

CLUSTERFUZZ JR

User Guide

The Clusterfuzz Jr is a more compact version of the original full-sized Clusterfuzz, arguably the most versatile fuzz on the planet. It can go from a medium gain overdrive to a broken-sounding square wave fuzz machine. The key to this flexibility is the sheer number of control options, some of which are quite interactive. Understanding their function will help you dial in the Clusterfuzz Jr to get the tones you want.

SO, WHAT DO ALL THE CONTROLS DO?

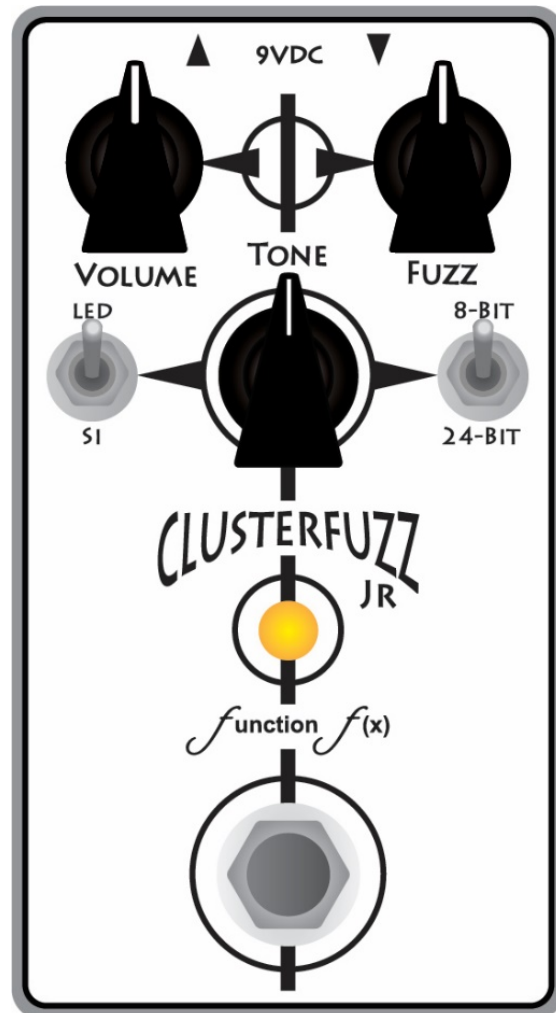
VOLUME – As one would expect, this adjusts the output level of the effect. Turning the control counter-clockwise will cut the volume level.

FUZZ – This controls the gain of the pedal. Technically, it is controlling the gain of the first transistor. Turning this clockwise will increase the fuzz level.

TONE – Turning the control counter-clockwise will cut the treble.

24-BIT / 8-BIT SWITCH – In the 24-Bit setting, the pedal is a classic drive sound that goes from relatively clean and dynamic to very heavily saturated. But in 8-Bit mode, you can get square-wave “Velcro” fuzz tones that range from “exploding amp” to synth-like tones that are reminiscent of the music from older 8-bit video game systems (thus the name).

LED / SI SWITCH – This switch selects between three different clipping diode options: LED (up), no diodes (center), and silicon diodes (down). In the “no diodes” setting, you will likely want to turn down the volume control to compensate for the increased volume output level.



POWER REQUIREMENTS AND GENERAL CARE

Make sure that you use a 9VDC center negative 2.1mm barrel power supply to power the Clusterfuzz Jr. This is the industry standard power supply that most pedals use. If the power supply says AC on it, don't use it. If you aren't sure that a given power supply will work, we recommend that you send us an email (support@function-fx.com) or contact the dealer where you purchased your pedal.

WARRANTY AND SUPPORT INFORMATION

At Function f(x), we stand behind our work. All of our pedals are warrantied against defective parts and workmanship for 1 year from the date of purchase. If the footswitch fails or a pot dies, we've got you totally covered (minus the cost of shipping to and from the repair location) during the warranty period. The warranty does not cover damages caused by user error (wrong power supply plugged in to the pedal or submersion in liquids, as examples). Function f(x) reserves sole right to determine what damages constitute "user error." But we're reasonable guys, so don't sweat it. Further, just because damages are deemed to be caused by "user error" doesn't mean we won't repair it; it just means that the repair may incur a fee to cover parts and/or labor.

After that initial 1-year period, we are still happy to resolve/repair any problems that should happen to arise in our products, but there may be a fee assessed to cover parts and/or labor. We will do our best to keep repair charges as low as possible. In the event that a full PCB replacement is called for, be advised that this may take as long as 4-6 weeks if critical parts are out of stock and need to be ordered. However, we will never ask you to pay any costs upfront, and we will communicate the status of the work regularly.

If you have questions about your Function f(x) pedal, or if you need to reach us to discuss repair service, please send us an email at support@function-fx.com. We will get back to you as fast as we can (usually within 24 hours).

