



The B.U.S.S is dedicated to the sounds of the Barber Super Sport and the Burn Unit. Here is the key to making good use of sounds, from Big modified stacks, to buttery thick fusion and blues.

Left toggle settings: The left setting is for the Burn Unit mode. This is a louder and very punchy setting that gives great thickness to your bridge pickup and can push a neck pickup all the way to warm flute-like textures. Switch the toggle to the right, this is Super Sport mode, with a big chunky sound that can get aggressive when combined with the high harmonics setting. It's normal for this toggle to pop when switched.

The Right toggle is the “harmonics and dynamics switch.” This switch has three positions. Left setting is low harmonics when used in the Super Sport mode, and doubles as a medium dynamics setting when used in the Burn Unit mode (soft OD). Center position is high harmonics (edge and gain), this can be applied to both the Burn Unit and Super Sport modes, and it's the classic sound of the Barber Super Sport. Lastly, the right setting is the same as a Burn Unit with its Dynamics control at 9 o'clock, this gives you squishy compression and a drop in volume, noisy pickups can get exposed at high drive setting in this position.

The volume control sets the output of the pedal; most players can find unity between 9 o'clock and 1 o'clock, depending on their pickup's output and the guitar's volume setting. Low output from the guitar requires a lower volume setting to achieve unity.

The Tone control is an adjustable high-end roll-off. A good starting point for balanced sound is 2-3 o'clock for the Super Sport sound, and try 12:30 to 1 o'clock for when using the Burn Unit setting. Try rolling off your guitar's tone knob to get fatter sounds, it works great with the BUSS.

The Gain control sets the amount of sustain and drive. Try balancing the amount of gain to the harmonics or dynamics setting you are using. The low dynamics setting can create some nice tweed style breakup when using very low drive settings. High harmonics settings work well with the drive set high, but any setting can yield great results, it's very important to experiment with each toggle setting and try the drive through *all* of its range.

Make sure you use a **9-18 volt DC** adaptor, it ***must be negative tip*** (center). Damage will result if you use positive tip, or AC output adaptor.

If you have questions please email david@barberelectronics.com Barber Electronics5 Summit Rd.York, PA 17403 . **Please remember we are a word of mouth company, spread the word!**