



Active Splitter Pedal

Thank you for purchasing one of my favorite pedals, this is the same design I use in my custom pedal boards.

This pedal is used by some of the top guitar players in the world, giving them the extra outputs to create their signature sounds.

The Active Splitter Pedal was designed with the idea of being as transparent as possible, to not change the original sound as it comes out of the instrument.

I worked for years on such a design, and have developed a circuit that doesn't degrade the original sound; it enhances it with more clarity and definition.

Each output is isolated from the other, so you can short any one of the outputs without affecting the others.

This allows your instrument to give fresh signal inputs to multiple amplifiers or effects.

Hum Busting:

When plugging in multiple amplifiers you might experience a hum when you plug them in, the problem is with the amplifiers.

Amplifier companies do not have to comply with a building standard, so power transformers are not all the same.

There is hope though, how you can get around this is by making sure your main amplifier is grounded with a three prong plug, then by lifting the ground on the extra amplifiers or effects the hum will go away in most cases.

To lift the ground on an amplifier or effect, you will need to get several of the grey or orange ground lift adapters, these can be found at any electronics or hardware store.

Specs:

The pedal operates on a single 9-volt battery; the power supply jack on the side of the pedal can be from 9–12 vdc at 300 ma or up. The tip is negative.