



Loaded Pickguard Installation Instructions and Tips

Congratulations on the purchase of your Lace Music® Loaded Pickguard! We are happy to have you in the family. Installing your new pickguard is easy and fun! However, if you do not have experience with soldering, we suggest either looking up soldering instructions online and practicing on other things before your new pickguard or taking it to a local luthier or guitar repair shop for them to install your pickguard for you. There's no shame in asking for help from a professional!

Here's a list of materials you will need before getting started on your installation:

- **Solder.** (Any solder will do. Lead-free solder is better for the environment, but it's not as easy to work with)
- **Soldering Iron.** (Almost any soldering iron or gun that can reach up to 700° should do the trick)
- **Phillips Head Screwdriver, or Drill.**
- **New strings are optional, but not required.**

Remember: SAFETY FIRST. Don't touch the soldering iron to anything you don't want to solder and keep your hand as far away from the heating element as possible in order to not burn yourself.

Step by step installation:

1. Turn your soldering iron on so it's properly heated up by the time you are ready to use it.
2. Remove the strings from your guitar. This will allow access to the pickguard.
3. Unscrew the pickguard from the body. It's a good idea to place the screws you remove into a small bowl, so you don't lose them (extra points for a magnetic bowl). There's no need to unscrew the pickups from your old pickguard.
4. Flip the pickguard upside down to expose the wiring. Take stock of where things are soldered. It's helpful to take a picture at this point for reference in case you get lost. Here's where the leads should be connected:
 - 4.1. There will be two leads from the output jack: 1 hot (white) and 1 ground (black). The black wire will be soldered to the body of the volume potentiometer (potentiometer closest to the pickups), and the white wire will be soldered to Post 2 on the volume potentiometer (the middle post on the pot).
 - 4.2. There will also be one lead from the body (black, ground) that's attached to a screw in the body of the guitar underneath the pickguard. This wire is soldered to the volume potentiometer body as well.
5. Ensure your soldering iron is heated properly. Leaving the leads attached to the body and the jack, un-solder them from the volume pot body, and post 2. This should leave you with 3 leads (two black and one white) still attached to your guitar.
6. Lift out the old pickguard.
7. Grab your new Lace Music® Loaded Pickguard and solder the body ground lead (black) to the body of the volume potentiometer.
8. Solder the ground lead (black) from the output jack to the body of the volume potentiometer.
9. Solder the hot lead (white) from the output jack to post 2 on the volume potentiometer (middle post)
10. Flip your new Lace Music® Loaded Pickguard over, and gently lay it into the body cavity. Make sure you're tucking any excess wire as you're placing it so nothing gets pinched.
11. Install your new Lace Music® Loaded Pickguard into your guitar using a drill or screwdriver.
12. Re-string your guitar, and tune it up.
13. Let 'er rip on your favorite amp!

If you have any questions, feel free to send us an e-mail at tech@lacemusic.com; info@lacemusic.com; or give us a call at 714-898-2776. Thank you so much for your order!

