C. 5 Half Loop from the bottom with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit (K4)
C. 6 Half Loop from the bottom with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit, Inverted Exit (K4)
C. 7 Half Loop from the top with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit (K4)
C. 8 Half Loop from the top with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit, Inverted Exit (K4)
C. 9 Half Loop from the bottom with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit, Inverted Entry, Inverted Exit (K4)
C. 10 Half Loop from the top with $1 / 4$ Roll on entry, Knife-edge half loop, $3 / 4$ Roll on Exit, Inverted Entry, Inverted Exit (K4)
K. 945 degree up, $1 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down (K4)
K. 1045 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down (K4)
K. 1145 degree up, three $1 / 4$ rolls, $1 / 2$ loop (inside or outside - knife-edge), $1 / 4$ roll down (K4)
K. 1245 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), $3 / 4$ Snap roll down (K5)
K. 1345 degree up, $1 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Exit (K4)
K. 1445 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Exit (K4)
K. 1545 degree up, three $1 / 4$ rolls, $1 / 2$ loop (inside or outside - knife-edge), $1 / 4$ roll down, Inverted Exit (K4)
K. 1645 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), $3 / 4$ Snap roll down, Inverted Exit (K5)
K. 1745 degree up, $1 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Entry (K4)
K. 1845 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Entry (K4)
K. 1945 degree up, three $\frac{1}{4}$ rolls, $1 / 2$ loop (inside or outside - knife-edge), $1 / 4$ roll down, Inverted Entry (K4)
K. 2045 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), $3 / 4$ Snap roll down, Inverted Entry (K5)
K. 2145 degree up, $1 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Entry and Inverted Exit (K4)
K. 2245 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), three $1 / 4$ rolls down, Inverted Entry and Inverted Exit (K4)
K. 2345 degree up, three $1 / 4$ rolls, $1 / 2$ loop (inside or outside - knife-edge), $1 / 4$ roll down, Inverted Entry and Inverted Exit (K4)
K. 2445 degree up, $3 / 4$ roll, $1 / 2$ loop (inside or outside - knife-edge), $3 / 4$ Snap roll down, Inverted Entry and Inverted Exit (K5)
N. 1 Half Square Loop on Corner with Full Snap Roll on first leg, Full Snap Roll on second leg (K5)
N. 2 Half Square Loop on Corner with $1 / 4$ Roll on first leg, $1 / 4$ Roll on second leg (K3)
N. 3 Half Square Loop on Corner with $1 / 4$ Roll on first leg, $3 / 4$ Roll on second leg (K3)
N. 4 Half Square Loop on Corner with $11 / 4$ Snap Roll on first leg, $3 / 4$ Roll on second leg (K4) N. 5 Half Square Loop on Corner with $11 / 4$ Snap Roll on first leg, $1^{11 / 4}$ Snap Roll on second leg (K5)
N. 6 Half Square Loop on Corner, Inverted Entry, with Full Snap Roll on first leg, Full Snap Roll on second leg, Inverted Exit (K5)
N. 7 Half Square Loop on Corner, Inverted Entry, with $1 / 4$ Roll on first leg, $1 / 4$ Roll on second leg, Inverted Exit (K3)
N. 8 Half Square Loop on Corner, Inverted Entry, with $1 / 4$ Roll on first leg, $3 / 4$ Roll on second leg, Inverted Exit (K3)
N. 9 Half Square Loop on Corner, Inverted Entry, with $1 \frac{1}{4}$ Snap Roll on first leg, $3 / 4$ Roll on second leg, Inverted Exit (K4)
N. 10 Half Square Loop on Corner, Inverted Entry, with $11 / 4$ Snap Roll on first leg, $11 / 4$ Snap Roll on second leg, Inverted Exit (K5)
F. 41 Half Cuban Eight with $1 / 2$ Roll integrated into $5 / 8$ loop (K3)
F. 42 Half Cuban Eight with Full Roll integrated into 5/8 loop, Inverted Exit (K4)
F. 43 Half Cuban Eight, Inverted Entry, with $1 / 2$ Roll integrated into 5/8 loop, Inverted Exit (K3)
F. 44 Half Cuban Eight, Inverted Entry, with Full Roll integrated into 5/8 loop (K4)
J. 17 Top Hat, Three $1 / 4$ Rolls up, $13 / 4$ Snap Roll down (K4)
J. 18 Top Hat, Three $1 / 4 /$ Rolls up, $13 / 4$ Snap Roll down, Inverted Entry (K4)
J. 19 Top Hat, Three $1 / 4$ Rolls up, $13 / 4$ Snap Roll down, Inverted Exit (K4)
J. 20 Top Hat, Three $1 / 4$ Rolls up, $13 / 4$ Snap Roll down, Inverted Entry and Exit (K4)
J. 21 Top Hat, $3 / 4$ Roll up, $11 / 4$ Snap Roll down (K4)
J. 22 Top Hat, $3 / 4$ Roll up, $11 / 4$ Snap Roll down, Inverted Entry (K4)
J. 23 Top Hat, $3 / 4$ Roll up, 1 1/4 Snap Roll down, Inverted Exit (K4)
J. 24 Top Hat, $3 / 4$ Roll up, $11 / 4$ Snap Roll down, Inverted Entry and Exit (K4)
J. 25 Top Hat, $1 / 2$ Roll up, 1 Snap Roll down (K3)
J. 26 Top Hat, $1 / 2$ Roll up, 1 Snap Roll down, Inverted Entry and Exit (K3)
E. 45 Figure 9 from bottom, One Full Snap Roll up (K3)
E. 46 Figure 9 from bottom, One Full Snap Roll up, Inverted Entry (K3)
E. 47 Figure 9 from bottom, $1^{1 / 2}$ Snap Rolls up (K3)
E. 48 Figure 9 from bottom, $1^{11 / 2}$ Snap Rolls up, Inverted Entry (K3)
E. 49 Figure 9 from bottom, Integrated Full Roll in top 180 degrees of loop (K3)
E. 50 Figure 9 from bottom, Integrated Full Roll in top 180 degrees of loop, Inverted Entry (K3)
E. 51 Figure 6 from top, Integrated $1 / 2$ Roll on bottom 180 degrees of loop (K3)
E. 52 Figure 6 from top, Integrated $1 / 2$ Roll on bottom 180 degrees of loop, Inverted Entry (K3)
J. 17 Top Hat from top with $21 / 4$ turn Spin entry, $3 / 4$ Roll up (K4)
J. 18 Top Hat from top with $21 / 4$ turn Spin entry, $3 / 4$ Roll up, Inverted Entry (K4)
J. 19 Top Hat from top with $21 / 4$ turn Spin entry, $3 / 4$ Roll up, Inverted Exit (K4)
J. 20 Top Hat from top with $21 / 4$ turn Spin entry, $3 / 4$ Roll up, Inverted Entry and Exit (K4)
J. 21 Top Hat from top with 2 turn Spin entry, Full Roll up (K3)
J. 22 Top Hat from top with 2 turn Spin entry, Full Roll up, Inverted Entry (K3)
J. 23 Top Hat from top with 2 turn Spin entry, Four ${ }^{1 / 4}$ Rolls up (K3)
J. 24 Top Hat from top with 2 turn Spin entry, Four $11 / 4$ Rolls up, Inverted Entry (K3)

Reason: Increase the difficulty of turnaround manoeuvres by adding higher K-Factor manoeuvres with different manoeuvre elements.

