



**13** *HOLLOW WAVEFORM:* Alters waveforms produced by the OMNI-2 to a hollow-like (square) sound.

**14** *SINGLE TRIGGER:* Allows synthesizer to be triggered only on first key depression.

**15** *ADSR ENVELOPE GENERATOR:* Determines the attack and decay sound characteristics of the synthesizer section.

**16** *VCF FREQ:* Sets the initial frequency cutoff point of the Voltage Controlled Filter.

**17** *RESONANCE:* Sets degree of VCF resonance ("wow" effect).

**18** *ADSR into VCF:* Determines brightness of the synthesizer section.

**19** *LFO into VCF:* Determines depth of tremolo.

**20** *PEDAL & ACC into VCF:* Determines range of external pedal or accessory input.

**21** *SUSTAIN FOOT SWITCH:* Sustains all notes when foot switch is depressed (regardless of release slider settings).

**22** *FILTER PEDAL:* Used to connect a pedal to the VCF cutoff.

**23** *VOLUME PEDAL:* Sets volume for all outputs except bass.

**24** *UPPER & LOWER GATE OUT and TRIG OUT:* Used to interface with other synthesizers.

**25** *VCF CV IN:* Connected to the VCF control input so that VCF may be controlled by external sources such as the ARP Sequencer or Sample and Hold outputs, etc., for special effects.