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## GENERAL INSTRUCTIONS

### GENERAL INSTRUCTIONS 1

### SELECTING THE CURRENT PRESET

**This Function chooses one of the available bank presets.**

1. With no modules active, the display will show the current preset name and number. The blinking cursor will appear under the preset number's first digit.

2. There are four ways to change the current preset:

■ Enter a two-digit number with the keypad. If you enter a number for which there is no preset, the lower display line will show the illegal preset number and say Empty Preset. Try again.

■ Move the data slider or the increment buttons. The top display line will continue to show the current preset, but the lower line will scroll through the available presets as you move the data slider. When the lower line shows the preset that you want as the current preset, press **ENTER**.

■ Increment or decrement the current preset (as displayed in the top line) with the **CURSOR** buttons. This method is useful for live performance—arrange your presets in the desired order, and step through them as needed.

■ Use a footswitch to advance through the presets.

3. To see the current preset number at any time, de-activate any active modules and look at the display.

### GENERAL INSTRUCTIONS 2

### EXITING A FUNCTION

**After modifying a current voice or preset by adjusting any of its parameters, you have three options on how to proceed.**

1. If the Enter LED is lit steadily, pressing **ENTER** will return you to the module identifier.

2. De-activate the module (Emax II returns to current preset).

3. Activate another function within the module or activate another module.

**Remember:** A modified voice or preset is saved in the bank, which loses its memory when the power goes off. To permanently save modified individual voices and complete banks, save to disk.

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### GENERAL INSTRUCTIONS 3

### KEYBOARD NUMBERING PROTOCOL

**Several functions reference particular keyboard keys. Emax II numbers the keyboard keys as follows.**

For a 5 octave keyboard, the left-most (lowest) C is C1. The next highest note is C#1, then D1, D#1, E1, etc. through to B1. After B1, the next higher C is C2. Notes proceed upwards from C2 (C#2, D2, D#2, E2, etc.) until the next higher C, which is C3 (middle C). Notes count upwards in a similar fashion until reaching the very highest C, which is C6.

In summary:

The lowest octave spans the range C1 - B1.  
 The next octave higher spans the range of C2 - B2.  
 The next octave higher spans the range of C3 - B3.  
 The next octave higher spans the range of C4 - B4.  
 The next octave higher spans the range of C5 - B5.  
 The very highest note is C6.

Note: Emax II is able to accommodate an 88-note keyboard over MIDI, from keys A-1 to C7.

### GENERAL INSTRUCTIONS 4

### DISK HANDLING

**Disks represent the sum total of your experience with Emax II, and should be handled with care.**

#### Common courtesy for floppy disks

Disks should *never* be:

- Bent or sat on
- Exposed to strong magnetic fields (TVs, speakers, etc.)
- Subjected to temperature extremes
- Left out in the sun
- Used for coasters or frisbees.

Disks should *always* be:

- Kept away from dust, dirt, and smoke
- Treated carefully and gently.

## GENERAL INSTRUCTIONS

### **DISK TYPE**

Emax II requires double-sided, double-density (DSDD) 3.5-inch microfloppy disks. In some cases the less expensive single-density or single-sided disks will work with the Emax II, but we do not recommend using these except for non-critical applications.

### **FLOPPY DISK DRIVE**

The floppy disk drive on your Emax II is used for transporting sounds in and out of the Emax II and also for *BACKING UP* your valuable sound collection. Floppy disk drives should be considered fragile and should not be subjected to mechanical shocks or temperature extremes. The mechanism will occasionally make "clunking" sounds; these are normal.

### **HARD DISK DRIVE**

The hard disk drive built-in to your Emax II is the drive that you will want to use most often. In fact, you will be spoiled and will never again want to use a floppy disk after using the hard disk. If the hard disk ever develops an error, you will be very happy that you have made a backup. Hard disk drives should be considered extremely fragile (ie. do not drop your Emax II on a hard surface). If you treat your Emax II gently and with due consideration you should get years of faithful service from the hard disk. Hard disks are great!

### **LABELING DISKS**

Write on an adhesive label which you then attach to the disk. Always label your disks so that you don't confuse blank and recorded disks.

### **WRITE-PROTECTING DISKS**

*Write-protecting* a disk turns off the disk drive's ability to record on to the disk, thus preventing accidental erasure. To write-protect a disk, open the write-protect "switch" in the corner of the disk. To write-enable the disk, close the "switch" so that there is no visible hole in the disk case.

If you try to write on a disk that is write-protected, the Emax II display will say "Disk is Write Protected".

### **INSERTING A DISK INTO THE DRIVE**

Referring to the diagram on the following page, insert the disk into the drive label-side up, with the metal disk protector flap going in first. Gently push the disk in as far as it will go, until you hear a solid click that indicates the disk is seated in the drive.

# GENERAL INSTRUCTIONS

## FLOPPY DISK DRIVE

