Stewart-MacDonald™
21 N. Shafer St. Athens, OH, 45701
800-848-2273 Fax: 740-593-7922

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Golden Age Pre-wired Harness for Les Paul® ('50s wiring)

Follow these steps to wire up your guitar

Congratulations!
You're about to upgrade your guitar's electronics by making only a few connections. Thanks for choosing our Golden Age Harness, which we hand soldered here in our Ohio shop.

If you're new to soldering, we have free information that will help you: search "how to solder" at stewmac.com.

STEP 1 Install the switch

Remove the switch from the template. Thread the 3 braided wires through the body rout in your guitar and into the control cavity. Place the switch in its cavity and tighten the mounting nut. A bit of tape will keep the toggle switch plate from turning as you tighten the nut.

STEP 2 Connect the red shielded wire

Find the braided wire that is marked with red magic marker on the end. Solder the braid to the back of the neck Volume pot, and solder the inner lead wire to the middle lug of the same pot.

STEP 3 Connect the black shielded wire

The braided wire marked with black is for the bridge Volume control. Solder the braid to the back of the bridge Volume pot and the inner lead to the middle lug of the same pot.

STEP 4 Connect the jack

The remaining braided wire will connect the output jack. Separate the braid. Solder it to the sleeve of the jack. Solder the inner core to the tip.

STEP 5 Connect the pickups

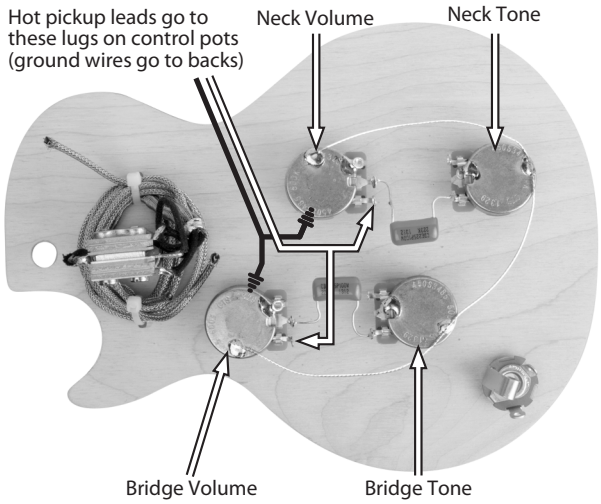
Solder the neck pickup's ground wire to the back of the neck pickup Volume pot (see wiring diagram). Solder the hot lead to the lug indicated on the same pot.

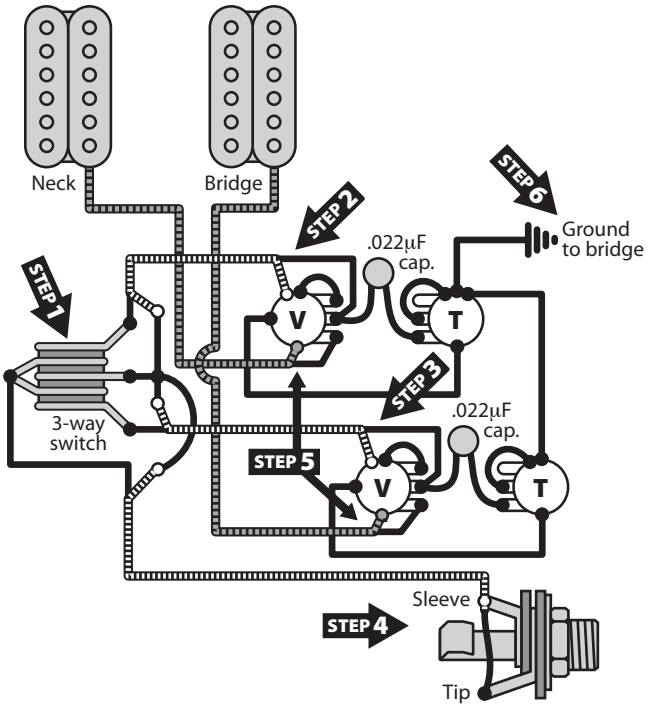
Solder the bridge pickup's ground and hot leads to the bridge Volume pot as indicated in the diagram.

STEP 6 Ground to bridge

The string ground on a Les Paul is made by connecting a ground wire from the tone pot to the metal stud or bushing of the Tune-O-Matic bridge.

If your guitar had pickups installed previously, the ground wire should be already connected to the bridge stud. Reconnect this wire to the back of your tone pot. If you're installing this harness in a new build, we have included an extra length of ground wire for this connection.






Indicates wires with braided outer shield

This is 1950s wiring. For modern wiring, connect caps this way: