

Congratulations for selecting the **Razor X Electric Guitar** from Schylling.

This electric guitar plays through its own on board amplifier and built in speaker.
Powered by only one 9 Volt battery.

The **Razor X** also can be played with your external amp, and through headphones as well!

Razor X is a down-sized electric guitar perfect for kids who need a tighter grip, to those seasoned guitar players who want to jam in a small space!

This instrument comes to you after much research and development.

To achieve the most from your new **Razor X**, we recommend that you keep your battery fresh. Replacement strings can be purchased from your local music store.

Razor X Guitars come with an adjustable bridge, which may need to be intonated before tuning.

The supplied Allen wrench will allow you to adjust the height of each individual string. Be sure that the string is free of any "buzzing" which indicates that it is too low to the fretboard.

Find where the string height setting best suits you, and proceed to the intonation process if needed.

Intonating the Razor X

Setting the intonation on your **Razor X** is an important step in the routine maintenance.

If your intonation is off, the simplest bar chords may sound out of tune even if your guitar is technically in tune. You should intonate your guitar as part of your routine guitar maintenance. Factors that effect guitar intonation are changes in the weather, climate, humidity, heat, etc.

Set your guitar's intonation for each string so that the harmonic at the 12th fret is the same as the fretted note at the 12th fret. If the fretted note is sharp to the harmonic, the string needs to be longer so the string saddle on the bridge needs to be moved back.

Use the individual screw adjustments at the bridge to make each string longer or shorter as needed to get the harmonic and the fretted note the same.

Repeat this intonating process for each string. Please note that the intonation must be set each time you change string gauges. For example, when you go from medium light strings to medium strings be sure you intonate your guitar.

Tuning the Razor X

Start at the 6th string, this is the fattest string on your guitar, and when played open its an E note.

Use a pitch pipe, tuning fork, or any other instrument so you can hear the note.

All you do is turn the tuning peg until the note on the guitar sounds like the E note that you've just played.

Always tune UP to the note!

Once you have that first note you proceed in an orderly manner tuning one string after another.

Press down on the 5th fret of the 6th string...then play the 5th string open. The 6th string with the 5th fret pressed down is the same note as the 5th string played open. Turn the tuning peg until the 5th string sounds like the 6th string with the 5th fret depressed.

Now the pattern continues and you press down the 5th fret on the 5th string...then play the 4th string open. Once again, tune until these two notes sound the same. Then move onto the next string...Press down on the 5th fret of the 4th string and tune the 3rd string to this note. Once you get to the third string there is a different pattern...you press down on the 4th fret of the 3rd string and then tune the 2nd string to this note. Finally you press down the 5th fret of the 2nd string and tune the open 1st string to this note.