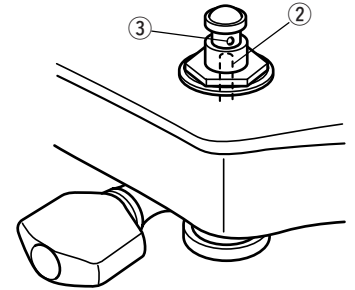
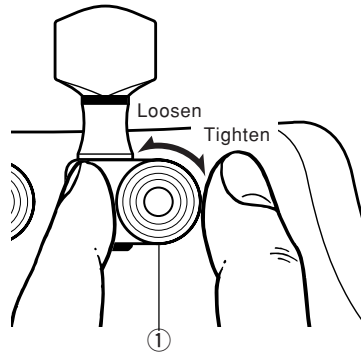


Changing the string on SPERZEL "Trim-Lok" tuner

The SPERZEL "Trim-Lok" tuners offer easy string change and improved tuning stability when using the tremolo bridge.

- 1) Loosen the knob ① on the back of the tuner. As the locking pin ② in the string post goes down, remove the old string.
- 2) Place the new string from the bridge into the string hole ③ of the string post.
Do not wind the string around the post.
- 3) Pull the new string tightly and tighten the knob ① to lock the string.
- 4) Tune the strings to the pitch.



NOTE Don't loose the knob ① too much. It may drop out the tuner.

Adjustment of tremolo unit

■ String Action

Adjust the tremolo unit height by rotating the height adjustment bolts ①.

■ Intonation Adjustment

If the pitch at the 12th fret is sharp compared to the harmonic tone:

→ Turn the intonation adjusting screw ② clockwise.

If the pitch at the 12th fret is flat compared to the harmonic tone:

→ Tune the intonation adjusting screw ② counter-clockwise.

■ Arm Tension

Turn the arm tension screw ③ clockwise to make the arm tighter.

Turn the arm tension screw ③ counter-clockwise to make the arm looser.

