C-30 Quick Manual

Volume knob, Reverb knob, Tone knob

[Volume] knob

This adjusts the volume. When the knob is in the center position, the volume will be at the standard level, equivalent to the volume of an acoustic harpsichord.
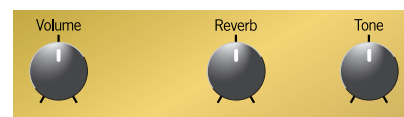
You can adjust the volume as appropriate for the ensemble in which you're playing, or the size of the room.

[Reverb] knob

This adjusts the depth of reverberation.

[Tone] knob

This adjusts the tonal character. Turning the knob toward the right will produce a thinner and more brilliant tone; turning it toward the left will produce a thicker and more mellow tone.

Selecting a sound / Selecting the Celesta sound

By pressing the [8' I], [8' II], [4'], or [Lute] buttons you can select the corresponding sound (back, front, octave up, mute).

By pressing two or three of these four buttons simultaneously, you can layer multiple sounds so that they will be heard together.

Normally, [4'] is not used on its own; it is always pressed together with [8' I] or [8' II] to be layered with these sounds.

Conversely, [Lute] is a distinctive sound with a rapid decay, and is used by itself.

If you press the [Organ I] or [Organ II] button, the harpsichord sound will be switched off, and you'll change to an organ sound.

The two types of organ sound can also be layered by pressing the buttons simultaneously.

By holding down [Temperament] and pressing [Organ II] you can select the Celesta sound. To return to the Organ II sound, once again hold down [Temperament] and press [Organ II].
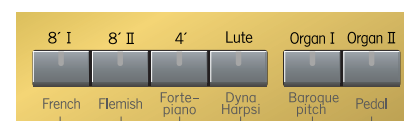
Switching between types of harpsichord

When you turn on the power, a French type harpsichord is selected for the [8' I], [8' II], [4'], and [Lute] sounds.

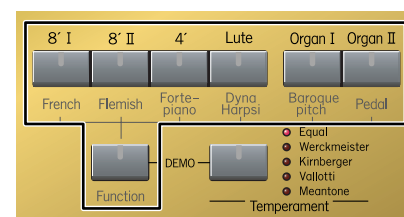By holding down [Function] and pressing [8' II] you can switch to a Flemish type harpsichord.

By holding down [Function] and pressing [4'] you can switch to a fortepiano.

By holding down [Function] and pressing [Lute], you can select a dynamic harpsichord which allows you to add dynamics to the sound.

By holding down [Function] and pressing [8' I], you can switch back to French type harpsichord.

Switching the harpsichord type will not change the organ sounds.

The button's indicator will be lit red when a French type harpsichord is selected, and will be lit orange when any other type is selected.

Switching temperaments (historical tunings)

Press [Temperament] to select the desired temperament.

The Equal, Werckmeister, Kirnberger, Vallotti, or Meantone indicator will light to show which temperament you've selected.

Play a C-E-G triad near the center of the keyboard while you switch between the temperaments, and you'll notice the subtle differences in sonority.
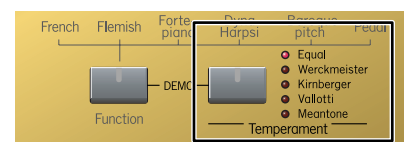
Switching to Baroque pitch

By holding down [Function] and pressing [Organ I], you can switch to Baroque pitch (415 Hz) which is a semitone lower than usual; the [Organ I] indicator will light green.

If you once again hold down [Function] and press [Organ I], you will switch to Versailles pitch (392 Hz) which is a whole tone lower than usual; the button's indicator will light orange.

If you again hold down [Function] and press [Organ I] for a third time, the indicator will go out and you will return to the usual pitch (440 Hz).

While you hold down [Function], the [Function] indicator will light green to indicate Function mode.
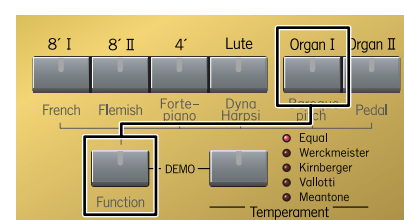
Transposing the pitch

By holding down [Temperament], pressing [Organ I], and then pressing any key other than C while you continue to hold down these two buttons, you can transpose the pitch of the C-30 so that the key you pressed will be the root key.

At this time the [Temperament] indicator will light red.

To cancel transposition, hold down the [Temperament], press the [Organ I], and while continuing to hold down these two buttons, and press the C key. The [Temperament] indicator will go out and the pitch will return to normal.
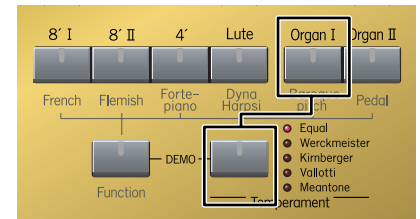
Switching the pedal function

If the included pedal is connected, you can use it as a damper pedal to extend the sustain, as on a piano. You can also use the pedal to switch sounds.

For example, if you select the [Lute] sound, and then hold down [Function] and press [Organ II], the [Organ II] indicator will light green, the [Lute] sound will be stored, and the pedal function will change to switching sounds.

Next, switch the sound to [8' I] and then press the pedal; while you continue holding down the pedal, the sound will instantly switch to the [Lute] sound you stored earlier, thus letting you use the pedal to switch between different sounds (or combinations of sounds) even while you perform.

If the [Organ II] indicator is already lit green when you press [Function], you can hold down [Function] once again and press [Organ II] to make the [Organ II] indicator go out, returning the pedal to the damper pedal function.

If you want to store a different sound and use the pedal to switch sounds, hold down [Function] once again and press [Organ II] to make the [Organ II] indicator light green.
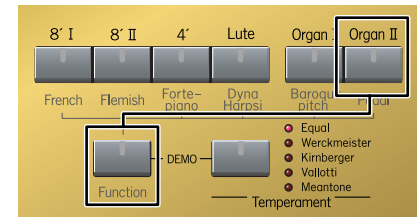
Tuning

By holding down [Function] and turning the Tone knob you can adjust the overall pitch of the C-30.
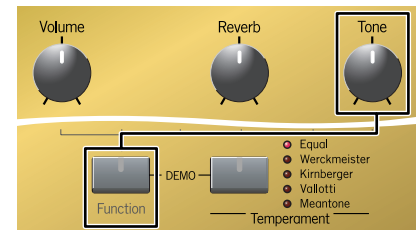
Listening to the demo performance

If you press [Function] and [Temperament] simultaneously, the built-in demo songs will begin playing.

To switch songs, press the lit sound button or press one of the other sound buttons whose indicator is blinking.

[Organ I] will stop playback or move you to the beginning of the song, and [Organ II] will pause or play (restart) the song playback.

Press [Function] to exit demo mode.

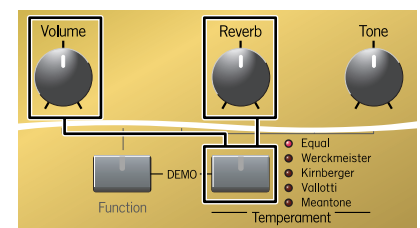*   See "Demo Song List" in the Owner's Manual.
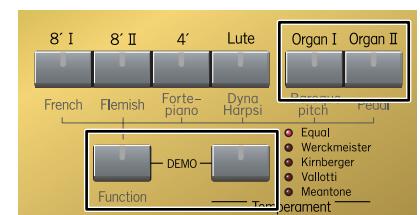
Adjusting the volume of the harpsichord's distinctive noise

By holding down [Temperament] and turning the [Volume] knob, you can temporarily adjust the volume of the attack noise that is heard when you play a key strongly.

By holding down [Temperament] and turning the [Reverb] knob, you can temporarily adjust the volume of the noise that is heard when you take your finger off a key.

Both of these settings will return to their original state the next time you turn on the power.