

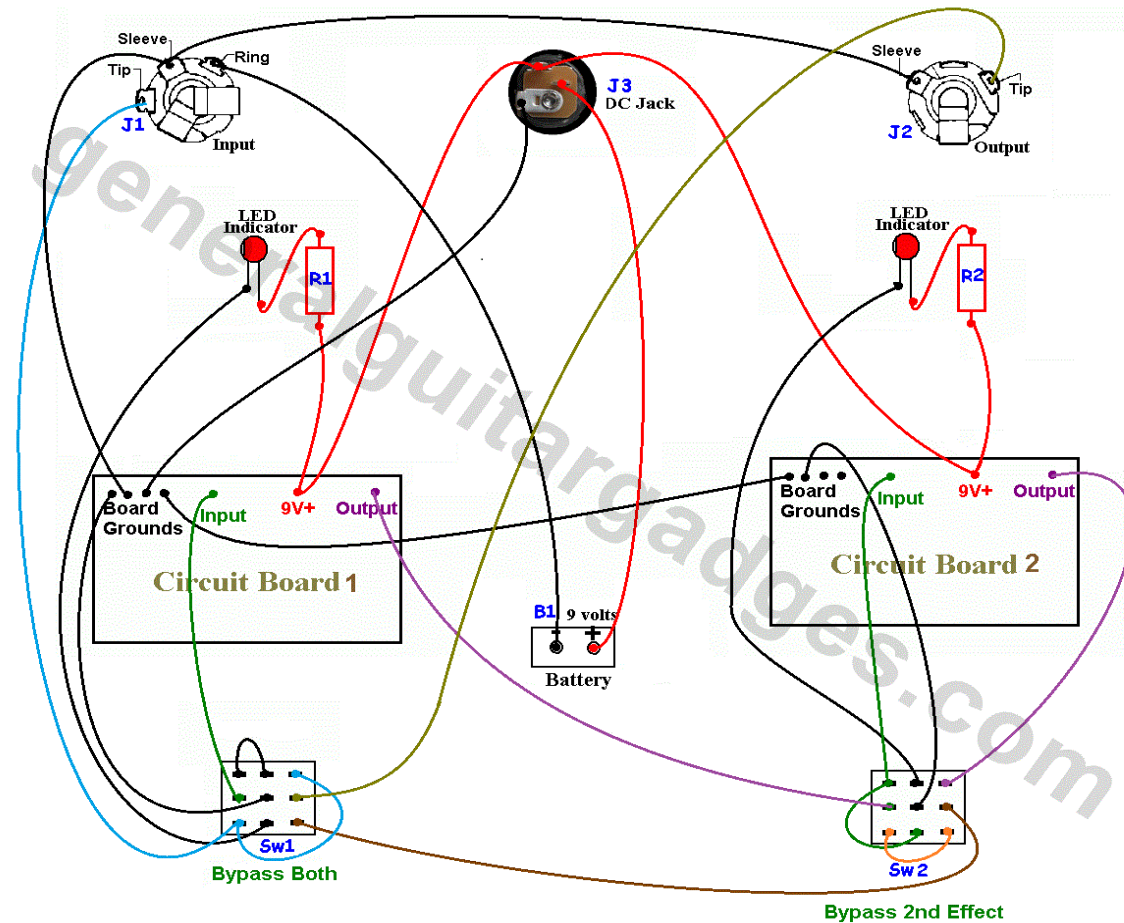
# Switching for 2 Effects in One Enclosure

## One Bypass for both Effects, 2<sup>nd</sup> Effect is Stacked using the 2<sup>nd</sup> switch

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### Notes on this diagram

- “Stacking effects” is common practice and this is an off-shoot of this stacking idea. The 2<sup>nd</sup> effects is only accessible when the first effects is engaged. So the second switch is to bring the 2<sup>nd</sup> effect in or out when the 1<sup>st</sup> effect is engaged. An example might be a Tube Screamer as the main effect followed by a MicroAmp or other booster (when you want boost without increasing the overdrive).
- This is the view with the bottom plate removed, looking inside the effect enclosure from the bottom. The the “First” effect is on the left and the second is on the right. When you are using the effect, looking from top down, the first effect is on the right and the second on the left.
- The CLR's shown in the diagrams are often on the PCB and have a wire coming from a pad marked “L”. so it would be just a wire from the Pad Marked “L” to the long leg of the LED with no off-board resistor.
- The Ground wires can be connected in various ways. The diagram shows one example. Just make sure that all ground wires are connected together in some way and that there is a ground connection between the two PCB grounds.
- Schematic representation of the wiring diagram is shown below:

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