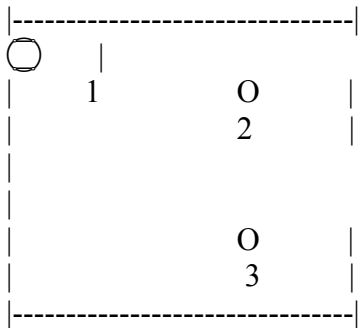


# A Tubing Plan for Steinway Duo-Art Control Boxes c.1933

(With information gleaned from existing Steinway samples: Serial numbers 276376 and 277544) by Mike Walter and Bill Koenigsberg

## Small Valve Block Top View

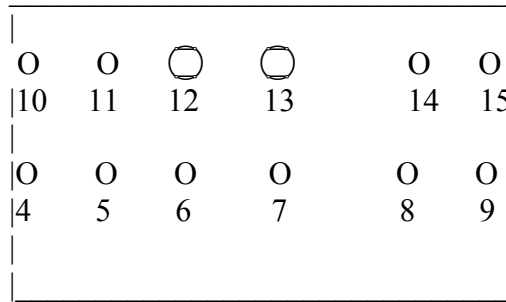


### Port

- 1 To Port #10 (with a reducer in line)
- 2 To "Rewind" port on tracker bar (far left)
- 3 To Port #6
- 4 To Take-Up Spool port w/ a "T" to the Spool Box "Repeat Switch" (use either port)
- 5 To "Motor Off" port on the tracker bar
- 6 To Port #3

## Main Valve Block (X-Ray View from Front of Control Box)

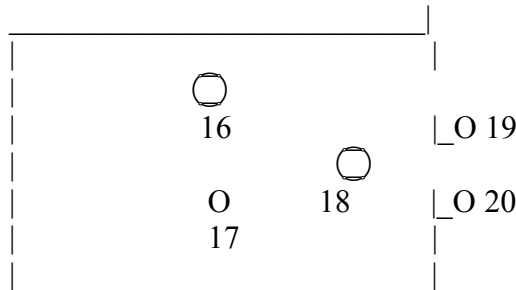
6/17/2014



Upper  
Row

Lower  
Row

## Main Valve Block Bottom View



12 To "Rewind" Pneumatic port on the pneumatic

13 To "Replay" Pneumatic port on the pneumatic

14 To upper right tracker port

15 To upper left tracker port

16 To main vacuum supply (active all of the time)

17 To Tempo pneumatic w/ a "T" also connected to the Tempo "Flaps"

18 To vacuum supply (active only in the "Play" position)

19 To Tracker Bar pneumatic (left side)

20 To Tracker Bar pneumatic (right side)

The port on the Transmission is connected to left side Interconnect Block. Its position on this block, as well as other tubes, will vary from instrument to instrument.

- 7 To Other Port in Spool Box "Repeat Switch" w/ a "T" to the "Finger Port" mounted on the "Shut Off" pneumatic
- 8 To lower left tracker port
- 9 To lower right tracker port
- 10 To Port #1 (with a reducer in line)
- 11 To "Shut Off" Pneumatic port on the pneumatic