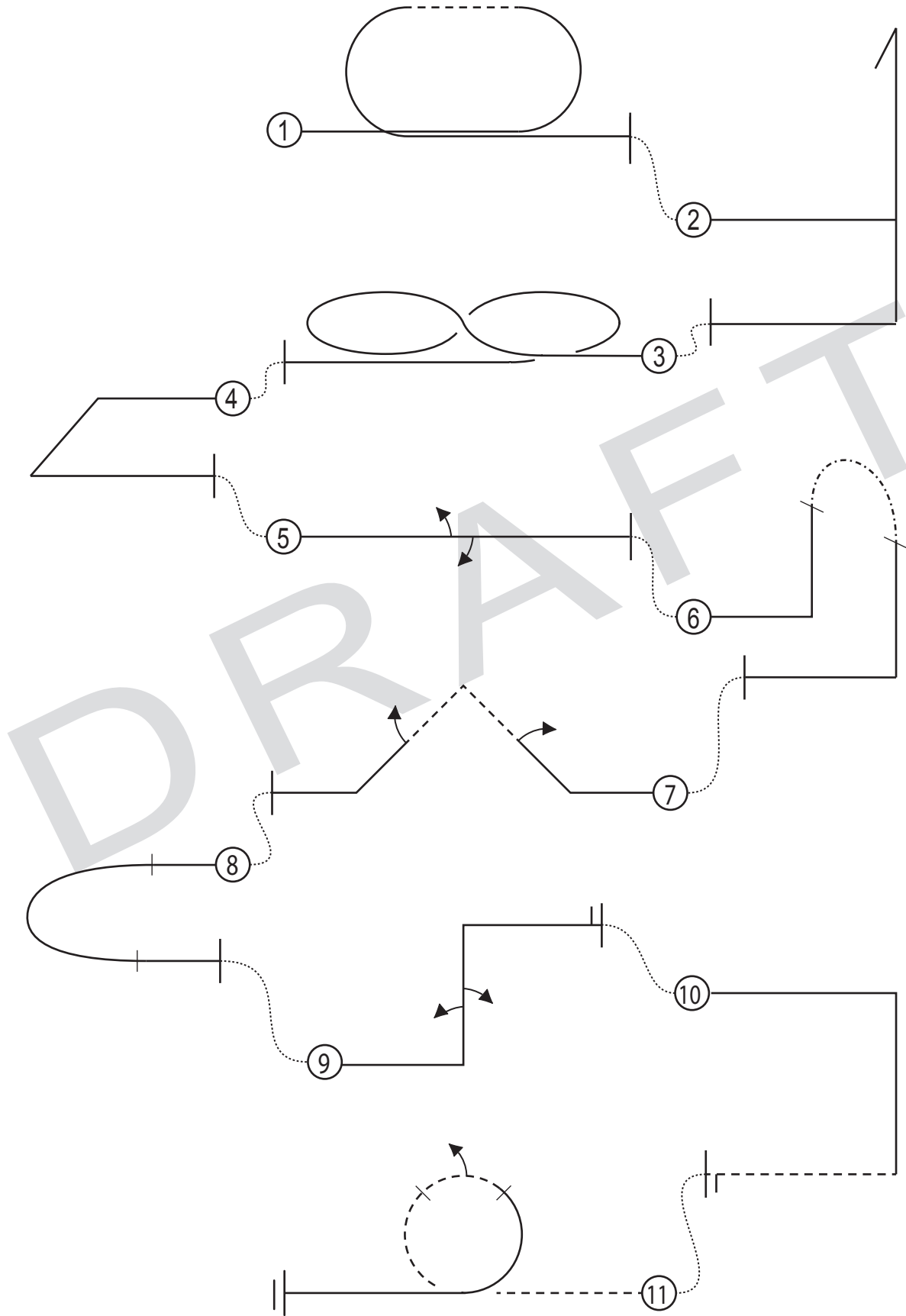


**ADVANCED SCHEDULE AA-17 (2016-2017)**

<b>AA-17.01 Tilted Humpty-Bump</b> From upright, pull through a ½ loop, into inverted flight, pull trough a ½ loop, exit upright.	<b>K3</b>
<b>AA-17.02 Stall Turn</b> From upright, pull through a ¼ loop into a vertical upline, perform a stall turn into vertical downline, pull through ¼ loop, exit upright.	<b>K3</b>
<b>AA-17.03 Horizontal Circle 8</b> From upright perform a ¼ horizontal circle, then perform immediately another (full) circle in the opposite direction, then finish the remaining ¾ of the first circle, exit upright.	<b>K6</b>
<b>AA-17.04 Half Horizontal Square Circle</b> From upright, perform a ¼ horizontal circle with wings level, perform a ¼ horizontal circle with wings level, exit upright.	<b>K2</b>
<b>AA-17.05 Roll Combination with consecutive ½ roll, ½ roll</b> From upright, perform consecutively a ½ roll and a ½ roll in opposite directions, exit upright.	<b>K4</b>
<b>AA-17.06 Knife-Edge Humpty-Bump</b> From upright, pull through a ¼ loop into a vertical upline, perform a ½ knife-edge loop into vertical downline, pull through a ¼ loop, exit upright.	<b>K3</b>
<b>AA-17.07 Cobra Roll with ½ roll, ½ roll</b> From upright, pull through a 1/8 loop into a 45° upline, perform a ½ roll, pull through a ¼ loop into a 45° downline, perform a ½ roll, exit upright.	<b>K5</b>
<b>AA-17.08 ½ Horizontal Circle</b> From upright, perform a ½ horizontal circle, exit upright.	<b>K3</b>
<b>AA-17.09 Vertical Upline with consecutive two ½ rolls</b> From upright, pull through a ¼ loop into a vertical upline, perform consecutively two ½ rolls in opposite directions, push through a ¼ loop, exit upright.	<b>K5</b>
<b>AA-17.10 ½ Square Loop</b> From upright, push through a ¼ loop into a vertical downline, push through a ¼ loop, exit inverted.	<b>K3</b>
<b>AA-17.11 Loop with ½ roll</b> From inverted, perform a loop with a ½ roll integrated in the top 90°, exit upright.	<b>K5</b>

**Total K = 42**

# ADVANCED SCHEDULE AA-17 (2016-2017)

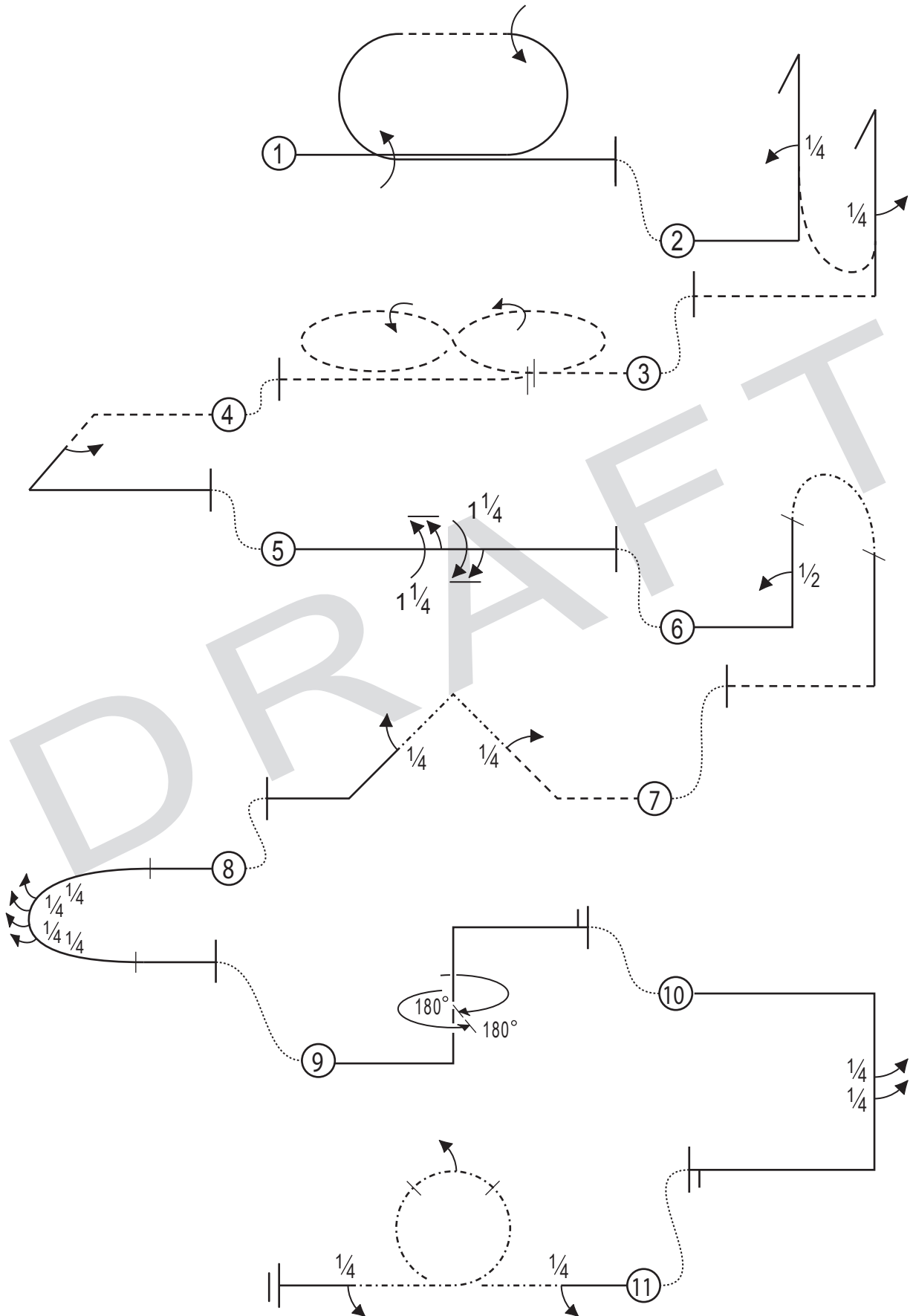


**PRELIMINARY SCHEDULE AP-17 (2016-2017)**

- AP-17.01 Double Immelman with roll, roll** **K3**  
From upright, pull through a  $\frac{1}{2}$  loop, perform a roll into inverted flight, pull trough a  $\frac{1}{2}$  loop, perform a roll, exit upright.
- AP-17.02 Figure M with  $\frac{1}{4}$  roll,  $\frac{1}{4}$  roll** **K3**  
From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{4}$  rolls, perform a stall turn into vertical downline, push through a  $\frac{1}{2}$  loop into a vertical upline, perform a stall turn into a vertical downline, pefom a  $\frac{1}{4}$  roll, push through  $\frac{1}{4}$  loop, exit inverted.
- AP-17.03 Horizontal Circle 8 with two rolls** **K6**  
From inverted perform a  $\frac{1}{4}$  horizontal circle while performing the first  $\frac{1}{4}$  of consecutive two rolls to the outside, then while continuing the rolling ( $\frac{1}{4}$  of the rolls per  $\frac{1}{4}$  of the circles), perform immediately another (full) circle in the opposite direction, then, while continuing the rolling accordingly finish the remaining  $\frac{3}{4}$  of the first circle, exit inverted.
- AP-17.04  $\frac{1}{2}$  Horizontal Square Circle with  $\frac{1}{2}$  roll** **K2**  
From inverted, perform a  $\frac{1}{4}$  horizontal circle with wings level, perform a  $\frac{1}{2}$  roll, perform a  $\frac{1}{4}$  horizontal circle with wings level, exit upright.
- AP-17.05 Roll Combination with consecutive 1  $\frac{1}{4}$  roll, 1  $\frac{1}{4}$  roll** **K4**  
From upright, perform consecutively a 1  $\frac{1}{4}$  roll and a 1  $\frac{1}{4}$  roll in opposite directions, exit upright.
- AP-17.06 Knife-Edge Humpty-Bump with  $\frac{1}{2}$  roll** **K3**  
From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{2}$  roll, perform a  $\frac{1}{2}$  knife-edge loop into vertical downline, push through a  $\frac{1}{4}$  loop, exit inverted.
- AP-17.07 Knife-Edge Cobra Roll with  $\frac{1}{4}$  roll,  $\frac{1}{4}$  roll** **K3**  
From inverted, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform a  $\frac{1}{4}$  roll, perform a  $\frac{1}{4}$  knife-edge loop into a  $45^\circ$  downline, pull through  $\frac{1}{8}$  loop, exit upright.
- AP-17.08  $\frac{1}{2}$  Horizontal Circle with four consecutive  $\frac{1}{4}$  rolls** **K5**  
From upright, perform a  $\frac{1}{2}$  horizontal circle while integrating consecutively four  $\frac{1}{4}$  rolls, exit upright.
- AP-17.09 Vertical Upline with consecutive two  $\frac{1}{2}$  torque rolls** **K5**  
From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, reduce flying speed to zero in the middle of that line, perform in this position consecutively two  $\frac{1}{2}$  torque rolls in opposite directions, then accelerate, push through a  $\frac{1}{4}$  loop, exit upright.
- AP-17.10  $\frac{1}{2}$  Square Loop with consecutive two  $\frac{1}{4}$  rolls** **K3**  
From upright, push through a  $\frac{1}{4}$  loop into a vertical downline, perform consecutively two  $\frac{1}{4}$  rolls pull through a  $\frac{1}{4}$  loop, exit upright.
- AP-17.11 Knife-Edge Loop with  $\frac{1}{4}$  roll,  $\frac{1}{2}$  roll,  $\frac{1}{4}$  roll** **K5**  
From upright, perform  $\frac{1}{4}$  roll, perform a knife-edge loop with a  $\frac{1}{2}$  roll integrated in the top  $90^\circ$ , perform a  $\frac{1}{4}$  roll, exit upright.

**Total K = 42**

# PRELIMINARY SCHEDULE AP-17 (2016-2017)



**FINAL SCHEDULE AF-17 (2016-2017)**

**AF-17.01 Knife-Edge Humpty-Bump with  $\frac{3}{4}$  roll,  $\frac{3}{4}$  roll**

From upright, pull through a  $\frac{1}{4}$  loop, perform a  $\frac{3}{4}$  roll, perform a  $\frac{1}{2}$  knife-edge loop, perform a  $\frac{3}{4}$  roll, exit inverted.

**K3**

**AF-17.02 Figure 9 with roll**

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

**K3**

**AF-17.03 Vertical 8 with roll integrated**

From upright, push through a loop, push through another loop while performing a roll integrated in the last  $90^\circ$  of the first loop and in the first  $90^\circ$  of the second loop, exit upright.

**K5**

**AF-17.04  $\frac{1}{2}$  Horizontal Circle with consecutive eight  $\frac{1}{8}$  rolls**

From upright, perform a  $\frac{1}{2}$  horizontal circle while integrating consecutively eight  $\frac{1}{8}$  rolls, exit upright.

**K4**

**AF-17.05 Horizontal Double Immelmann Circle with  $\frac{1}{4}$  roll,  $\frac{1}{2}$  roll integrated,  $1 \frac{1}{2}$  roll,  $\frac{1}{2}$  roll integrated,  $1 \frac{1}{2}$  roll,  $\frac{1}{4}$  roll K6**

From upright, perform a  $\frac{1}{4}$  roll in the center into a sustained knife-edge flight, perform a  $\frac{1}{2}$  circle while performing a half roll to the outside integrated, immediately followed by a  $1 \frac{1}{2}$  roll in opposite direction, perform a sustained knife-edge flight, perform a  $\frac{1}{2}$  circle while performing a  $\frac{1}{2}$  roll to the outside integrated, immediately followed by a  $1 \frac{1}{2}$  roll in opposite direction, perform a sustained knife-edge flight, perform a  $\frac{1}{4}$  roll in the center, exit upright.

**K6**

**AF-17.06 Knife-Edge Top Hat with two consecutive  $\frac{1}{4}$  rolls**

From upright, pull through a  $\frac{1}{4}$  loop into a vertical upline, perform a  $\frac{1}{4}$  knife-edge loop into a horizontal knife-edge flight, perform a  $\frac{1}{4}$  knife-edge loop into a vertical downline, perform consecutively two  $\frac{1}{4}$  rolls, push through a  $\frac{1}{4}$  loop, exit inverted.

**K3**

**AF-17.07 Double Fighter Turn with  $\frac{3}{4}$  roll,  $\frac{3}{4}$  roll**

From inverted, push through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform a  $\frac{3}{4}$  roll, push through a  $\frac{1}{2}$  knife-edge circle into a  $45^\circ$  downline, perform a  $\frac{1}{4}$  knife-edge loop into a  $45^\circ$  upline, push through a  $\frac{1}{2}$  knife-edge circle into a  $45^\circ$  downline, perform a  $\frac{3}{4}$  roll, push through a  $\frac{1}{8}$  loop, exit inverted.

**K6**

**AF-17.08  $\frac{1}{2}$  Horizontal Square Circle with  $\frac{1}{4}$  roll, two consecutive  $\frac{1}{2}$  rolls,  $\frac{1}{4}$  roll**

From inverted, perform a  $\frac{1}{4}$  roll, push into a  $\frac{1}{4}$  horizontal circle, perform consecutively two  $\frac{1}{2}$  rolls in opposite directions, push through a  $\frac{1}{4}$  horizontal circle, perform a  $\frac{1}{4}$  roll, exit upright.

**K4**

**AF-17.09 Barrel Roll**

From upright, pull through a  $\frac{1}{8}$  loop into a  $45^\circ$  upline, perform a barrel-roll with  $45^\circ$  spiral pitch, perform a  $45^\circ$  upline, push through a  $\frac{1}{8}$  loop, exit upright.

**K5**

**AF-17.10  $\frac{1}{2}$  Square Loop**

From upright, push through a  $\frac{1}{4}$  loop into a vertical downline, push through a  $\frac{1}{4}$  loop, exit inverted.

**K2**

**AF-17.11 Clover Leaf with  $\frac{1}{2}$  torque roll,  $\frac{3}{4}$  torque roll,  $\frac{3}{4}$  torque roll**

From inverted, push through a  $1 \frac{1}{4}$  loop, while reducing flying speed to zero, perform a  $\frac{1}{2}$  torque roll, then accelerate to push through a loop, while reducing flying speed to zero, perform a  $\frac{3}{4}$  torque roll, then accelerate to push through a loop while reducing flying speed to zero, perform a  $\frac{3}{4}$  torque roll, then accelerate to push through a  $\frac{1}{4}$  loop, exit upright.

**K6**

**Total K = 47**

# FINAL SCHEDULE AF-17 (2016-2017)

