

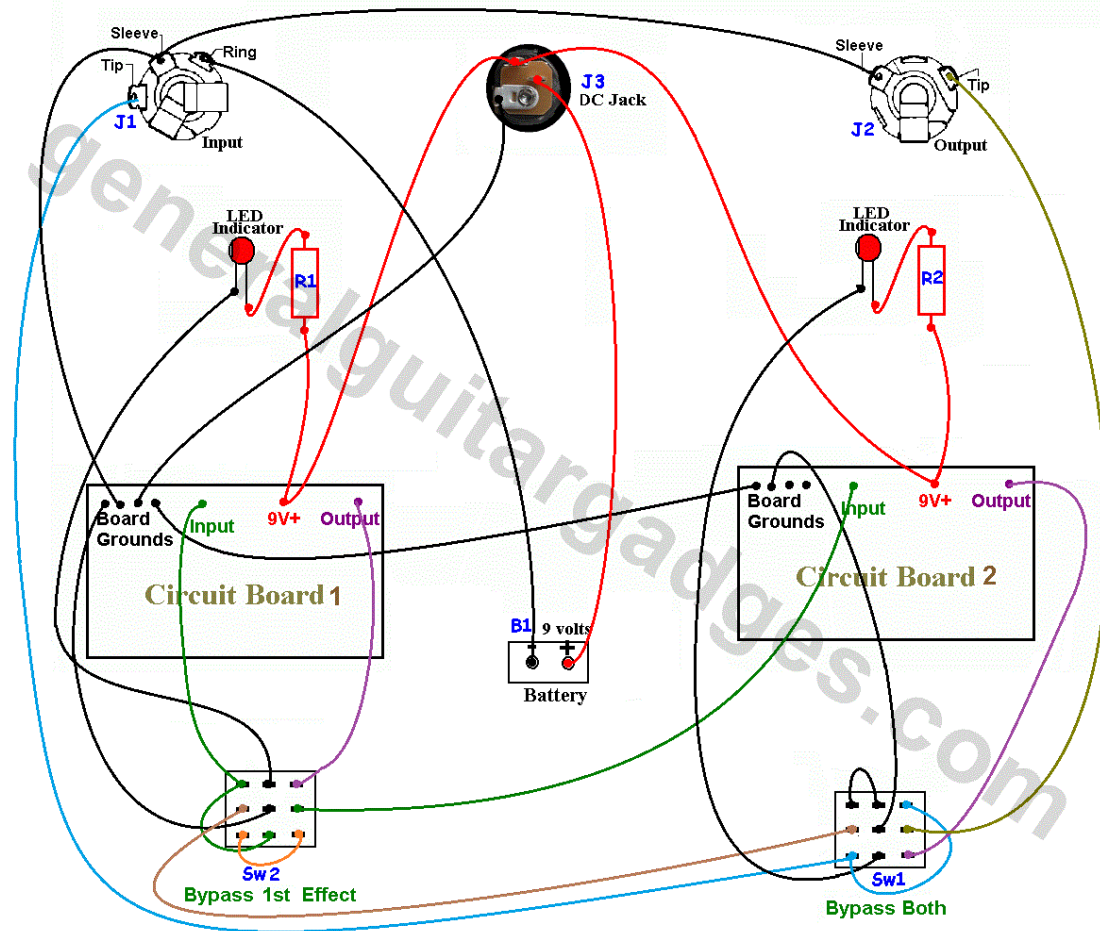
Switching for 2 Effects in One Enclosure

One Bypass for both Effects, 1st Effect is Stacked using the 1st switch

Version 2018December13

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Notes on this diagram

- “Stacking effects” is common practice and this is an off-shoot of this stacking idea. The 1st effects is only accessible when the 2nd effect is engaged. So the 1st switch is to bring the 1st effect in or out when the 2nd effect is engaged. An example might be a Tube Screamer as the main effect preceded by a MicroAmp or other booster (when you want boost you would get some increase in the overdrive as well).
- 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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