

# Gating Sample Settings



## Vocal Gating

To cut out mic bleed on vocal microphones, start with the following settings:

- Attack: 5ms / Hold: 10ms / Release: 150ms
- Threshold: Adjust to where the gate only opens for vocal sound.

## Kick Drum Gating

To cut out mic bleed on a kick drum, start with the following settings:

- Attack: 5ms / Hold: 70ms / Release: 250ms
- Threshold: Adjust to where the gate only opens for the kick drum sound.

## Snare Drum Gating

To cut out mic bleed on a snare drum, start with the following settings:

- Attack: 5ms / Hold: 10ms / Release: 150ms
- Key Filter: Frequency: 250Hz / Q: 8 / Source: Self
- Threshold: Adjust to where the gate only opens for the snare sound.

## Signal Buzz Gating

To get rid of signal buzz when an instrument is not playing, start with the following settings:

- Attack: 5ms / Hold: 10ms / Release: 150ms
- Threshold: Start with the lowest threshold available and increase until the buzz is muted.

## Solving Gating Problems

1. If it sounds unnatural, increase the release time.
2. If the gate opens and closes too quickly, increase the hold time.
3. If you hear clicking or distortion, increase the attack time.
4. If the gate is cutting off what should be coming through, decrease the threshold.