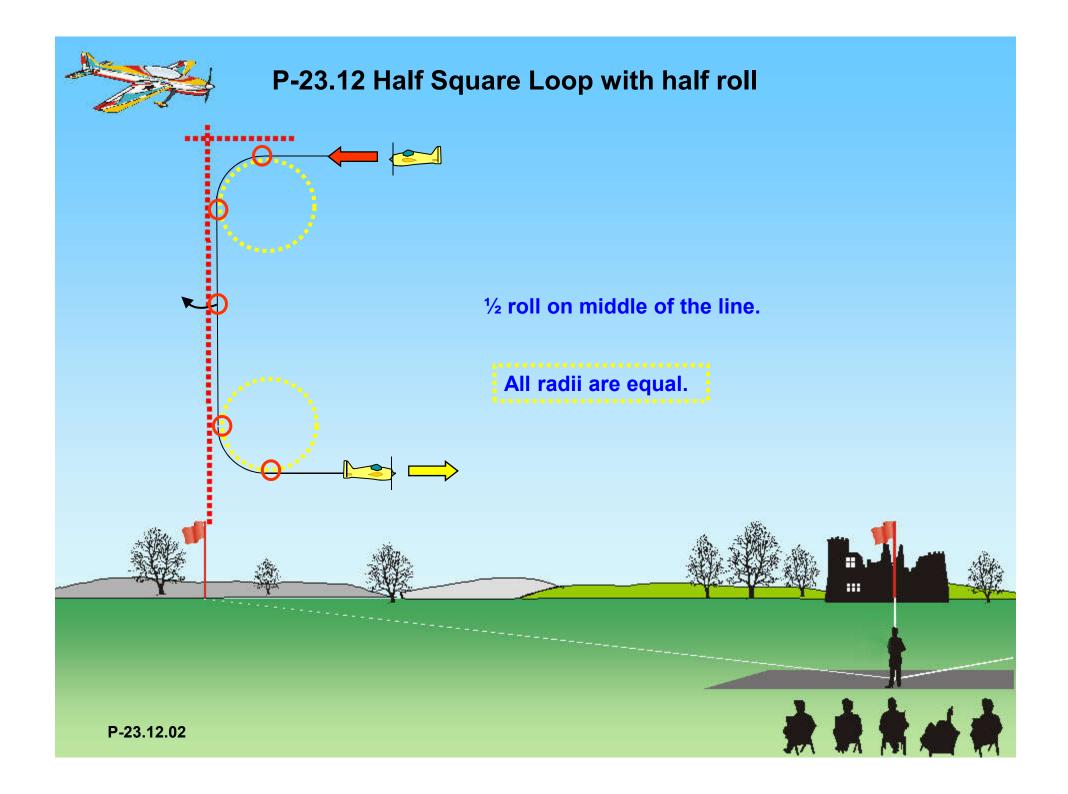
From inverted push through a one eighth loop into a forty five degree upline, perform consecutively two half rolls in opposite direction, pull through a seven eighths loop to a vertical upline, perform consecutively two quarter rolls, push through a quarter loop, exit upright. Note: The vertical line must be in the center



P-23.11.01

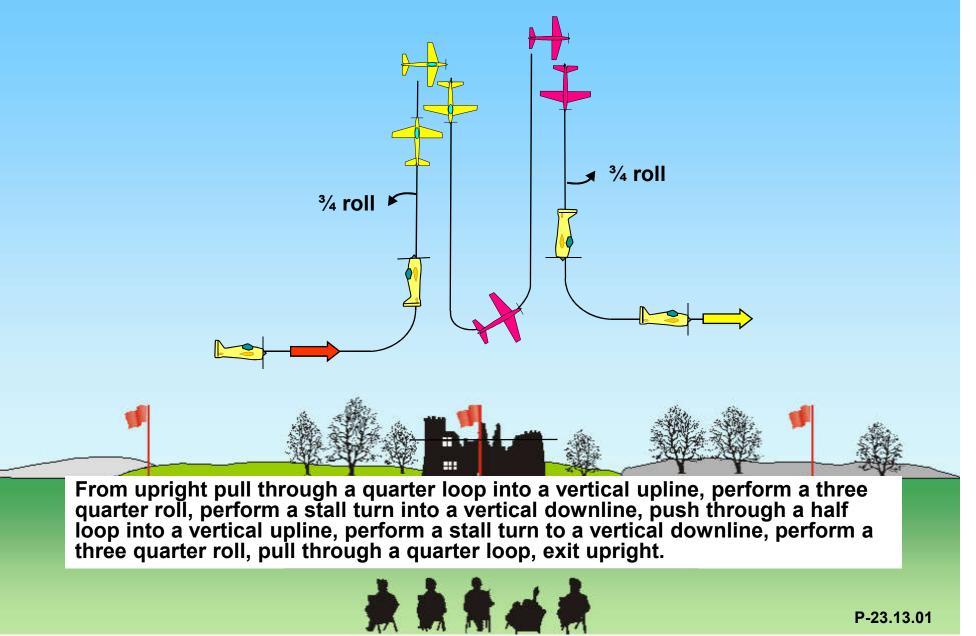


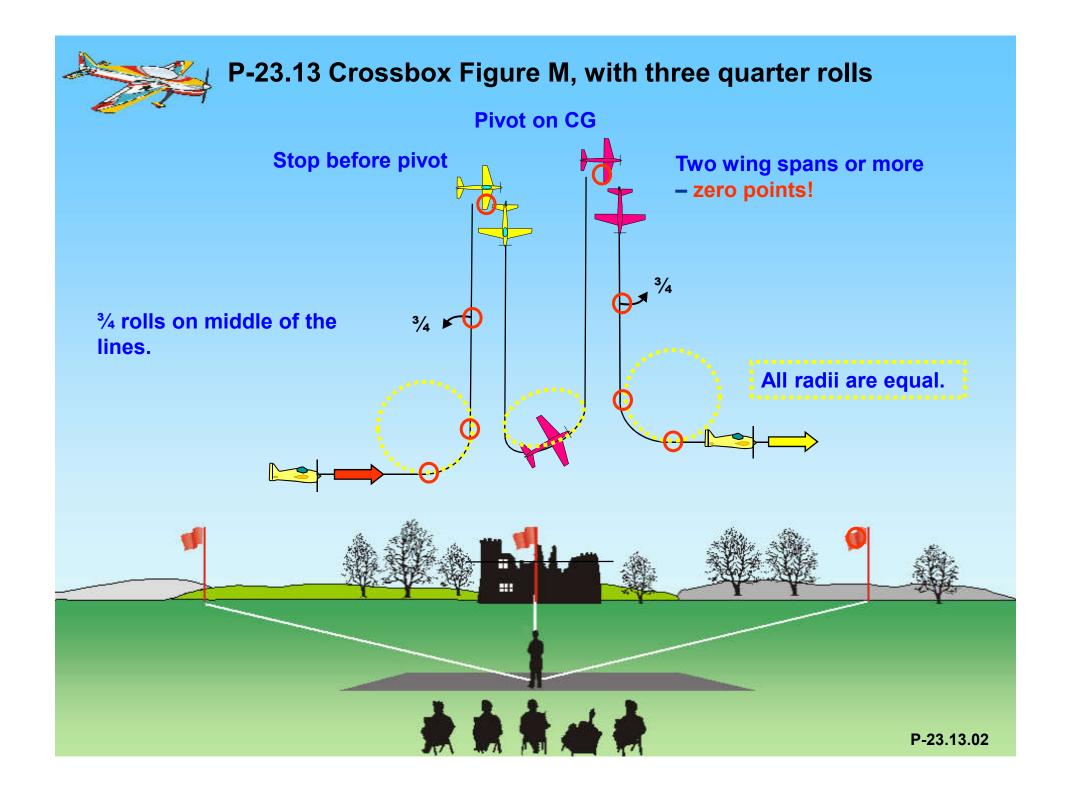


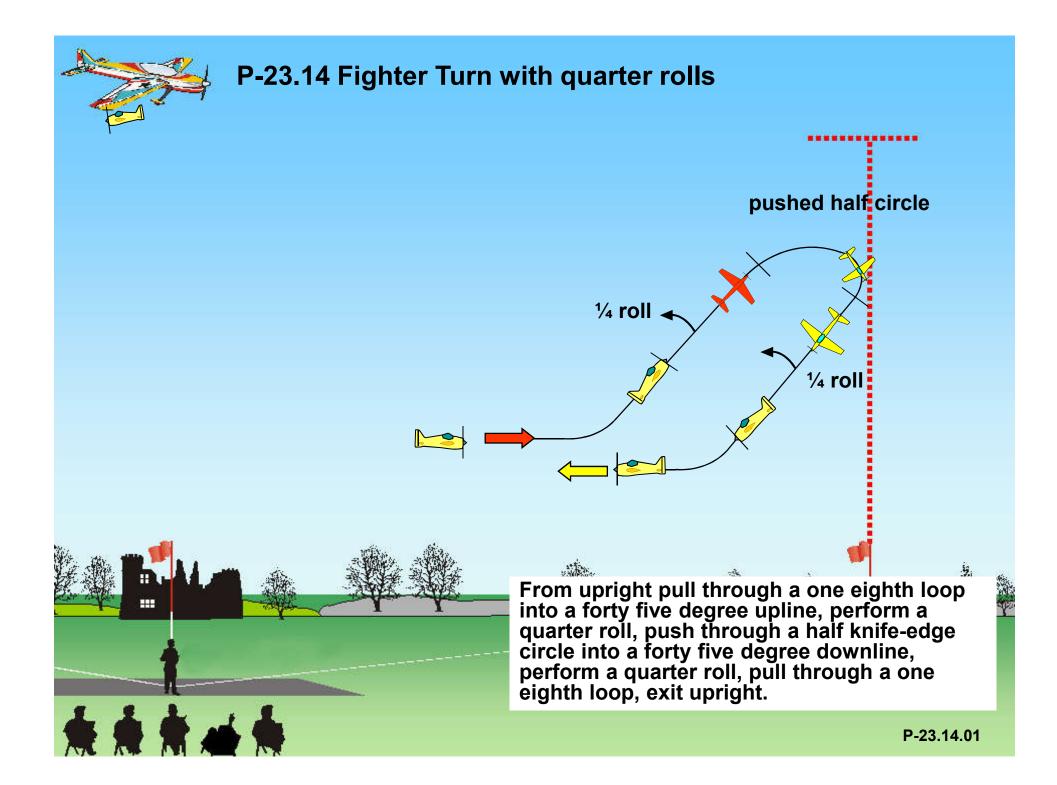


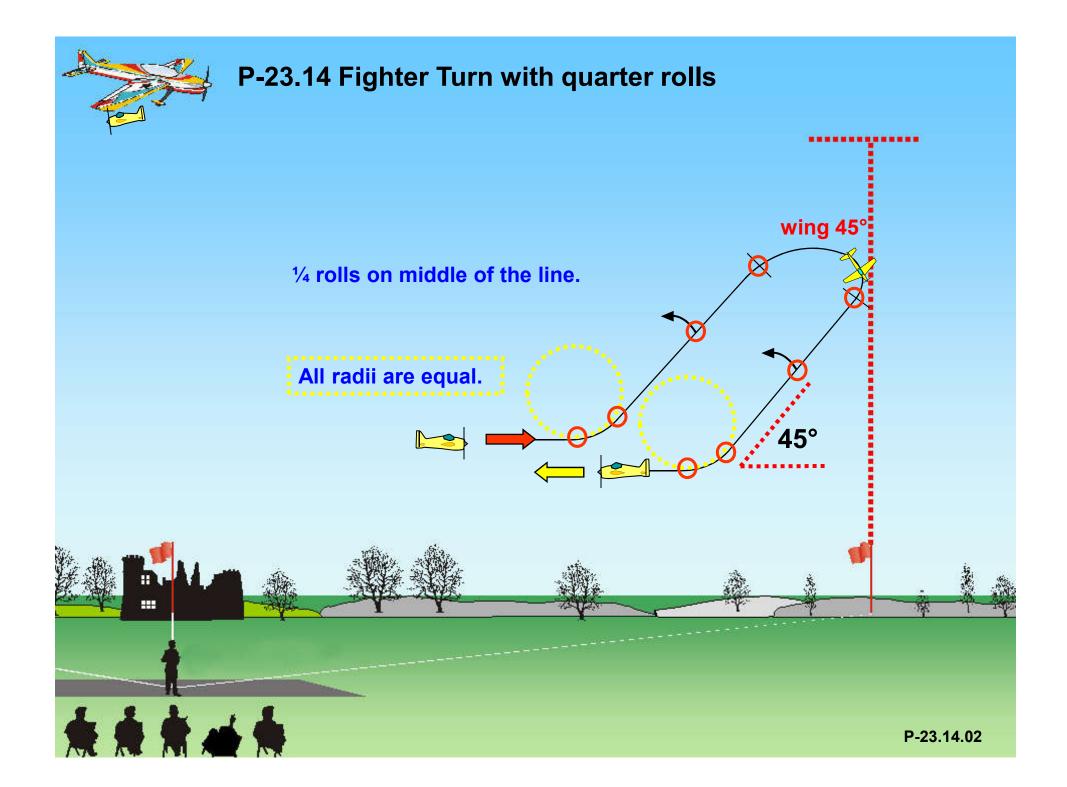


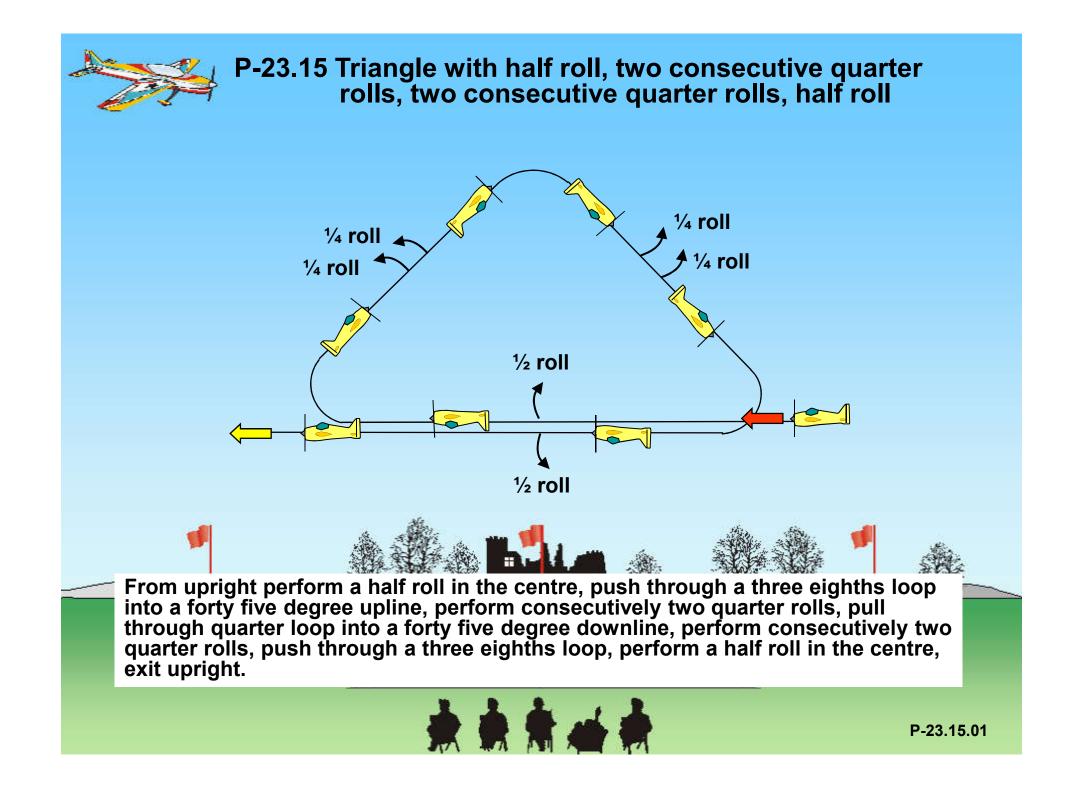
P-23.13 Crossbox Figure M, with three quarter rolls

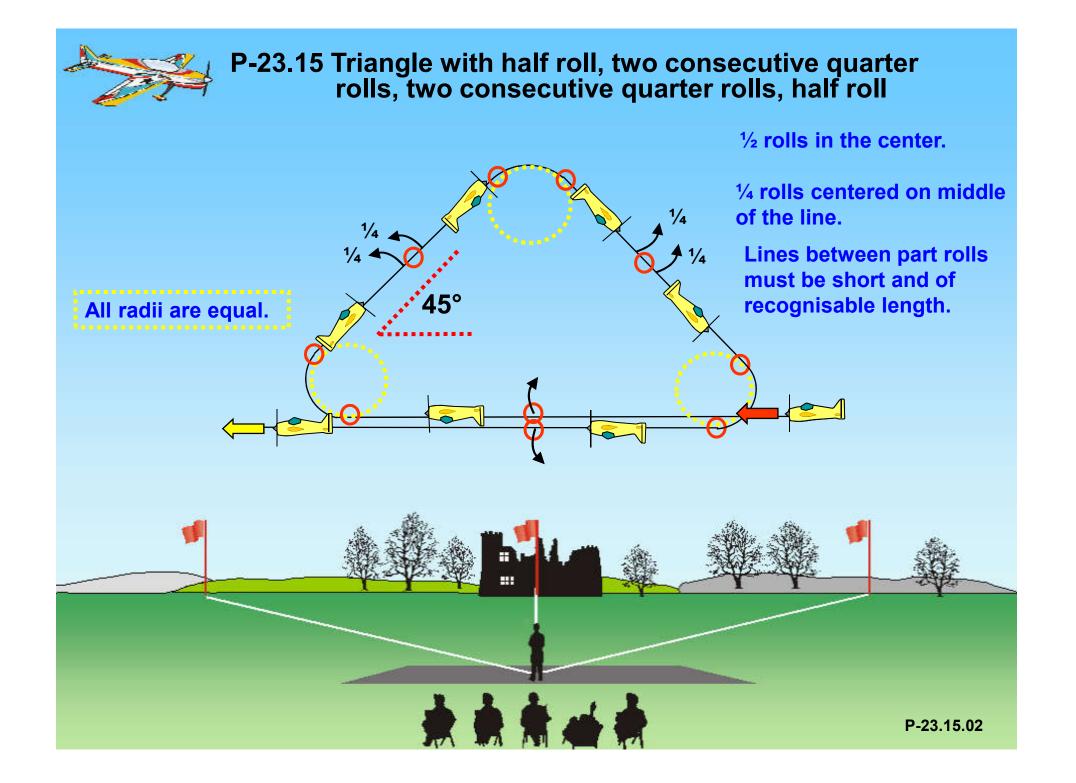


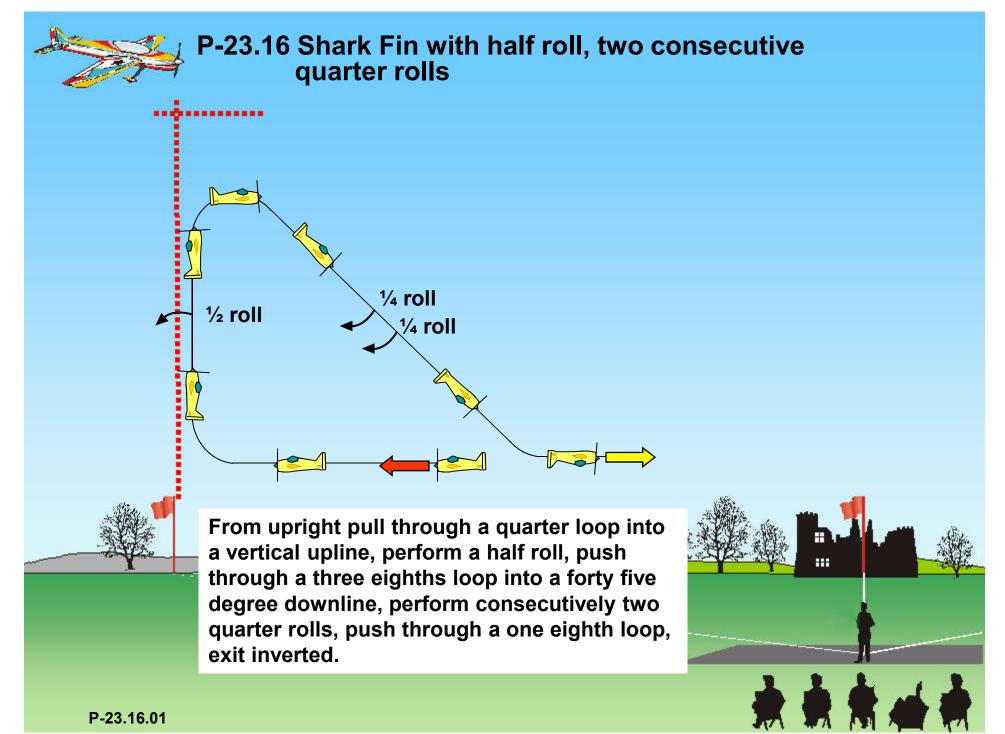




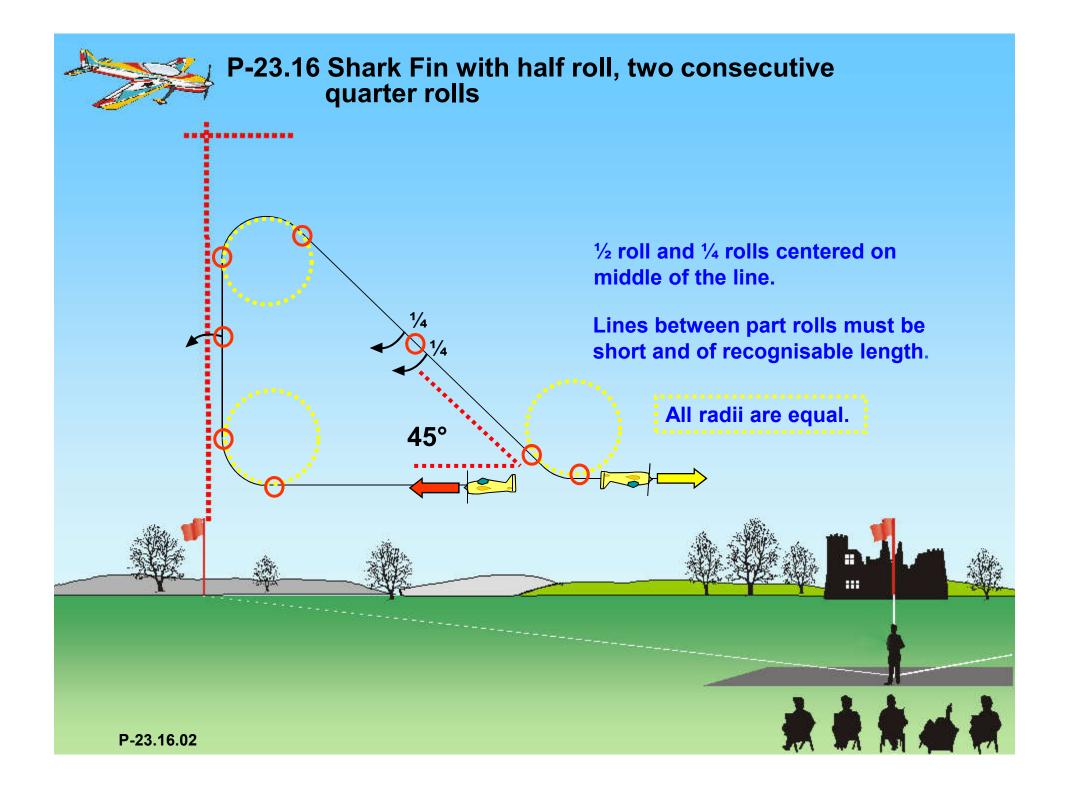


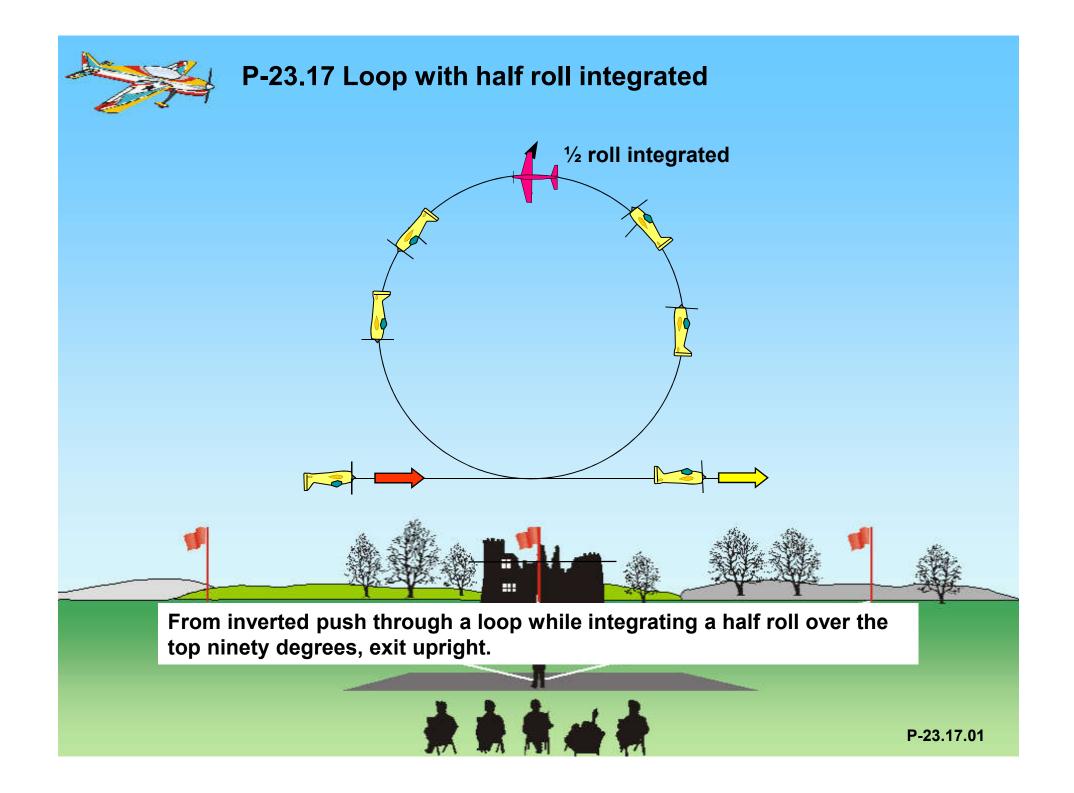


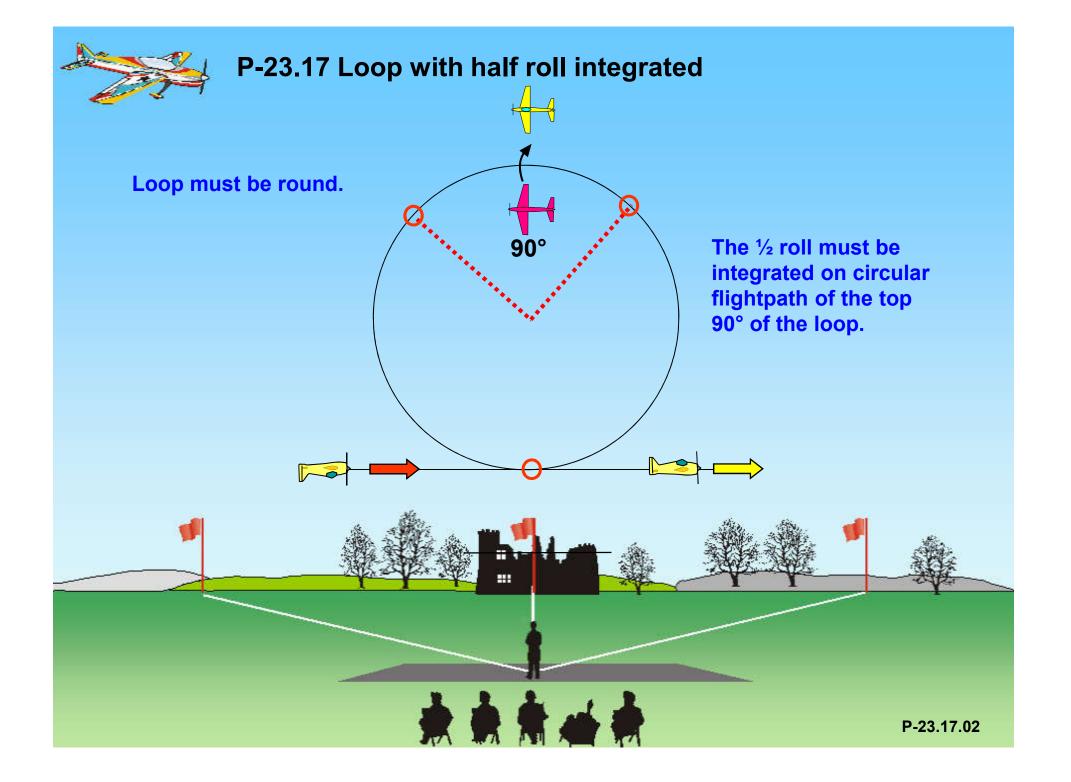


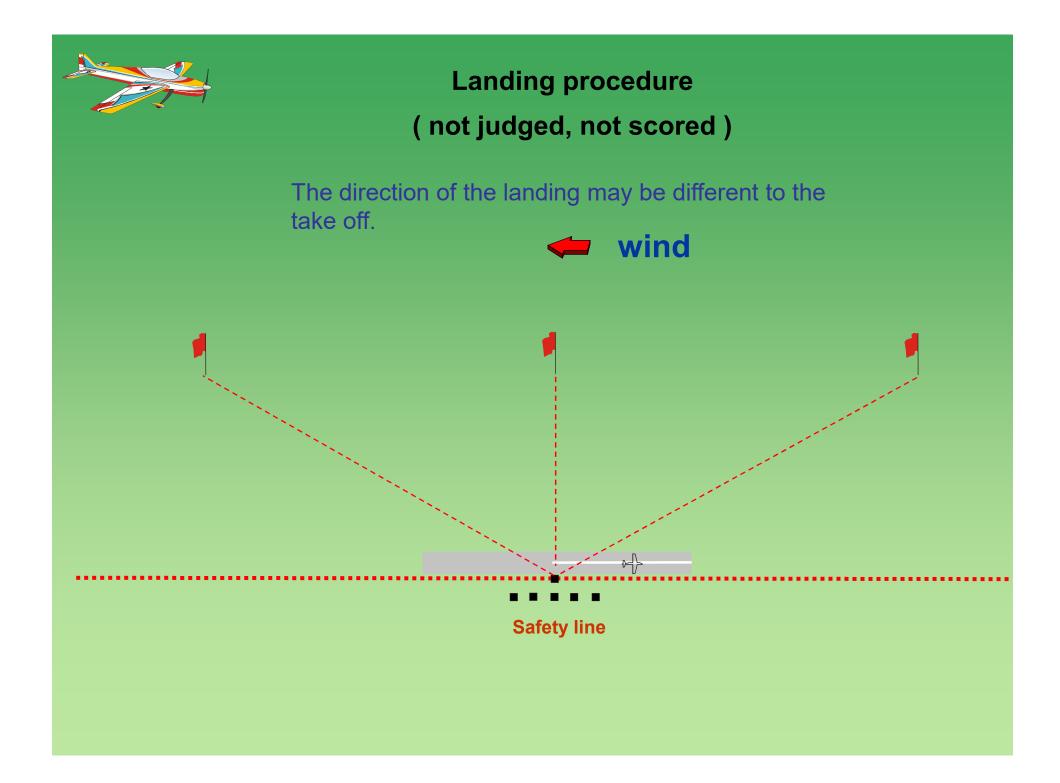


P-23.16.01









Enjoy a P-23 flight with Mark Hunt

https://www.youtube.com/watch?v=L1bpB M7bgHQ



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

(2-stroke, 4-stroke, electric)

LOOK ONLY AT LINES DESCRIBED IN THE SKY!

Bob Skinner



