

**ADVANCED SCHEDULE A-18 (2017-2018)****A-18.01 Triangle loop with  $\frac{1}{2}$  roll,  $\frac{1}{2}$  roll**

**From upright, perform a  $\frac{1}{2}$  roll in the centre, push through a  $\frac{3}{8}$  loop into a  $45^\circ$  upline, push through  $\frac{1}{4}$  loop into a  $45^\circ$  downline, push through a  $\frac{3}{8}$  loop, perform a  $\frac{1}{2}$  roll in the centre, exit upright.**

**A-18.02 Figure 8 with consecutive two  $\frac{1}{2}$  rolls in opposite directions,  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform consecutively two  $\frac{1}{2}$  rolls in opposite directions, pull through a  $\frac{5}{8}$  loop into a vertical downline, perform  $\frac{1}{2}$  roll, pull through a  $\frac{1}{4}$  loop, exit upright.**

**A-18.03 Cuban 8 with roll, roll**

**From upright, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline, perform a roll, push through a  $\frac{3}{4}$  loop into a  $45^\circ$  downline, perform a roll, pull through a  $\frac{1}{8}$  loop, exit upright.**

**A-18.04 Half square loop with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{2}$  roll, push through a  $\frac{1}{4}$  loop, exit upright.**

**A-18.05 Reverse Cobra Roll with consecutive two  $\frac{1}{4}$  rolls**

**From upright, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  downline, pull through a  $\frac{1}{4}$  loop into a  $45^\circ$  upline, perform consecutively two  $\frac{1}{4}$  rolls, pull through a  $\frac{1}{8}$  loop, exit inverted.**

**A-18.06 Spin with two turns**

**From inverted, perform an inverted spin with two turns, perform a vertical downline, pull through a  $\frac{1}{4}$  loop, exit upright.**

**A-18.07 Figure 9 with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{2}$  roll, push through a  $\frac{3}{4}$  loop, exit inverted.**

**A-18.08 Push-Pull-Push Humpy-Bump with, consecutive two  $\frac{1}{4}$  rolls (Option: with  $\frac{1}{4}$  roll,  $\frac{1}{4}$  roll)**

**From inverted, push through a  $\frac{1}{4}$  loop into a vertical upline, pull through a  $\frac{1}{2}$  loop into a vertical downline, perform consecutively two  $\frac{1}{4}$  rolls, push through a  $\frac{1}{4}$  loop, exit inverted.**

**Option: From inverted, push through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{4}$  roll, pull through a  $\frac{1}{2}$  loop into a vertical downline, perform a  $\frac{1}{4}$  roll, push through a  $\frac{1}{4}$  loop, exit inverted.**

**A-18.09 Stall Turn with  $\frac{3}{4}$  roll,  $\frac{1}{4}$  roll**

**From Inverted, push through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{3}{4}$  roll, perform a stall turn into a vertical downline, perform a  $\frac{1}{4}$  roll, push through a  $\frac{1}{4}$  loop, exit inverted.**

**A-18.10 Half Reverse Cuban 8**

**From inverted, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, pull through a  $\frac{5}{8}$  loop, exit upright.**

**A-18.11 Knife-Edge flight with  $\frac{1}{4}$  roll,  $\frac{1}{4}$  roll**

**From upright, perform a  $\frac{1}{4}$  roll, perform a knife-edge flight, perform a  $\frac{1}{4}$  roll exit upright.**

**A-18.12 Immelman Turn with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{2}$  loop, perform a  $\frac{1}{2}$  roll, exit upright**

**A-18.13 Loop with  $\frac{1}{2}$  roll integrated**

**From upright, push through a loop while integrating a  $\frac{1}{2}$  roll in the last  $90^\circ$ , exit inverted.**

**A-18.14 Half Square Loop on Corner**

**From inverted, pull through a  $\frac{1}{8}$  loop into a  $45^\circ$  downline, pull through a  $\frac{1}{4}$  loop into a  $45^\circ$  downline, pull through a  $\frac{1}{8}$  loop, exit upright.**

**A-18.15 Double Key**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline, pull through a  $\frac{1}{4}$  loop into a  $45^\circ$  upline, pull through a  $\frac{5}{8}$  loop into a vertical downline, pull through a  $\frac{1}{4}$  loop, exit upright.**

**A-18.16 Half Cuban 8 with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline, perform a  $\frac{1}{2}$  roll, exit upright.**

**A-18.17 Square Loop with,  $\frac{1}{2}$  roll,  $\frac{1}{2}$  roll**

**From upright perform a square loop while performing a  $\frac{1}{2}$  roll in the up leg and a  $\frac{1}{2}$  roll in the down leg, exit upright.**

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## **PRELIMINARY SCHEDULE P-19 (2018-2019)**

**P-19.01 Triangle loop with  $\frac{1}{2}$  roll, consecutive two  $\frac{1}{4}$  rolls, consecutive two  $\frac{1}{4}$  roll,  $\frac{1}{2}$  roll**

**From upright, perform a  $\frac{1}{2}$  roll in the centre, push trough a  $\frac{3}{8}$  loop into a  $45^\circ$  upline, perform consecutively two  $\frac{1}{4}$  rolls, pull through  $\frac{1}{4}$  loop into a  $45^\circ$  downline, perform consecutively two  $\frac{1}{4}$  rolls, push through a  $\frac{3}{8}$  loop, perform a  $\frac{1}{2}$  roll in the centre, exit upright.**

**P-19.02 Figure Et with consecutive two  $\frac{1}{2}$  rolls in opposite directions, consecutive four  $\frac{1}{8}$  rolls**

**From upright, pull through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform consecutively two  $\frac{1}{2}$  rolls in opposite directions pull through a  $\frac{5}{8}$  loop into a vertical downline, perform consecutively four  $\frac{1}{8}$  rolls, pull through a  $\frac{1}{4}$  loop, exit upright.**

**P-19.03 Cuban 8 with snap-roll, snap-roll**

**From upright, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline, perform a snap-roll, push through a  $\frac{3}{4}$  loop into a  $45^\circ$  downline, perform a snap-roll pull through a  $\frac{1}{8}$  loop, exit upright.**

**P-19.04 Half square loop with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{2}$  roll, push through a  $\frac{1}{4}$  loop, exit upright.**

**P-19.05 Reverse Cobra Roll with roll, consecutive two  $\frac{1}{4}$  rolls**

**From upright, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  downline, perform a roll, pull through a  $\frac{1}{4}$  loop into a  $45^\circ$  upline, perform consecutively two  $\frac{1}{4}$  rolls, pull through a  $\frac{1}{8}$  loop, exit inverted.**

**P-19.06 Inverted Spin with two turns**

**From inverted, perform an inverted spin with two turns, perform a vertical downline, pull through a  $\frac{1}{4}$  loop, exit upright.**

**P-19.07 Figure 9 with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{2}$  roll, push through a  $\frac{3}{4}$  loop, exit inverted.**

**P-19.08 Push-Push-Push Humpy-Bump with consecutive two  $\frac{1}{4}$  rolls in opposite directions, consecutive two  $\frac{1}{2}$  rolls (Option: with  $\frac{1}{4}$  roll, consecutive  $\frac{1}{2}$  roll,  $\frac{1}{4}$  roll in opposite directions,  $\frac{1}{4}$  roll)**

**From inverted, push trough a  $\frac{1}{4}$  loop into a vertical upline, perform consecutively two  $\frac{1}{4}$  rolls, push through a  $\frac{1}{2}$  loop into a vertical downline, perform consecutively two  $\frac{1}{2}$  rolls, in opposite directions, push through a  $\frac{1}{4}$  loop, exit inverted.**

**Option: From inverted, push trough a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{4}$  roll, push through a  $\frac{1}{2}$  loop into a vertical downline, perform consecutively a  $\frac{1}{2}$  roll,  $\frac{1}{4}$  roll in opposite directions, push through a  $\frac{1}{4}$  loop, exit inverted.**

**P-19.09 Stall Turn with roll, consecutive three  $\frac{1}{4}$  rolls,  $\frac{3}{4}$  roll**

**From Inverted, perform a roll, push through a  $\frac{1}{4}$  loop into a vertical upline, perform consecutively three  $\frac{1}{4}$  rolls, perform a stall turn into a vertical downline, perform a  $\frac{3}{4}$  roll, push through a  $\frac{1}{4}$  loop, exit inverted.**

**P-19.10 Half Reverse Cuban 8 with roll**

**From inverted, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform a roll, pull through a  $\frac{5}{8}$  loop, exit upright.**

**P.19.11 Knife-Edge flight with 1  $\frac{1}{4}$  roll, 1  $\frac{1}{4}$  roll**

**From upright, perform a 1  $\frac{1}{4}$  roll, perform a knife-edge flight, perform a 1  $\frac{1}{4}$  roll exit upright.**

**P-19.12 Immelman Turn with  $\frac{1}{2}$  roll**

**From upright, pull through a  $\frac{1}{2}$  loop, perform a  $\frac{1}{2}$  roll, exit upright**

**P-19.13 Loop with two  $\frac{1}{2}$  rolls integrated**

**From upright, push through a loop while integrating a  $\frac{1}{2}$  roll in the first  $90^\circ$  and another  $\frac{1}{2}$  roll in the last  $90^\circ$ , exit upright.**

**P-19.14 Half Square Loop on Corner with  $\frac{1}{2}$  roll**

**From upright, push trough a  $\frac{1}{8}$  loop into a  $45^\circ$  downline, push through a  $\frac{1}{4}$  loop into a  $45^\circ$  downline, perform a  $\frac{1}{2}$  roll, pull through a  $\frac{1}{8}$  loop, exit upright.**

**P-19.15 Double Key with roll,  $\frac{1}{2}$  roll,  $\frac{1}{2}$  roll, roll**

**From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a roll, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline, perform a  $\frac{1}{2}$  roll, push through a  $\frac{1}{4}$  loop into a  $45^\circ$  upline, perform a  $\frac{1}{2}$  roll, pull through a  $\frac{5}{8}$  loop into a vertical downline, perform a roll, pull through a  $\frac{1}{4}$  lopp, exit upright.**

**P-19.16 Half Cuban 8 with consecutive two  $\frac{1}{4}$  rolls**

**From upright, pull through a  $\frac{5}{8}$  loop into a  $45^\circ$  downline., perform consecutively two  $\frac{1}{4}$  rolls, exit upright.**

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**P-19.17 Square Loop with, 1/2 roll, 1/2 roll, 1/2 roll, 1/2 roll**

**From upright perform a square loop while performing a 1/2 roll in each one leg, exit upright.**

**FINAL SCHEDULE F-19 (2018-2019)**

**F-19.01 Square Loop with 1/2 roll integrated, 1/2 roll integrated, 1/2 roll integrated, 1/2 roll integrated, From upright, perform a square loop while performing a 1/2 roll integrated in each corner, exit upright.**

**F-19.02 Figure 9 with two rolls**

**From upright, pull through a 1/4 loop into a vertical upline, perform two rolls, push through a 3/4 loop, exit inverted.**

**F-19.03 Vertical 8 with roll integrated**

**From inverted, pull through a loop, pull through another loop while performing a roll integrated in the last 90° of the first loop and in the first 90° of the second loop, exit inverted.**

**F-19.04 Stall Turn with consecutive 1/2 rolls in opposite directions**

**From inverted, push through a 1/4 loop into a vertical upline, perform a stall turn in a vertical downline, perform consecutively two 1/2 rolls in opposite directions, push through a 1/4 loop, exit inverted.**

**F-19.05 Push-Knife-Edge-Push Humpty-Bumb with 1 1/4 snap-roll, 1 1/4 snap-roll**

**From inverted, push through a 1/4 loop into a vertical upline, perform a 1 1/4 snap-roll, perform a 1/2 knife-edge loop into a vertical downline, perform a 1 1/4 snap-roll, push through a 1/4 loop, exit inverted.**

**F-19.06 Shark Fin with four consecutive 1/4 rolls, 1/2 roll**

**From inverted, push through a 1/8 loop into a 45° upline, perform consecutively four 1/4 rolls, pull through a 3/8 loop into a vertical downline, perform a 1/2 roll, push through a 1/4 loop, exit inverted.**

**F-19.07 Roll Combination with four 1/8 rolls, four 1/8 rolls in opposite direction**

**From inverted, perform consecutively four 1/8 rolls and four 1/8 rolls in opposite direction, exit inverted.**

**F-19.08 Top Hat with two consecutive 1/4 rolls, roll**

**From inverted, push through a 1/4 loop into a vertical upline, perform consecutively two 1/4 rolls, pull through a 1/4 loop into inverted flight, pull through a 1/4 loop into a vertical downline, perform a roll, push through a 1/4 loop, exit inverted.**

**F-19.09 Two Horizontal Circles with 1/2 roll to the inside integrated, roll integrated in opposite direction, 1/2 roll integrated in opposite direction**

**From Inverted, perform two horizontal circles with a 1/2 roll to the inside integrated in the first 180°, a roll integrated in the following 360° in opposite direction, a 1/2 roll integrated in the final 180° in opposite direction, exit inverted.**

**F-19.10 Trombone with roll**

**From inverted, push through a 1/8 loop into a 45° upline, perform a roll, pull or push through a 1/2 loop into a 45° downline, pull through a 1/8 loop, exit upright.**

**F-19.11 Double Fighter Turn with 3/4 roll, 3/4 roll**

**From upright, pull through a 1/8 loop into a 45° upline, perform a 3/4 roll, push through a 1/2 knife-edge circle into a 45° downline, perform a 1/4 knife-edge loop into a 45° upline, push through a 1/2 knife-edge circle into a 45° downline, perform a 3/4 roll, push through a 1/8 loop, exit inverted.**

**F-19.12 Inverted Figure Et with 1/2 roll, roll**

**From inverted, push through a 1/8 loop into a 45° upline, perform a 1/2 roll, push through a 7/8 loop into a vertical upline, perform a roll, pull through a 1/4 loop, exit inverted.**

**F-19.13 Inverted Spin with two turns, two consecutive 1/4 rolls**

**From inverted, perform an inverted spin with two turns, perform a vertical downline, perform consecutively two 1/4 rolls, pull through a 1/4 loop, exit upright.**

**F-19.14 Pull-Push-Pull Humpty-Bump with snap-roll, 1/2 roll (Option: with 1 1/4 snap-roll, 3/4 roll)**

**From upright, pull through a 1/4 loop into a vertical upline, perform a snap-roll, push through a 1/2 loop into a vertical downline, perform a 1/2 roll, pull through a 1/4 loop, exit upright.**

**Option: From upright, pull through a 1/4 loop into a vertical upline, perform a 1 1/4 snap-roll, push through a 1/2 loop into a vertical downline, perform a 3/4 roll, pull through a 1/4 loop, exit upright.**

**F-19.15 Roll Combination with consecutive two 1/8 rolls, roll in opposite direction, consecutive two 1/8 rolls in opposite direction**

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**From upright, perform consecutively two 1/8 rolls, a roll in opposite direction, two 1/8 rolls in opposite direction, exit inverted.**

**F-19.16 Half Loop with two 1/2 rolls in opposite directions integrated**

**From inverted, push through a 1/2 loop while performing a 1/2 roll integrated in the first 90° and a 1/2 roll in opposite direction integrated in the second 90°, exit upright**

**F-19.17 45° Downline with consecutive 1/2 roll, two snap-rolls in opposite directions, 1/2 roll**

**From upright, perform a 1/2 roll, pull through a 1/8 loop into a 45° downline, perform consecutively two snap-rolls in opposite directions, push through a 1/8 loop, perform a 1/2 roll, exit upright.**

Reason: F3A schedules change every two years