

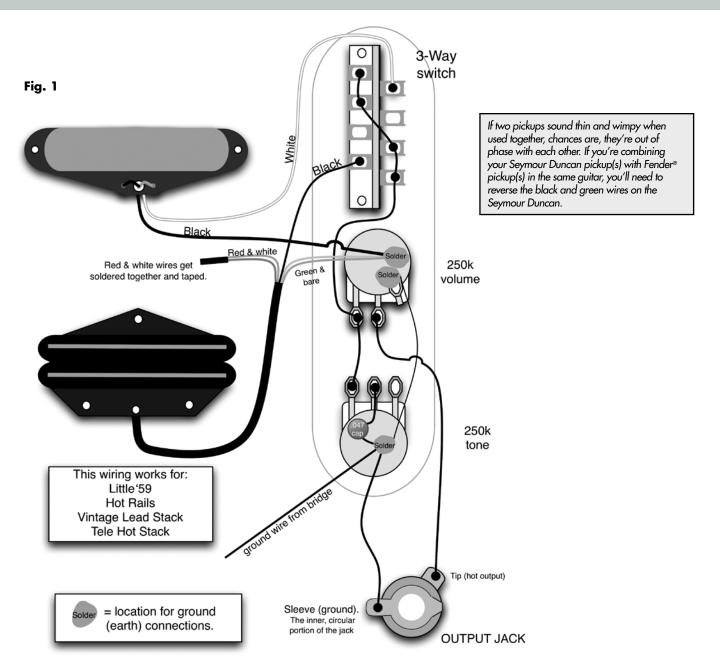
Wiring Diagram for Pickup Models:

STHR-1 Hot Rails™
for Telecaster®
ST59-1 Little '59™
for Telecaster®

5427 hollister avenue, santa barbara, ca 93111 tel 805.964.9610 fax 805.964.9749 www.seymourduncan.com Congratulations on your purchase of a fine, hand-built, Seymour Duncan electric guitar pickup! Installing this pickup in your guitar isn't rocket science. And, if you're already handy with tools, it'll be a snap for you—and fun too! But if you have no experience handling red-hot soldering irons, you'd be well advised to take your new pickup and your trusty guitar to a qualified guitar tech.

The basic steps for Lead Pickups include:

- 1. Remove the strings from your guitar.
- 2. Remove the control plate and flip it over.
- 3. De-solder the original pickup's wires from the controls and make sure to remember where they were connected.
- 4. Remove the original pickup from the bridge.
- 5. Put the Seymour Duncan pickup into the bridge.
- 6. Tin the wires from the Seymour Duncan pickup, and then solder them into place (see Fig. 1).
- 7. Re-attach the bridge to the top of the guitar, and replace the control plate.
- Re-string your guitar and adjust the pickup height so that your new pickup is set between 1/8" and 1/16" from the strings (when they are pressed down at the highest fret on the neck). Then adjust the height of the rhythm pickup so that it balances properly with the output of the lead pickup that you just installed.

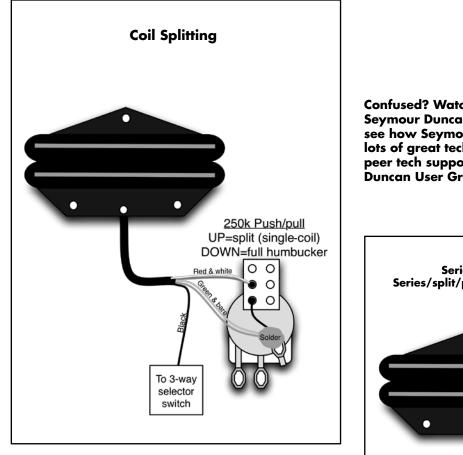


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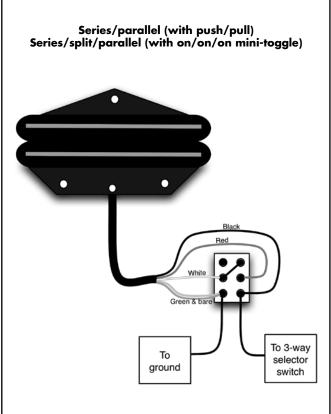
Bridge Grounding

If you are replacing a standard Telecaster lead pickup that has a metal bottom plate, the bridge & strings were (most likely) being grounded via the bottom plate. The particular model of Seymour Duncan pickup that you are installing has no bottom plate, and so you may need to connect a separate wire to ground your bridge.

To do this: take a piece of wire, and solder one end of it to the bottom of the volume pot. Run the other end of that wire into the lead pickup cavity. Strip about one inch of insulation from the end of that wire. Place the exposed end of that wire on top of the guitar's body, and screw the bridge down on top of it. The metal bridge will contact the wire, and create a ground connection for the bridge & strings.



We're not just pickups anymore. Seymour Duncan also makes super cool stompboxes. And our sister company, D-TAR, is turning out some really hip products for serious acoustic guitarists (d-tar.com). Confused? Watch the free installation videos on the Seymour Duncan website (under "Support"). You'll see how Seymour himself does it and you'll learn lots of great tech tips. Also, for real-time peer-topeer tech support, consult the gurus on the Seymour Duncan User Group Forum.



Visit seymourduncan.com for additional wiring diagrams.