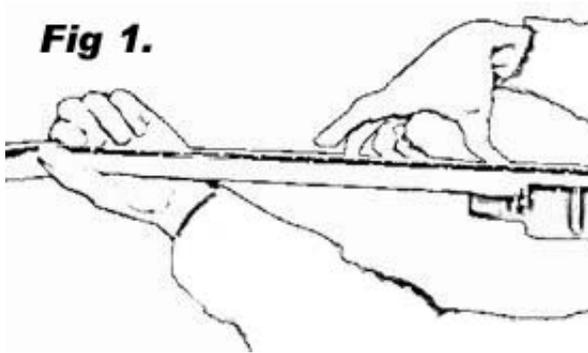




How do I adjust the truss rod on my Grosh guitar?

First you must determine if the truss rod needs adjusting.

Make sure your instrument is tuned to proper pitch and holding it in playing position. Simultaneously fret the low E string at the first fret using your *left hand index finger* and roughly the at the 16th fret using your right thumb. See Figure 1.



Check the amount of clearance between the bottom of the string and the top of the 7th fret. (While still using right hand thumb to hold the string at the 15th fret, you can use the index finger to lightly tap at the 7th fret to more clearly see the gap). There should be approximately .003 to .006 inches.

If the gap is too large, tighten the truss rod (clockwise). If the gap is too little, loosen the truss rod (counterclockwise).

We use a 3/16" wide flathead screwdriver to make this adjustment. We are using this more like a prybar.

Hold the screwdriver at a 45-degree angle to the plane of the body. Insert the screwdriver into the screw head at the neck to body joint. Keeping the screwdriver at a 45-degree angle, push or pull it like a lever. Make sure you feel it seat into one of the four sections of the screw head before moving it. Hint: If you get in a position where the slot is disappearing below the body horizon and the next slot has not yet appeared enough to get the blade of the screwdriver into it then put the screwdriver (at a 45 degree angle) into the slot that is disappearing and twist your wrist slightly in the direction you would like it to go. This will move the screw head just enough for you to get into the next slot.

