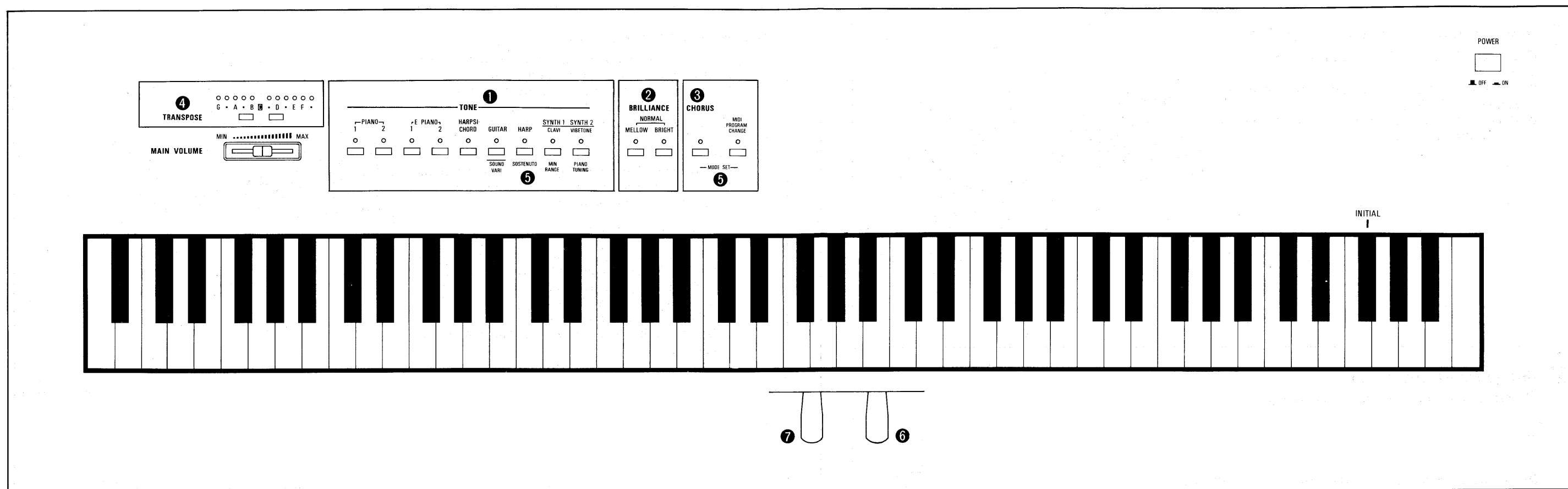


ARRANGEMENT OF CONTROL PANEL



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 TRANSPOSE

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