CARVE AUDIO

SLAPSHOT

The fastest way to add depth, width, and character—without the mud.

What is Slapshot?

Slapshot is a slap delay plugin designed to add depth, width, and character to your tracks while staying clean and controlled in a mix.

Traditionally, delays and reverbs can add space, but they often introduce muddiness unless you stack extra processing like EQ, de-essing, compression, and modulation. Slapshot takes a different approach. It uses slap delay as the foundation for creating width and depth, while handling all of that extra cleanup and control behind the scenes. The result is a bigger, more dimensional sound that blends naturally with the dry signal—without complicated routing or long effect chains.

Slapshot is especially effective on vocals, guitars, and keys, but works anywhere you want space without losing clarity.

Controls

Mode
Choose between six different slap delay modes, depending on how you want the effect to behave:

- **Stereo Slap**
- **Mono Slap**
- **Stereo Slap (L/R Flip)**
- **BPM Sync**
- **Mono BPM Sync**
- **BPM Sync (L/R Flip)**

These modes let you quickly switch between wide stereo effects, focused mono slap, and tempo-synced delays—without changing your workflow.

LPF (Low-Pass Filter)
Removes low end before it hits the delay. This keeps the effect from building up unnecessary weight and helps avoid muddiness.

HPF (High-Pass Filter)
Removes high frequencies before the delay. This is especially useful on vocals to keep sibilance and harsh consonants from becoming distracting in the repeats.

Tightness
Controls the delay timing character.

- **Tight** = short, punchy slap delays
- **Loose** = longer, more spacious delays

The center position is a solid starting point for most sources.

Lofi (On/Off)
Adds an instant old-school, radio-style tone to the delay signal. This helps the delay sit behind the dry sound instead of competing with it. It can also be used with the delay fully off for gritty character effects.

Delay Mix
Controls how much delay you hear.

- **On an insert:** Blend until it feels right
- **On a send/return:** Set to 100% wet, then blend with the channel fader

Setting the Delay Mix fully dry allows you to use Slapshot's other effects (like LoFi or Drive) on their own.

Drive
Adds saturation and grit to the effected signal. Use subtle settings for warmth or push it harder for attitude and bite.

Input
Controls how much signal feeds into Slapshot's processing.

Output
Final level adjustment so the processed signal stays balanced with the rest of your mix.

Mix (Wet/Dry)
Blends the processed signal with the original dry signal.

Oversampling
Choose between **Off, 2x, 4x, 8x, or 16x**. Higher settings improve fidelity but use more CPU.

Preset Menu
Browse factory presets for quick inspiration or save your own custom settings.

Power Button
Completely bypasses the plugin.

Hockey Net
Switches the Slapshot interface between **Classic View** and **Hockey View**.

Special Functions

- **Click Carve Audio logo** → Opens licensing info.
- **Click Slapshot logo** → Opens this manual.
- **Resize** → Click and drag the bottom-right corner to resize the plugin window.

Additional Notes

Behind the scenes, Slapshot uses subtle modulation, compression, and de-essing to keep the slap delay sounding smooth, balanced, and controlled. Because of this dynamic processing, some DAWs (such as Pro Tools) may show a small amount of gain reduction on meters, even though there are no user-adjustable dynamics controls. This is normal behavior and part of how Slapshot maintains clarity and consistency in a mix.

Quick Start Ideas

- **Vocals (add polish without mud):** Stereo Slap, Tightness in the middle, Delay Mix at 20–30% (only when used as an insert), Lofi off, Drive off, LPF set to 6kHz, HPF set to 200Hz
- **Vocals (tight and slappy):** Mono Slap, Tightness set to 25-35%, Lofi on, Drive to taste
- **Guitars (make them wide):** Tightness toward Loose, Delay Mix 30–50%, Lofi off, Drive moderate.
- **Keys (dreamy texture):** Loose delay (around 80%)
- **Radio Effect:** Just turn Lofi on, add drive to make it crunchy.
- **Vibe box (no delay):** Delay Mix 100% dry, Lofi on, Drive to taste.