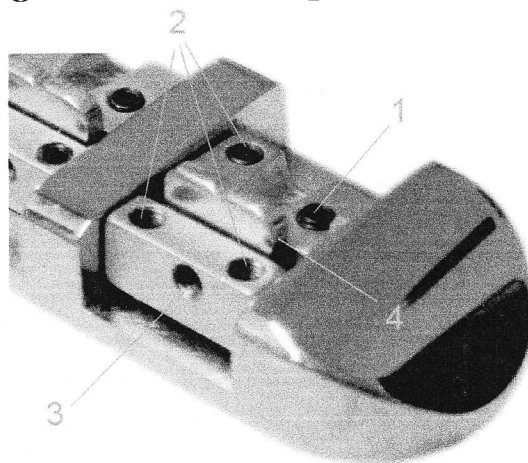


RITTER 3D Bridge - Intonation Setup Instruction Manual:



Changes in string height or string gauge can affect your intonation. Make all adjustments to your instruments action prior to adjusting its intonation. Intonating your instrument should be the last step in your set up.

To check the correct intonation on each string of your instrument, please process like this:

1. choose a string you want to check the intonation
2. use a very good tuning system or trust your ear
3. pick a note at 12th fret
4. pick a harmonic at 12th fret
5. compare this 2 sounds with your tuner. The harmonic should be neither sharp nor flat.

If the harmonic is sharp or flat:

Case 1: The harmonic is sharp - move the saddle away from the fingerboard

Case 2: The harmonic is flat - move the saddle closer to the fingerboard

To move the saddle:

1. release the string
2. unlock Screw 1
3. move the saddle in the direction like described above
4. lock Screw 1
5. tune the string and check the correct intonation - adjust again if necessary

Just for info:

Screws 2 = adjusting the string high

Screw 3 = adjusting the string spacing by moving part 4 after unlocking the screw