OFF BOARD WIRING DIAGRAM

with the optional 3PDT board

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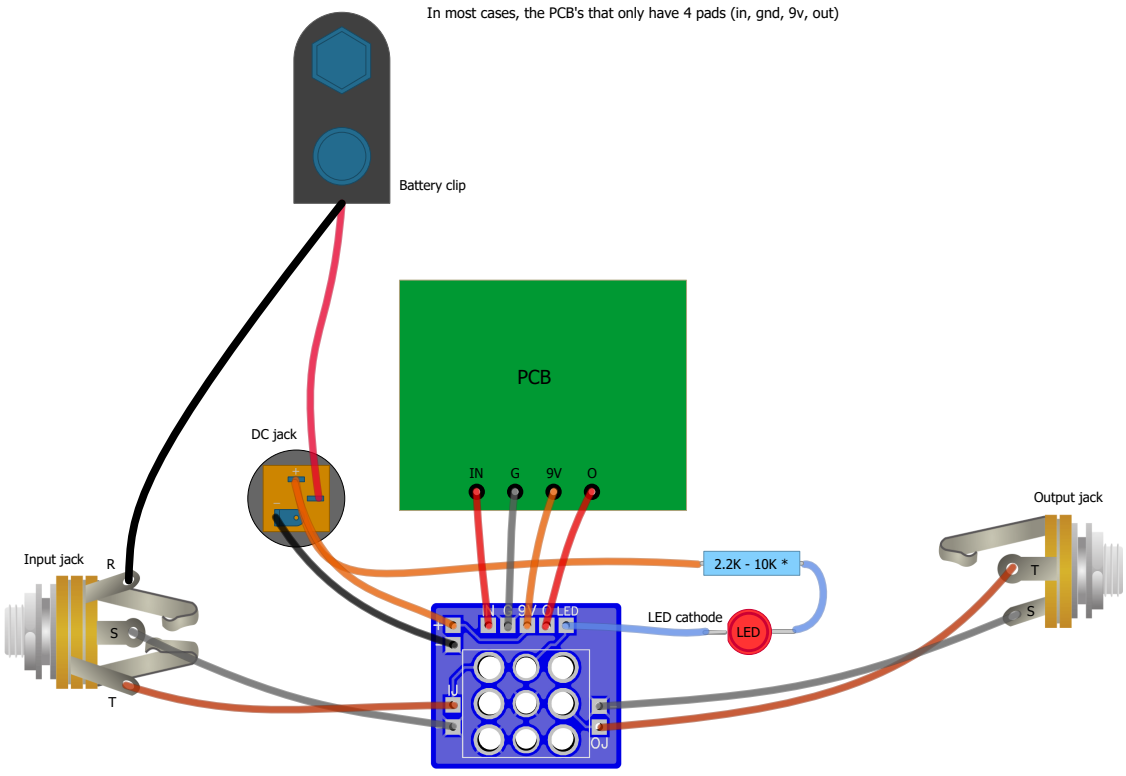
Fig 1.
Off board wired LED and battery clip

Use this type of offboard wiring if the main board doesn't have an board-mounted bypass LED/CLR
In most cases, the PCB's that only have 4 pads (in, gnd, 9v, out)



* Current Limiting resistor value for your LED will depend on the type of LED used. It can be mounted on either side of the LED.

Fig 2.
Board mounted LED and battery clip

Use this type of offboard wiring if the LED/CLR is board-mounted on the main PCB
If the PCB have a LED pad (5 pads: in, gnd, 9v, out, led) then it has pads to mount the LED directly to the board

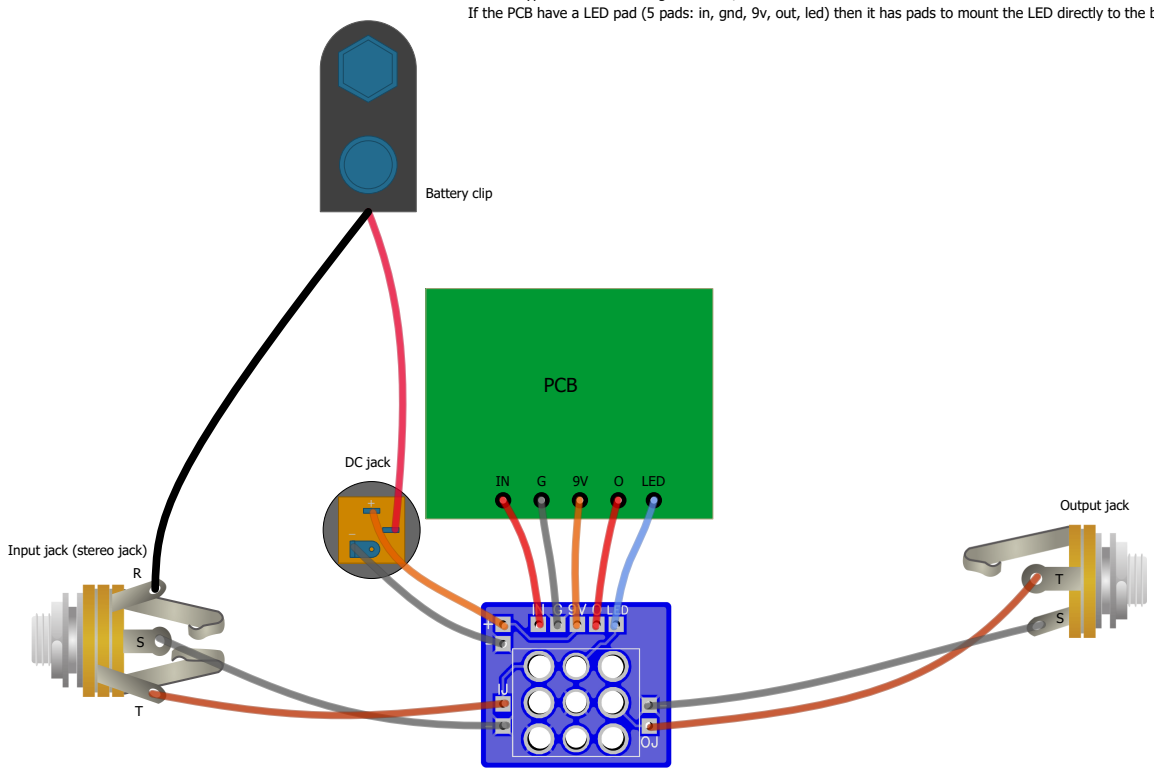


Fig 3.
No battery clip, board mounted LED/CLR

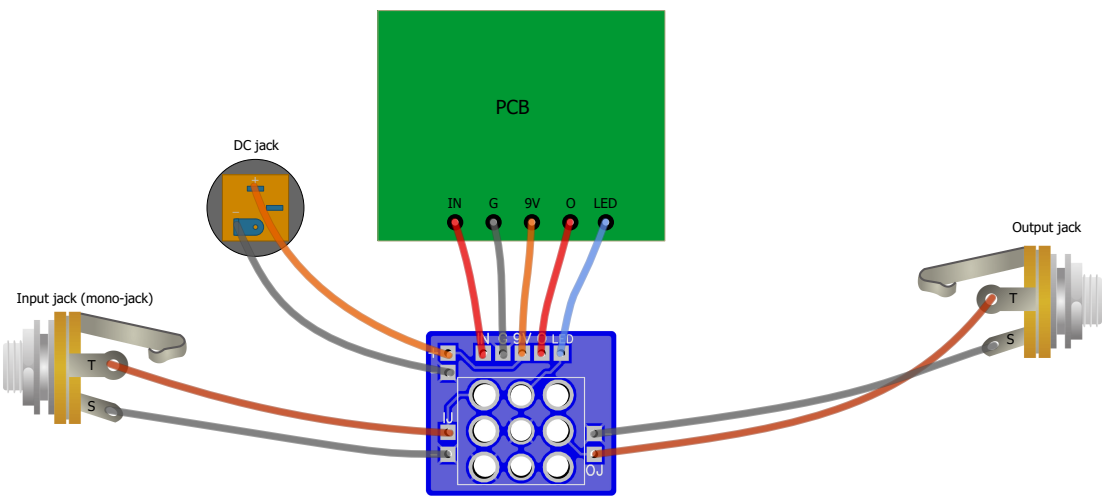
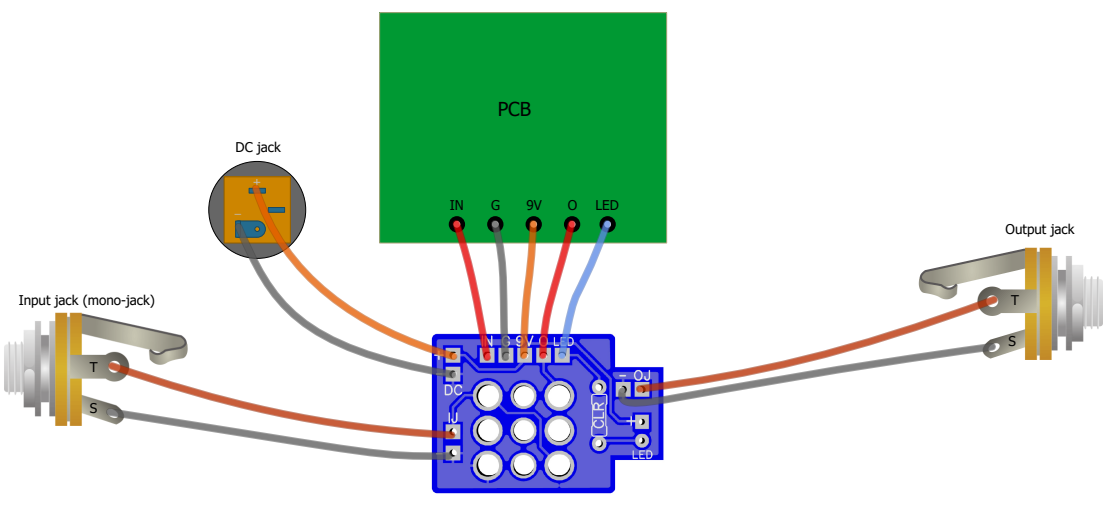


Fig 4. with the optional 3PDT board with LED/CLR mounts (newer version)
No battery clip, board-mounted LED/CLR



If you got this version of the 3PDT board, it can be used just like the old one, but it also has pads for 3PDT board-mounted LED and CLR
Here it is shown for a main board-mounted LED/CLR, but it can also be used insted of off-board wired LED/CLR (fig 1.)
For a 3PDT board-mounted bypass LED, use the bottom right pads marked "LED" and include the resistor
Just make sure you use it to suit your main PCB!