
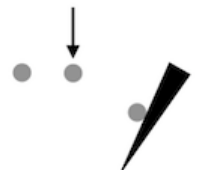

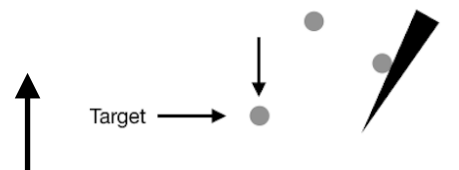





Double String Unison Procedure (DSU)

by Mark Cerisano, RPT

In the DSU method, we constantly “crack” or “shim” the unison. In this way, we are “stepping” the DSU towards its target. It’s like walking towards the pitch, bit by bit, as each string is moved in turn. (With “Beat Matching” we can sometimes get to the target pitch in one move!)

Procedure

<p>1. Mute one string of the DSU. (It is a good idea to always choose the same string, left or right.)</p>	
<p>2. Clean up the DSU. It doesn't matter which string of the DSU you choose to move.</p>	
<p>3. Judge the DSU (Use whatever criteria you want. This DSU is too high.)</p>	
<p>4. Move the DSU in the direction you want to go by detuning one string of the DSU. (Again, it doesn't matter which string you choose to move first.)</p>	
<p>5. Tune the DSU clean again by moving the other string of the DSU.</p>	
<p>6. Judge the DSU again. If you are happy with it, go on to step 7. If you are not happy with the pitch of the DSU, go back to step 4.</p>	
<p>7. Remove the mute and tune the third string to the DSU, making a clean trichord</p>	

Note: For bichords, steps 1 and 7 are not needed.