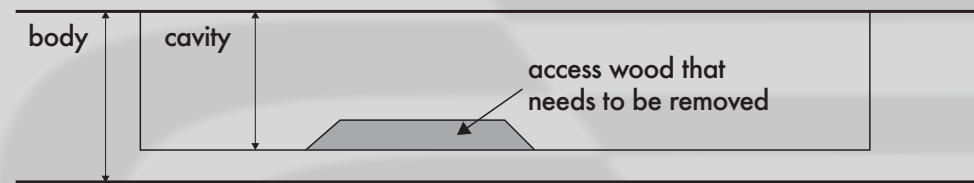
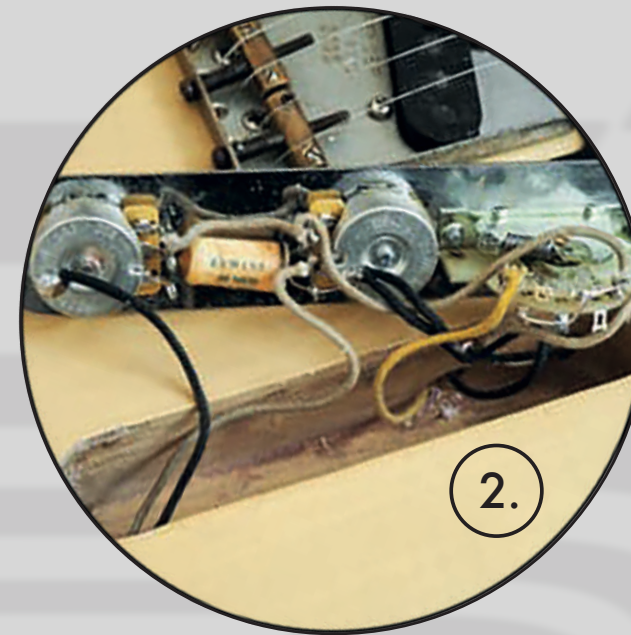
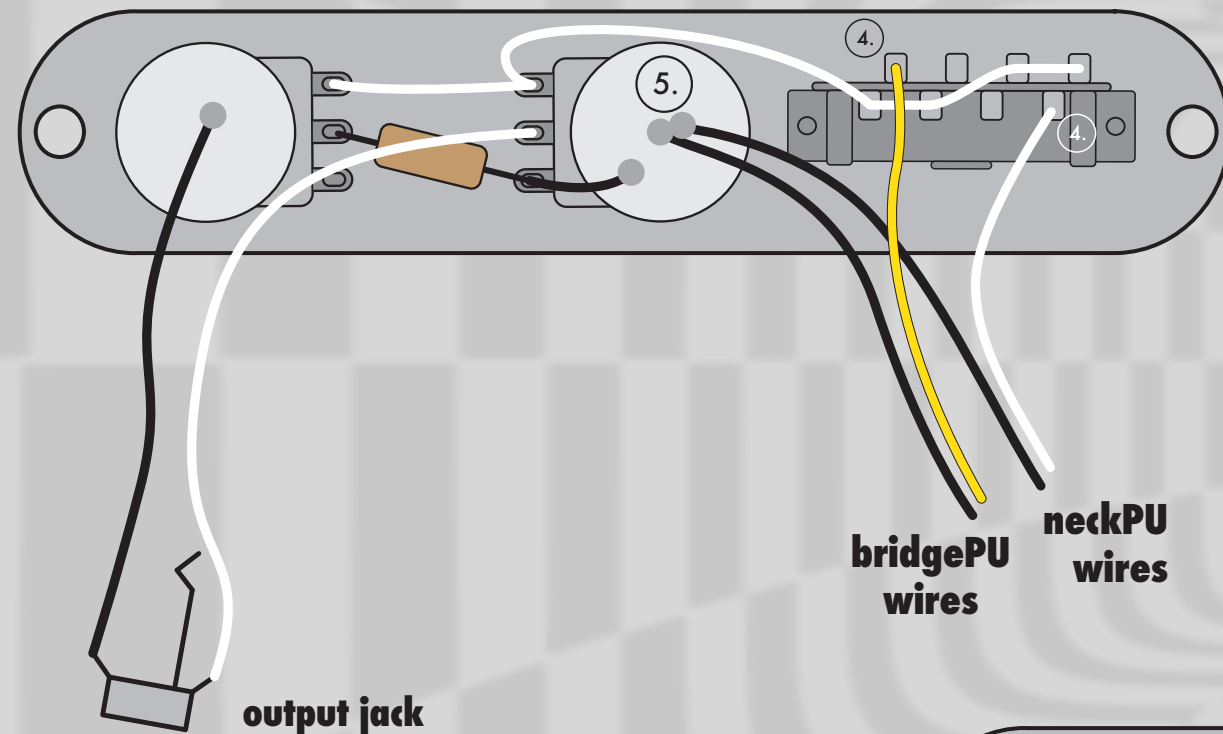


This first page shows how to separate the old wiring from the guitar in such a way that will allow you to revert the guitar back to its original state - in case you want to sell it or want to use the LesLee unit in another Telecaster®. We will remove the complete control plate with all its components in one piece. Please study the step-by-step guide in this manual before you proceed with the installation. And if you think you lack experience with guitar electrics and using a soldering iron, please find a local guitar service point or an experienced friend who can do the installation for you.

important note:
Some Telecaster bodies do not have a uniform cavity depth! Especially younger Telecasters made in Mexico (MIM) have a profiled bottom of the cavity needing to be flattened using a top router or a chissel plus wood working skills.



control plate with original wiring

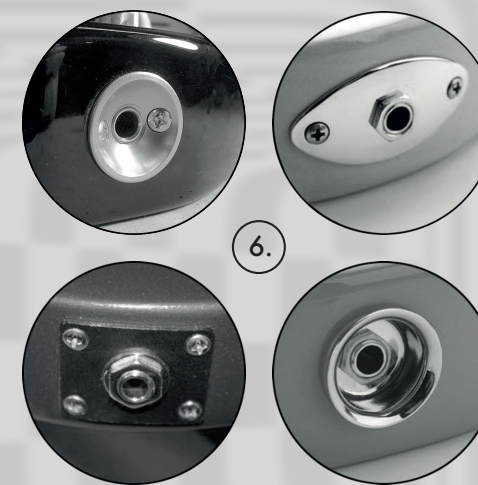


installation manual • Telecaster®

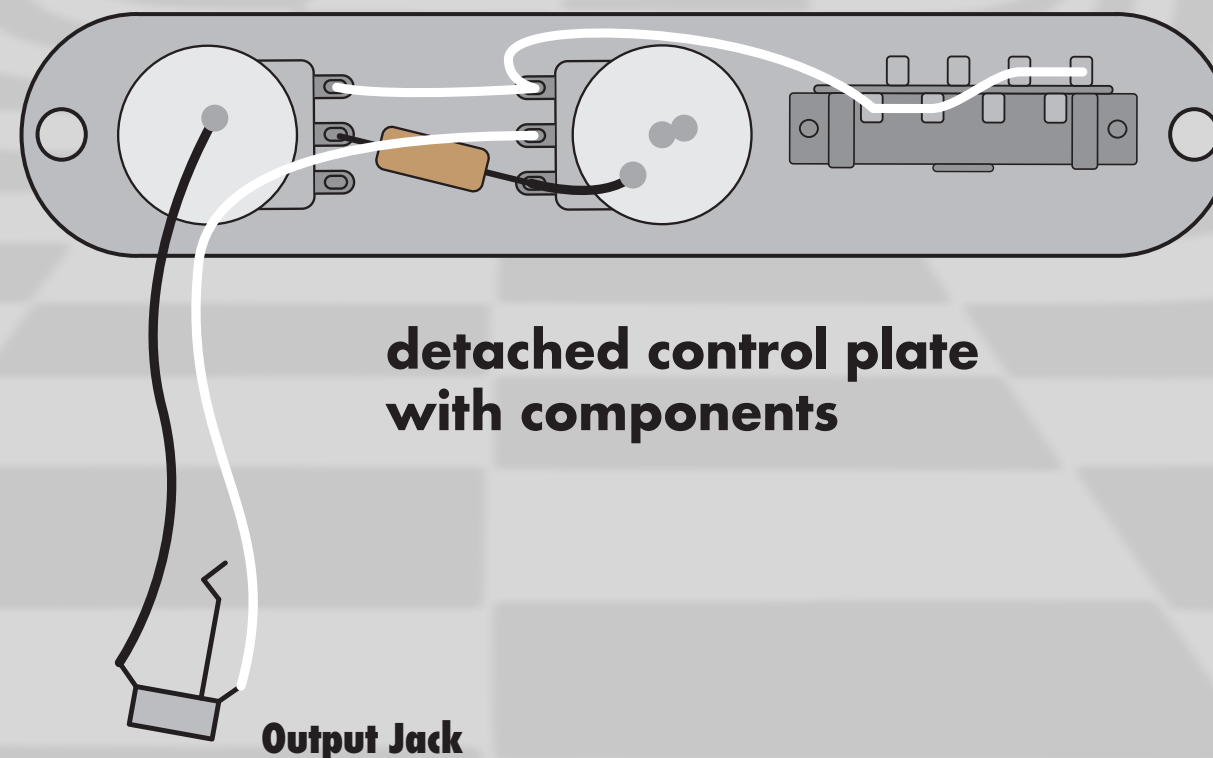
needed tools:

- cross head screw driver
- soldering iron, best with temperature control
- screw driver for the volume and tone knobs

1. **Unscrew the control plate** at the two outer screws.
2. Lift it up and lay it on its side towards the bridge like shown in the picture to the left.
3. Make a few photographs of your wiring to document the original state of your guitar.
4. At the **pickup-selector switch** unsolder the **two hot wires** coming from the neck and bridge pickups. On most Telecasters the neckPU wire is a white wire and the bridgePU wire will be a yellow or white wire.
5. At the **volume pot casing** unsolder the **two black or dark blue PU-wires**.
6. Now let's **unmount the jack plate**. There's a number of different types of output jack mounts on Teles, and either you can unscrew the whole plate or you have to unscrew the nut that holds the jack. In any case, you need to separate the jack from its plate and then pull it by its cables through the channel into the control cavity and out of the guitar.
7. Store the unmounted control plate with its components to preserve the option of reverting your guitar to its original state.



detached control plate with components



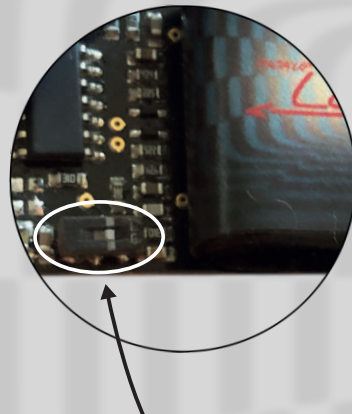
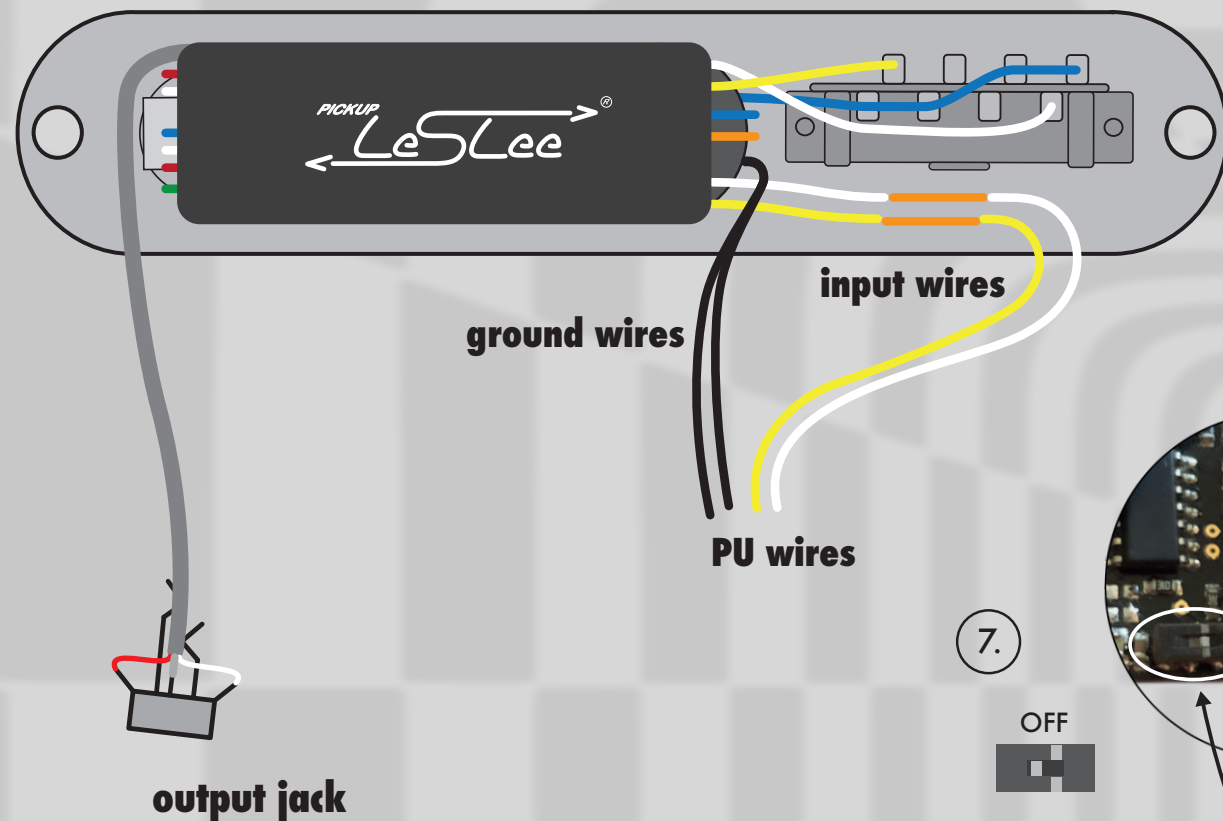
note:
The wire colors shown are original Fender® colors of the vintage Telecaster®. You might have one of the many reissue models from Fender or Squier or even another brand with different wire colors. If that's the case just follow the step by step guide by focusing on disconnecting and reconnecting the correct wires to the correct lugs.

done strippin'!

flip to continue on page two

Page two guides you through the steps of installing Pickup LesLee® into the stripped control cavity. The unit comes with all components wired to simply be mounted. It's the same procedure for both variants of Pickup LesLee for Telecaster® (with or without tone control). Please follow the step-by-step guide on the right side of this page to proceed with installation.

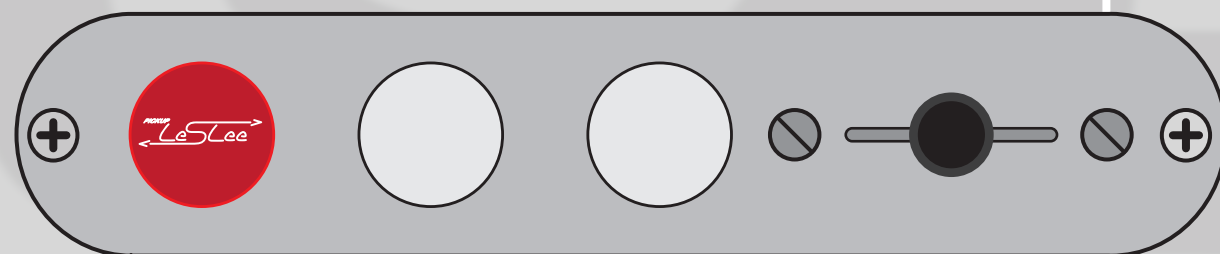
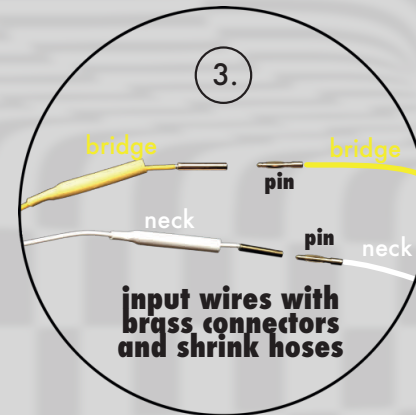
LesLee unit with input and ground wires connected



7.



You find the **maintenance switch** near the bottom of the motherboard to the left of the supercap. You can use a pin or ballpen to switch it from OFF to ON. **Remember to always switch it OFF whenever you work on the wiring in the future.**



installation manual • Telecaster®

1. Place the fully equipped new control plate on its side below the cavity - with the control plate facing away from the cavity.
2. Solder the black (or blue) **ground wires** of both pickups to the **casing of the volume pot**. You will find a patch of solder on the casing facing towards the selector switch, where you can add these two wires.
3. Remove the **pins** of the two brass connectors from the yellow and white input wires that come out of the LesLee unit. **Solder the pins** to the ends of the **hot PU wires** as shown in the picture. Now plug the pins into the brass connectors of the input wires, the **neck-PU wire** into the **white input wire** and the **bridge-PU wire** into the **yellow input wire**.
4. Slide the two pieces of shrink hose over the plugged brass connectors and use your soldering iron to shrink them tight by stroking along the hoses with the side of your soldering iron.
5. Now thread the wired **output jack** from within the control cavity out through the **jack channel**. Use a piece of wire to pull it through that channel, especially if you have a control plate with a fixed bracket.
6. **Mount the jack** to its plate and screw the plate back onto the body.
7. **Switch the tiny maintenance switch on the motherboard to ON.** (see picture)
8. Flip the control plate over and check for a flush fit. Make sure to fold the extra lengths of the pickup wires into the limited space in a zig-zag manner. Also guide the extra length of the jack wires into the space between the pots and the motherboard.
9. Finally, mount your knobs onto the pot shafts. Use the included brass sleeves if you have imperial knob sizes.

That's it ! You can now proceed to the user manual and start using Pickup LesLee®.

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done! 