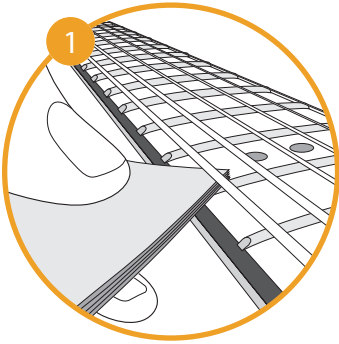
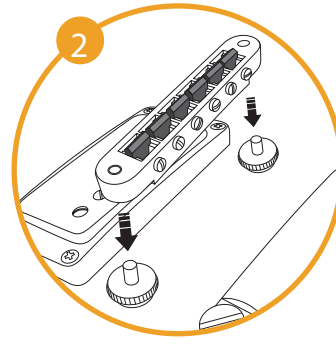


# RESOMAX TUNE-O-MATIC INSTALLATION INSTRUCTIONS



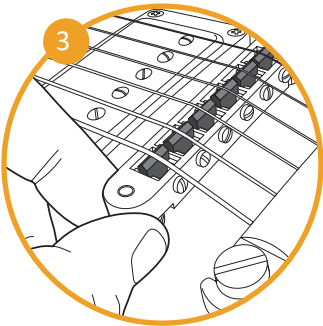
## STEP 1

**Determine correct string height**, by measuring the gap between the top of the 12th fret and the bottom of the low E string. It should be around 0.125" (3mm), or about a stack of 12 business cards if you don't have a ruler. For the high E string, the gap should be around 0.080" (2mm), or about a stack of 8 business cards.



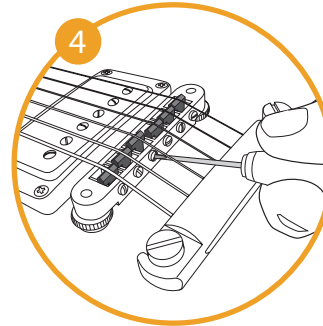
## STEP 2

**Remove the strings and remove the old bridge** by lifting it off the posts. The ResoMax™ comes with posts, but in most instances you can keep using your old posts. Lower your new ResoMax™ bridge onto the posts. Set the intonation "starting point" by adjusting the intonation screws so that the saddles are close to the center of the bridge.



## STEP 3

**Install strings** and tune your guitar to concert pitch. **Adjust the string height** by turning the thumb wheels on the bridge posts. Raise or lower the treble and bass sides of the bridge until correct string height (measured in Step 1) is achieved. Tune the guitar to concert pitch after the adjustment and check the string height at the 12th fret. If the strings touch the bridge body behind the saddles, raise the tail piece until the strings have clearance, by turning the screws on the tail piece mounting posts.



## STEP 4

**Set the intonation.** In order for chords to play in tune all over the fretboard, each string must be correctly intonated. The note fretted at the 12th fret should match the 12th-fret harmonic. Compare the pitch of the fretted note and the harmonic (lightly touch the string right above the 12th fret and pluck). Adjust each saddle by turning its intonation screw with a screwdriver. Shortening the string will increase the pitch of the harmonic relative to the fretted note; making the string longer will decrease the pitch. Each time you make a saddle adjustment, retune the string before comparing pitches again.

\* The ResoMax bridge has a one year warranty against manufacturing defects  
This does not cover wear and tear from use.