

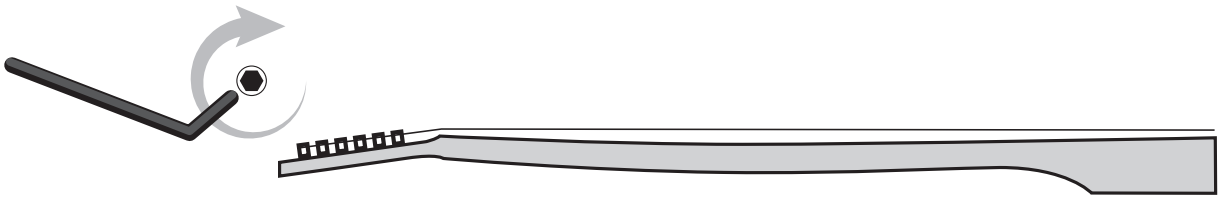


## ELECTRIC GUITAR TRUSS ROD ADJUSTMENT

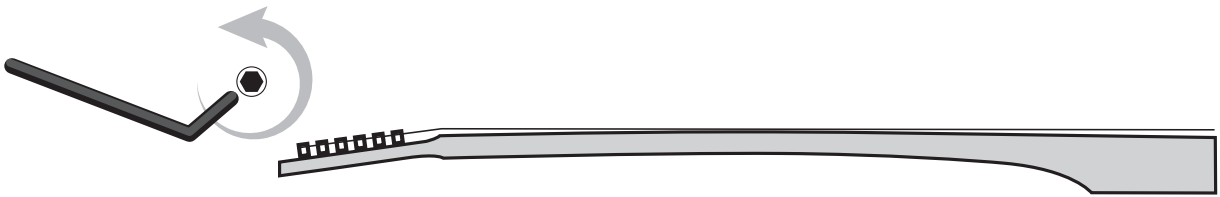
Like any well-made electric guitar, your **Luna** has a neck made of cured hardwood – strengthened from within by an adjustable metal truss rod. Throughout your guitar’s life, it’s almost inevitable that time, temperature, humidity and other changes will affect the wood, leading to bowing of the neck.

With proper caution, you may safely adjust your own truss rod when needed. (That being said: if you don’t feel comfortable making this adjustment, get help from a professional.)

**1) First, determine whether your Luna’s neck is bowed, or backbowed.** Hold up the guitar & sight down the neck – comparing the curved neck to the straight strings, on both the treble and bass sides.



If the neck is **bowed**, you’ll need to **tighten the truss rod**. (A bowed neck causes poor action and intonation because of excess string clearance above the middlemost frets of the neck.)



If the neck is **backbowed**, you’ll need to **loosen the truss rod**. (A backbowed neck causes poor action, intonation, and even rattling / muted strings because of insufficient string clearance above the middlemost frets of the neck.)

**2)** Now that you have a plan, slacken your 3rd and 4th strings enough to be pulled gently aside – allowing free access to the truss rod adjustment cover.

**3)** Remove the truss rod adjustment cover, exposing the adjustment nut beneath.

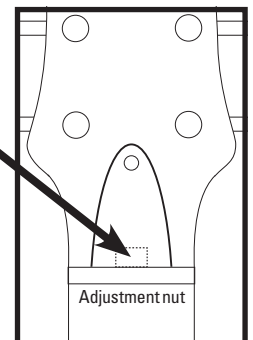
**4)** Fit the included truss rod tool into the adjustment nut, and turn the truss rod very gently - only a fraction of a full 360° turn. (Remember, **tighten clockwise for a bowed neck... and loosen counterclockwise for a backbowed neck.**)

Then, check the neck to verify you’re turning the truss rod the correct way. Your first fraction of a turn may not make noticeable difference.

**5)** Repeat step 4 as needed, until the neck is straight. (Take care not to force the truss rod in either direction. This could strip, or even break, the truss rod.)

**6)** Now, gently give the truss rod one slight additional turn in the same direction, to compensate for the tension of the 3rd and 4th strings once they’re put back & tuned.

**7)** Finally, put the 3rd and 4th strings back into their proper slots. Tune them back up to pitch.



**Now you’re free to fine-tune all the strings & enjoy your Luna’s slim, easy-to-play neck!**