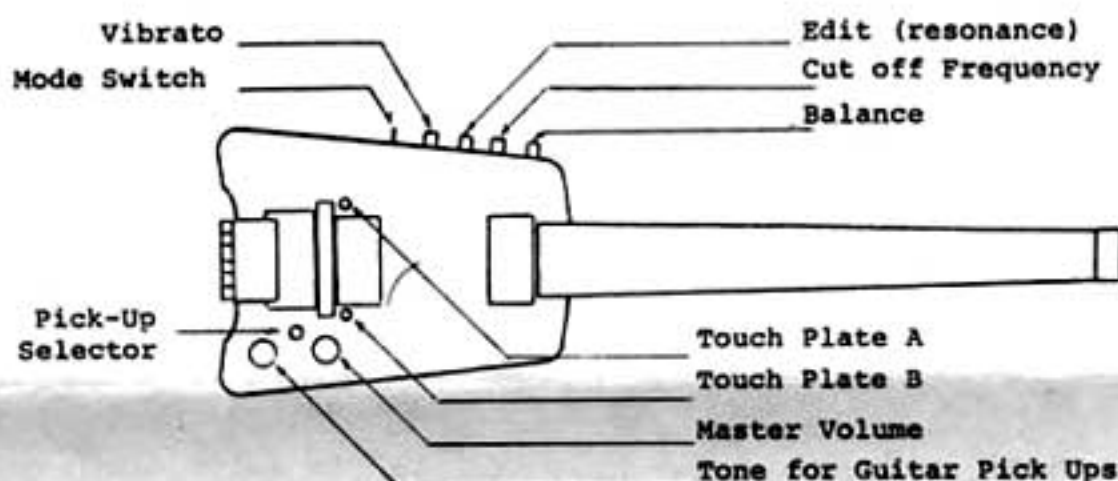


OPERATION

1. Guitar Controller



1) Balance Volume Knob (a)

With this knob turned fully counterclockwise, only direct guitar sound is obtained. As you rotate it clockwise, synthesizer sound will be increased and at its fully clockwise position, only synthesizer sound will be heard.

2) Master Volume (b)

This knob sets the overall volume.

3) Mode Switch (c)

At I position (GR-707) DIST (other G series)	Only direct guitar sound is obtained, and the Balance Knob (a) does not work.
At II position (GR-707) VCO + DIST (other G series)	Both direct and synthesizer sounds are available. Suitable for long tone.
At III position (GR-707) VCO (other G series)	Both direct and synthesizer sounds are available. Suitable for quick phrase, but wrong picking and touching affects the performance more than other positions.

* When the GR-700 is used, distortion sound is not available.

4) Vibrato Knob (d) and Touch Plate (e)

By using these knobs, you can add vibrato effect. Slightly raise the Vibrato Knob (d) and touch the Touch Plate A while holding the strings down. To stop vibrato, touch the Touch Plate B and immediately release it.

- * If the Vibrato Knob (d) is set to zero, no vibrato is obtained at all. That is, you are not annoyed by unexpected Vibrato effect caused by touching the Touch Plate accidentally.

- * The rate, delay time and depth of the vibrato effect work at its set level in writing. (Refer to page 20.)

5) Cutoff Frequency Knob (f)

6) Edit Knob (Resonance Knob in other G series) (g)

These knobs work exclusively in Edit mode.

- * The Cutoff Frequency Knob (f) is provided specifically for controlling the VCF Cutoff Frequency.

- * The Edit (Resonance) Knob (g) is used to control parameters except for the cutoff frequency.

- * Refer to the owner's manual of each guitar controller for the other control knobs.

b. Adjustment of Output Level

The GR-700 is designed to be used with any G-series guitar controller. If, however, using the controller other than the G-707, or have changed the gauge of the strings, you may have to readjust the output level of the guitar controller.

If the output level of the guitar controller is not appropriate, the following troubles may be caused.

(Excessive Output Level)

- The pitch is unstable.
- The sound of irrelevant strings are heard.

(Insufficient Output Level)

- No sound is heard unless you play the guitar hard.
- The sound does not last.

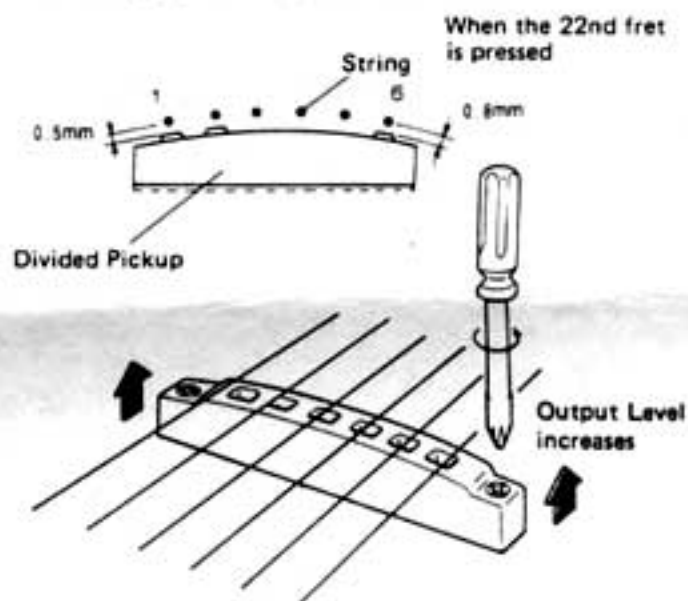
If you are annoyed by any of above troubles, see page 8 "Problem caused by improper playing manner" to solve the trouble. If the trouble still remains or only one string is in trouble, the following readjustment is required.

1. Adjust the height of the Divided Pickup as shown upper right.
2. Open the cover on the bottom of the guitar controller and rotate the knob to adjust the output level of each string.

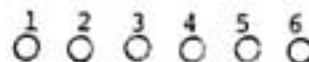
- This level adjustment is a delicate task, so please do it in slight steps.

Adjusting the Output Level of the Guitar

- By changing the height of the Divided Pickup



- By rotating the VR's



Insert screw driver into holes on back of guitar, turn clockwise to increase sensitivity.