

Final Manoeuvres – Schedule F3P-AF-19 (2018-2019)**AF-19.01 Double Key with $\frac{1}{4}$ roll, $\frac{1}{4}$ roll, $\frac{1}{4}$ roll, $\frac{1}{4}$ roll**

From upright, pull through a $\frac{1}{4}$ loop into a centre vertical upline, perform a $\frac{1}{4}$ roll, perform a $\frac{5}{8}$ knife-edge loop into a 45° downline, perform a $\frac{1}{4}$ roll, push through a $\frac{1}{4}$ loop into a 45° upline, perform a $\frac{1}{4}$ roll, perform a $\frac{5}{8}$ knife edge loop into a centre vertical downline, perform a $\frac{1}{4}$ roll, pull through a $\frac{1}{4}$ loop, exit upright.

AF-19.02 Shark Fin with four consecutive $\frac{1}{8}$ rolls, $\frac{1}{2}$ roll, $\frac{1}{2}$ roll

From upright, pull through a $\frac{1}{8}$ loop into a 45° upline, perform consecutively four $\frac{1}{8}$ rolls, pull through a $\frac{3}{8}$ loop into a vertical downline, perform a $\frac{1}{2}$ roll, push through a $\frac{1}{4}$ loop, perform a $\frac{1}{2}$ roll, exit upright.

AF-19.03 Three consecutive opposite rolls

From upright, perform three consecutive rolls in opposite direction, exit upright.

AF-19.04 Knife Edge Humpty Bump with two consecutive opposite $\frac{1}{4}$ rolls, $\frac{1}{2}$ roll integrated, $\frac{1}{2}$ roll

From upright, pull through a $\frac{1}{4}$ loop into a vertical upline, perform consecutively two $\frac{1}{4}$ rolls in opposite direction, perform a $\frac{1}{2}$ knife-edge loop, while integrating a $\frac{1}{2}$ roll, perform a $\frac{1}{2}$ roll, pull through a $\frac{1}{4}$ loop, exit upright.

AF-19.05 Two Loops with opposite rolls integrated

From upright, pull through a loop while performing a roll integrated, pull through another loop, while performing a roll integrated in opposite direction, exit upright.

AF-19.06 Tail Slide with $\frac{1}{2}$ roll

From upright, pull through a $\frac{1}{4}$ loop into a vertical upline, perform a $\frac{1}{2}$ roll, perform a tail slide (canopy up) into a vertical downline pull through a $\frac{1}{4}$ loop, exit upright.

AF-19.07 Figure N with $\frac{1}{4}$ roll, $\frac{1}{4}$ circle, two consecutive $\frac{1}{4}$ rolls, two $\frac{1}{2}$ rolls integrated in the corners, two consecutive $\frac{1}{4}$ rolls, $\frac{1}{4}$ circle, $\frac{1}{4}$ roll

From upright, perform a $\frac{1}{4}$ roll in the centre, perform a sustained knife-edge flight, perform a $\frac{1}{4}$ knife-edge circle into crossbox knife edge-flight, perform two consecutive $\frac{1}{4}$ rolls, perform a $\frac{3}{8}$ knife-edge circle while integrating a $\frac{1}{2}$ roll outside into a knife edge-flight on 45° , perform a $\frac{3}{8}$ knife-edge circle while integrating a $\frac{1}{2}$ roll outside, into a crossbox knife edge-flight, perform two consecutive $\frac{1}{4}$ rolls, perform a $\frac{1}{4}$ knife-edge circle, perform a $\frac{1}{4}$ roll, exit upright.

AF-19.08 45° Knife Edge Humpty Bump with $\frac{1}{4}$ roll, $\frac{1}{4}$ roll

From upright, pull through a $\frac{3}{8}$ loop into a 45° upline, perform a $\frac{1}{4}$ roll, perform a $\frac{1}{2}$ knife-edge loop into a 45° downline, perform a $\frac{1}{4}$ roll, pull through a $\frac{3}{8}$ loop, exit upright.

AF-19.09 Square Eight with consecutive $\frac{1}{4}$ torque roll, opposite $\frac{1}{2}$ torque roll, $\frac{1}{2}$ roll, $\frac{1}{2}$ roll, consecutive $\frac{1}{2}$ torque roll, opposite $\frac{1}{4}$ torque roll

From upright, fly past centre, pull through a $\frac{1}{4}$ loop into a vertical upline, perform consecutively a $\frac{1}{4}$ torque roll and a $\frac{1}{2}$ torque roll in opposite direction, perform a $\frac{1}{4}$ knife loop, perform a $\frac{1}{2}$ roll, perform a $\frac{1}{4}$ knife-edge loop into a vertical downline, perform a $\frac{1}{4}$ knife loop, perform a $\frac{1}{2}$ roll, perform a $\frac{1}{4}$ knife-edge loop into a vertical upline, perform consecutively a $\frac{1}{2}$ torque roll and a $\frac{1}{4}$ torque roll in opposite direction, push through a $\frac{1}{4}$ loop, exit upright.

AF-19.10 Half Hourglass with two consecutive $\frac{1}{4}$ rolls, roll, two consecutive $\frac{1}{4}$ rolls

From upright, push through a $\frac{1}{8}$ loop into a 45° downline, perform consecutively two $\frac{1}{4}$ rolls, push through a $\frac{3}{8}$ loop into a vertical upline, perform a roll, push through a $\frac{3}{8}$ loop into a 45° downline, perform consecutively two $\frac{1}{4}$ rolls, push through a $\frac{1}{8}$ loop, exit inverted.

AF-19.11 Figure Z with two consecutive $\frac{1}{8}$ rolls, two consecutive $\frac{1}{4}$ rolls, two consecutive $\frac{1}{8}$ rolls

From inverted, perform consecutively two $\frac{1}{8}$ rolls, perform a $\frac{3}{8}$ knife-edge loop into a 45° upline, perform consecutively two $\frac{1}{4}$ rolls, perform a $\frac{3}{8}$ knife edge loop, perform consecutively two $\frac{1}{8}$ rolls, exit upright.

The Aresti diagrams appear overleaf.