**Diode Clipping Mods!**

You can mod just about anything. Many of the beavis board projects have mods notes that talk about diode changes for clipping. This page shows you how to implement those mods, and hopefully a few other ideas that will be useful as you hack through projects.

### Standard Clipping

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Here we have standard ‘back-to-back’ diode clipping. The ends hook up to connection points somewhere in the schematic.

### Asymmetric Clipping

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Now let's make some changes. Let's add an additional diode to one side. This will result in uneven clipping, otherwise known as asymmetrical clipping.

### MOSFET Clipping

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MOSFET clipping is the most boutiquey of all the types. Try it with 2N7000 fets, you may like it. This is the clipping arrangement found in the OCD pedal.

### Using a Cap

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You can use a small value capacitor (usually in the picoFarad range) to smooth the clipping. Try different cap values with different clipper types.

### LED Clipping

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LEDs make great clippers, especially for distortion type sounds. Different color LEDs will yield slightly different sounds.

### Warp Control

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Use a pot to alter the amount of signal going to the clipper pair, or to just one side. This is from Jack Orman's site: www.muzique.com/lab/warp.htm

### Warp Control II

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Here's another variation on the warp control, limiting the current to only one side of the clipper pair.