

# Control Descriptions

**A** Frequency Control  
Changes the Cutoff Frequency of the filter.

**B** Resonance Control  
Adjusts the amount of feedback applied to the input of the filter.

**C** Frequency Modulation Amount 1  
Adjusts the amount of Frequency Cutoff Control Voltage applied to the **CV 1** jack. Full attenuation at the centre position, positive frequency control from centre to fully CW, and negative frequency control from centre to fully CCW.

**D** Resonance Modulation  
Non-attenuated Control Voltage input for modulation of filter Resonance.

**E** Filter Input 1  
Non-attenuated Audio input to filter.

**F** Mode Selector  
Use the Mode Selector to set the filter topology: 24 dB OCT Low Pass, 12 dB OCT Low Pass, Band Pass and High Pass. Pressing the MODE button cycles through the four filter Modes. The Mode resets to 24 dB OCT Low Pass on power up.

**G** Filter Input 2 Level  
Adjusts the level of the audio applied to the **IN 2** jack.

**H** Frequency Modulation Amount 2  
Adjusts the amount of Frequency Cutoff Control Voltage applied to the **CV 2** jack. Full attenuation when set fully CCW and maximum positive modulation when set fully CW.

**I** Filter Input 2  
Audio input to filter. Attenuated by the **LEVEL 2** control.

**J** Filter Output  
Filter Audio output.

