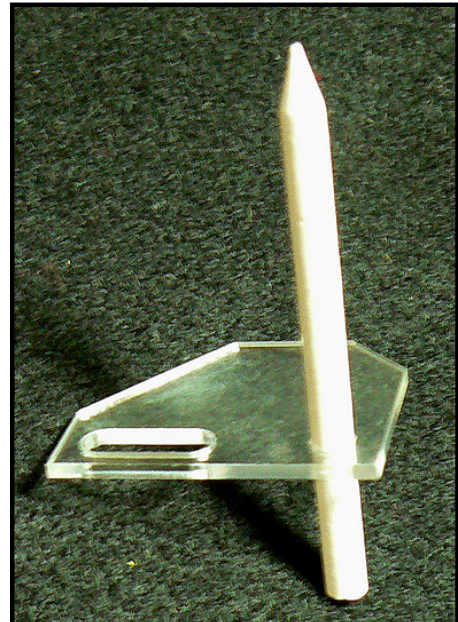
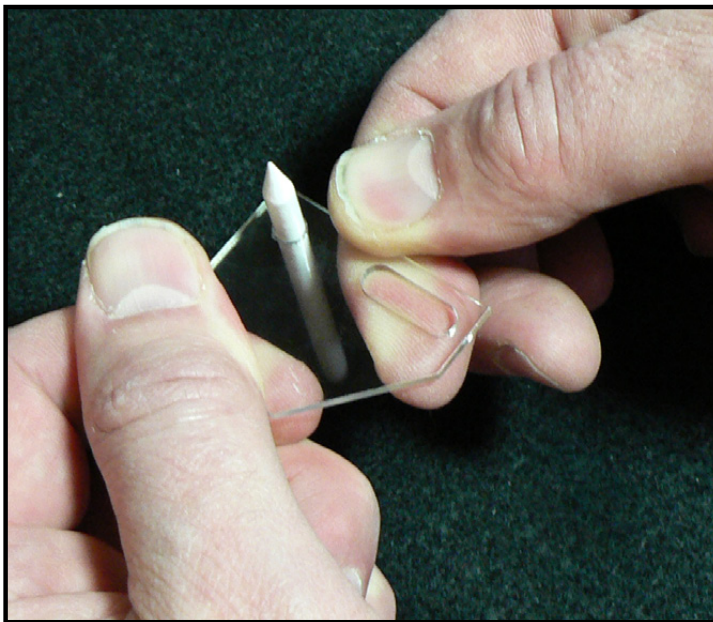


## 5.1 JIG INSTALLATION FOR PIN BRIDGES

1. Please remove the protective foil from both sides of the jig before starting. The jig itself is clear and the protective foil peels off easily.

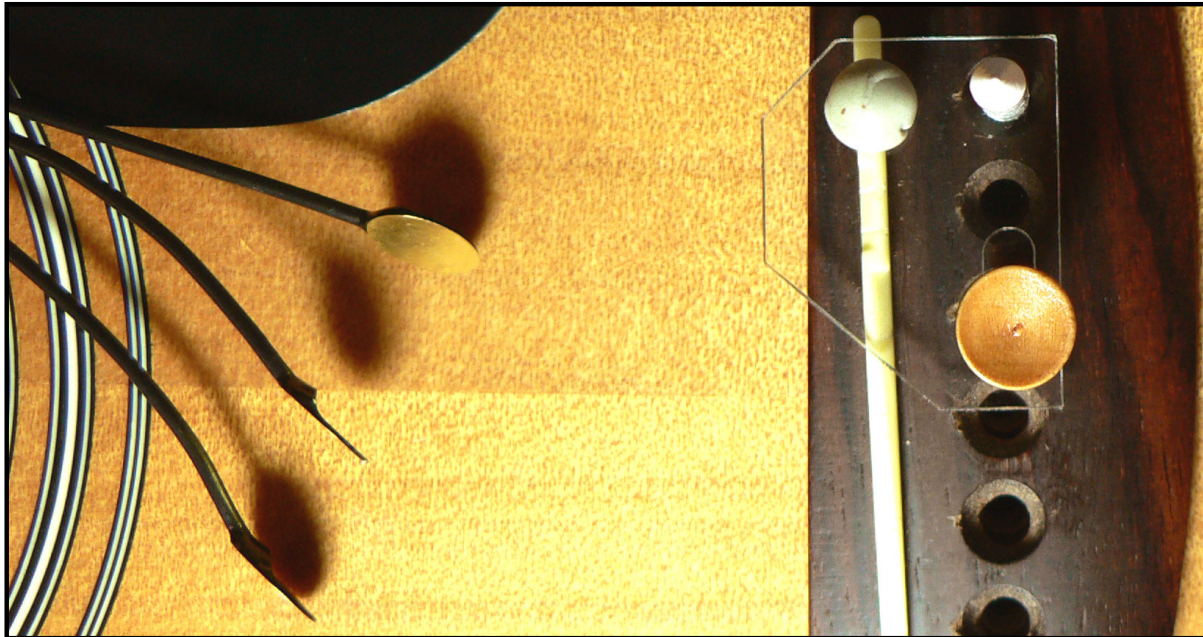
2. The white pin needs to be inserted into the round hole, point first (see photo below for proper orientation). Push the pin about  $\frac{3}{4}$  of the way through the jig.



The pin should fit very snugly – you may have to use some force (or even file it down a bit) to press it into the hole. If the pin fits too loosely, please use some superglue to secure it. Wipe off excess glue and let dry.

3. Insert the flat end of the white pin into the high E string pinhole. Slide the brown golf tee through the oblong hole in the jig and through the G string pinhole.

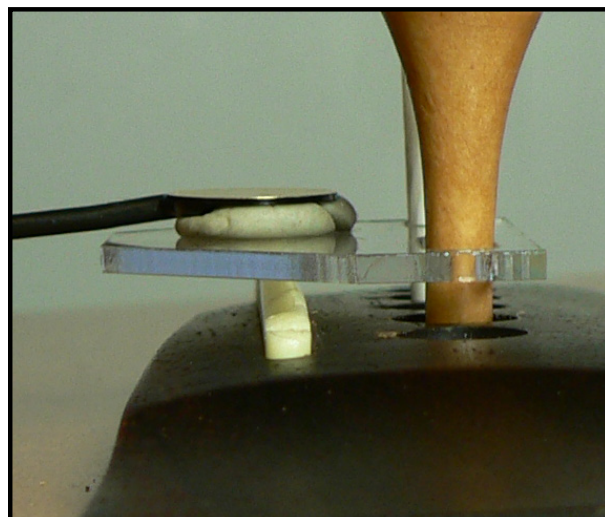
4. With the included putty, form a small ball and stick it on top of the jig, above the point where the saddle and high E string intersect. (**Note:** On the high E string we place the pickup directly under the high E string, for the G/D string pickup and A/E string pickup we place it between the strings.)



5. Place one pickup on the putty with the golden side facing up and press the pickup to the putty. It should hold the pickup in place securely enough to allow for the installation.

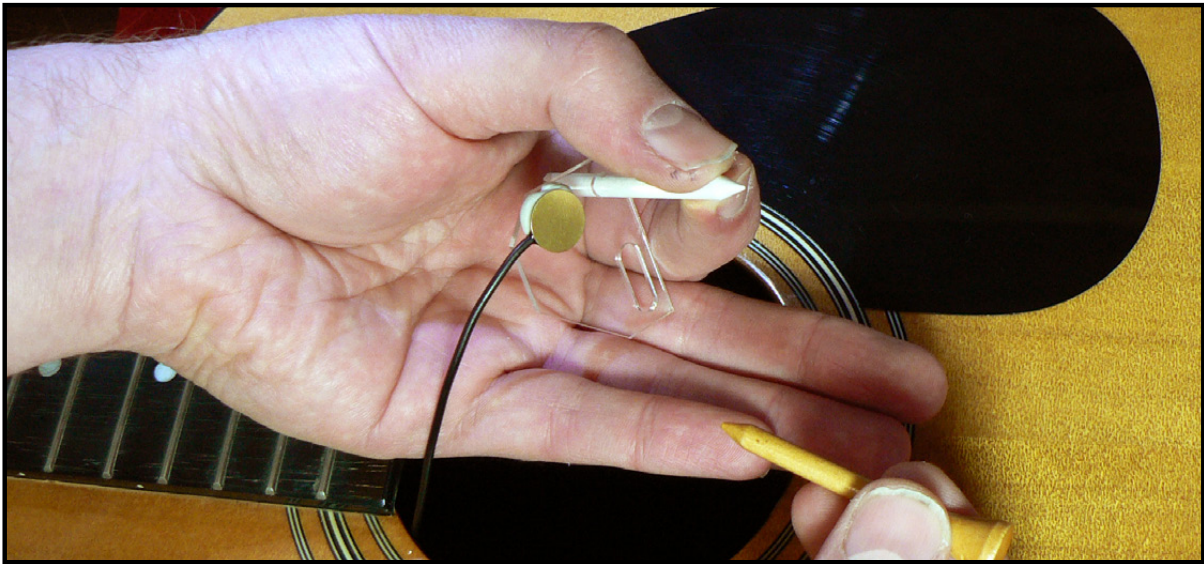
Make sure the pickup sits parallel to the surface of the jig.

**Tip:** Don't use too much putty -- aim for a piece that's just a bit smaller than the pickup head.



**We recommend that you do a test run without using the glue at this point to practice finding the right position for the jig inside the guitar.**

6. Hold the tip of the white pin between your thumb and forefinger. The golden part of the pickup should be facing up and away from the palm of your hand.



7. Move the jig inside the guitar through the soundhole. Stick the golf tee into the high E string hole from the outside with your other hand and try to feel it protruding to the inside with the thumb or index finger of your jig hand. This process helps you identify the correct pinhole on the inside.



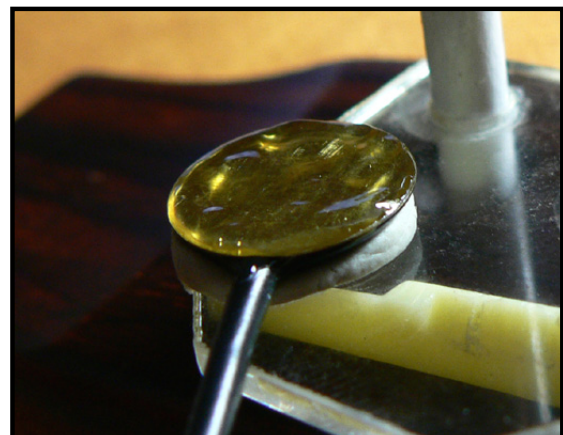
8. Guide the white pin up through the high E string hole from the inside and secure the jig by moving the golf tee to the G string hole from the outside and finding the oblong hole in the jig. This will align the jig exactly as was done in step 3, during the practice run.



9. Once you confirmed that the procedure works as intended, you can apply glue the golden side of the pickup and glue it in. Please ensure that the putty still holds the pickup firmly in place after the trial run. Use a fresh piece of putty if necessary.

Use a good amount of glue and spread it generously over the golden surface of the pickup. You should use enough glue to cover the entire surface of the pickup. It is best if some glue “oozes” out around the pickup as you install it.

**The most common source of sound issues and transmission problems with the Pure pickups is using too little glue for the pickup to bond properly to the bridge plate.**

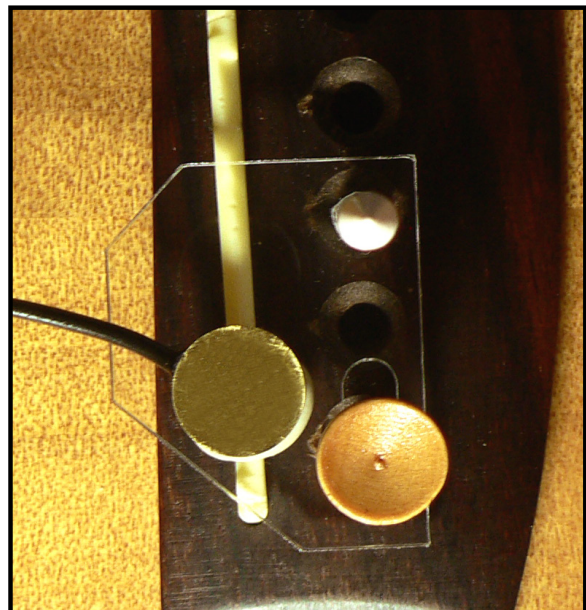
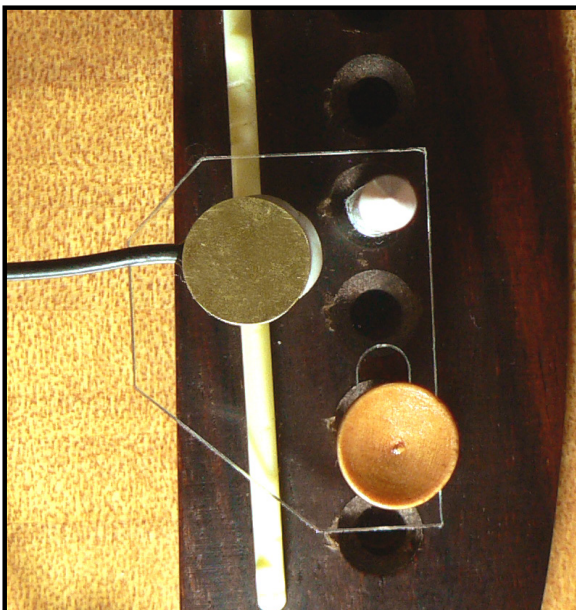


10. Once the pickup is in place, apply pressure to the jig/pickup while you slowly count to 30 to allow the glue to set. Release the pressure, but **leave the jig in place for another 5-10 minutes** to allow the glue to cure before continuing.

11. To remove the jig, carefully wiggle it left and right to loosen the bond of the putty from the pickup. The putty will most likely stick to the pickup. We recommend using a rag or cotton swab to wipe off the excess superglue around the pickup and then remove the putty from the pickup. If there is some small amount of putty residue left on the pickup, it will not present a sound problem.

If you get superglue on your fingers, the easiest way to remove it is to let it dry and then buff it off with some fine sandpaper or a nail file.

12. Please use fresh putty for each pickup and repeat the same process as described above with the center pickup (between G and D, left photo below) and the low string pickup (between E and A, right photo below).



13. Here is how the finished result will look inside the guitar. You can use a mirror and flashlight to check that the position of the pickups is correct.

**Tip:** The sliding tube along the pickup cable can now be slid about 1-2 inches from the pickup heads to keep the cables together. Once the endpin jack is mounted and before it is fully fastened, give it a twist or two to form a loop in the pickup cables to keep them from touching the soundboard or bottom of the guitar. When done correctly, there will be no need to secure the wires with clamps.

