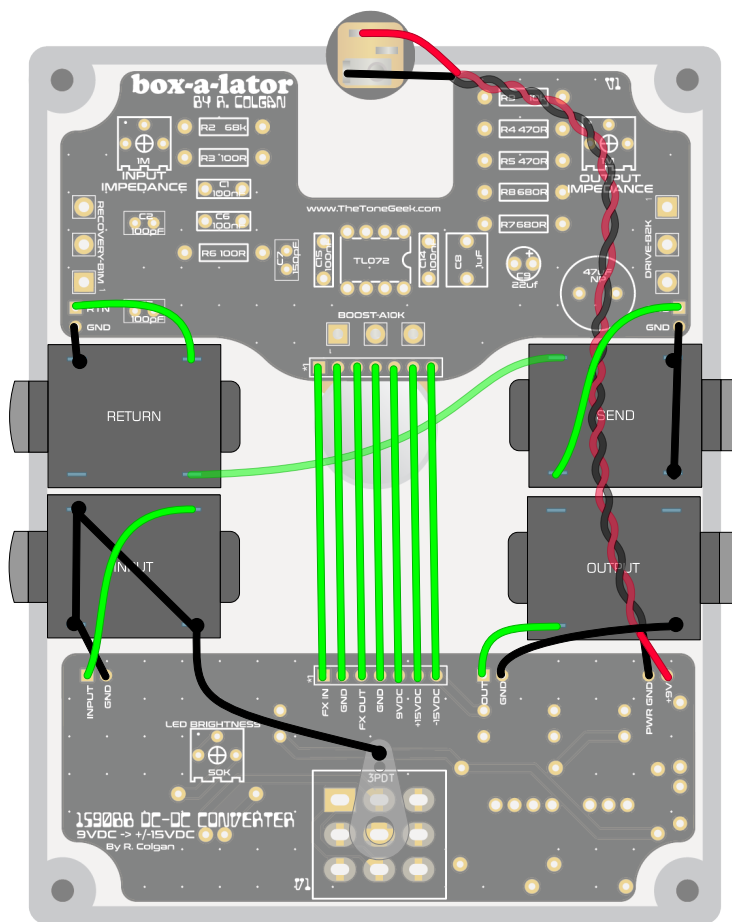


BOX-A-LATOR

WIRING DIAGRAM

www.TheToneGeek.com

The wire going from the SEND & RETURN jacks will mechanically connect the SEND & RETURN together if no jacks are inserted into those jacks. This will eliminate the need to have an external jumper cable if this device is used as a simple buffer and/or boost.



The ground wires connecting from the board to the send/return jacks may cause ground loops (hum) in certain scenarios. Remove them and experiment if the hum goes away. It is safe to do so.

If you're using plastic isolation jacks (as in the BOM) you will need to ground the enclosure to reduce external noise from getting into the pedal. Use the grounding washer on the footswitch and connect it to the ground as laid out here.