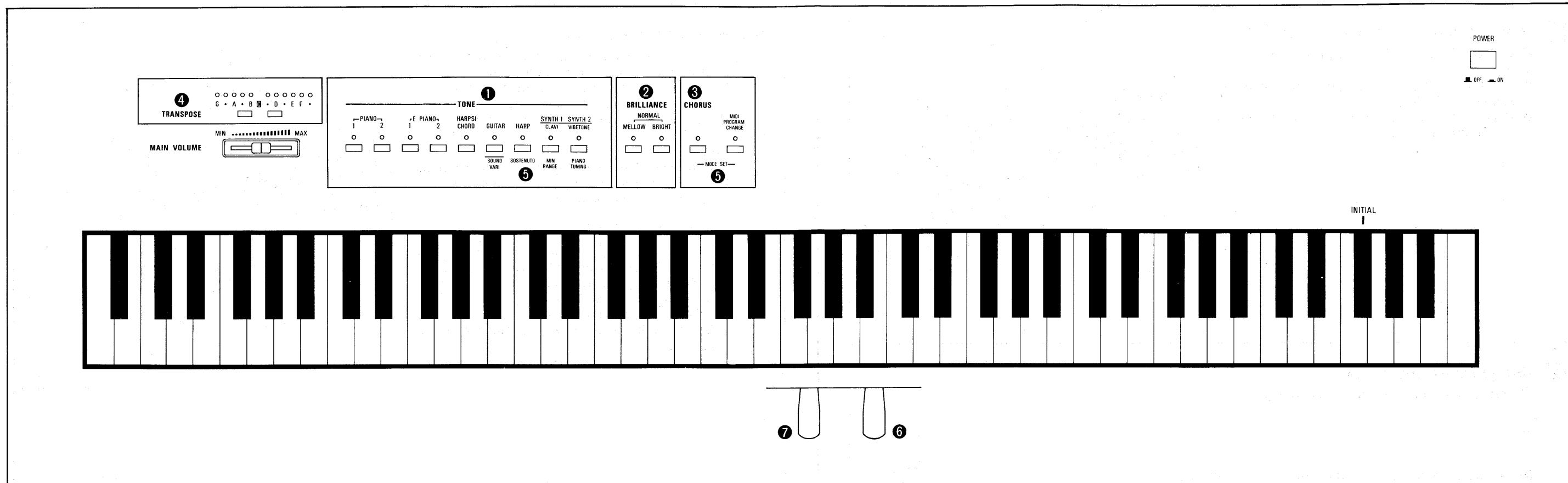


ARRANGEMENT OF CONTROL PANEL



BASIC FUNCTION

① TONE

Eleven different tones produced by a PCM digital sound source can be selected. Each voice features Touch Response, which increases the volume and changes the timbre as the velocity-sensitive keyboard is played harder.

② BRILLIANCE

The brilliance of the tone is increased by pressing the **BRIGHT** button. The tone is softened by pressing the **MELLOW** button. If both buttons are simultaneously pressed to turn them on, the brilliance returns to normal.

③ CHORUS

The **CHORUS** effect expands the sound of one instrument to the sound of many instruments playing in unison. Pressing this button alternately turns the **CHORUS** effect on and off.

④ TRANPOSE

C is the standard setting, and the key may be raised or lowered with the two **TRANPOSE** buttons. The key can be reset to C instantly by pressing both **TRANPOSE** buttons simultaneously.

- When **TRANPOSE** is used, depending on the selected tones, the sound produced by some keys in the outer ranges may be raised or lowered by one octave.

⑤ MODE SET

When the **MODE SET** buttons (**CHORUS** and **MIDI PROGRAM CHANGE**) are on, the following four modes can be set.

1. SOUND VARI

When the **SOUND VARI** button is off, the two far right buttons in the **TONE** section provide **SYNTH 1** and **SYNTH 2** tones. When it is on, the **CLAVI** and **VIBETONE** tones are active for these buttons.

2. SOSTENUTO

When this button is turned on, the soft pedal works as a **SOSTENUTO** pedal.

3. MIN RANGE

Pressing this button broadens the range at low volumes. If a key is pressed very slowly, it may not produce any sound.

4. PIANO TUNING

When this button is on, the sound is a little lower for low notes and a little higher for high notes as on a regular piano. When it is off, the tuning is even.

- On the PX20, modes set using these procedures will return to the standard settings when the power is turned off.

6 SUSTAIN PEDAL

When a key is released while this pedal is depressed, the sound is sustained so that it lingers and slowly fades out.

- The tones of the far right keys are automatically sustained just like in an acoustic.

7 SOFT PEDAL

When the pedal is depressed, the sound is softer and the volume is lower.

- The soft pedal can also be used as a **SOSTENUTO** pedal.