

PRODUCT MANUAL

PURE FLOATING BRIDGE

This system is designed especially for instruments with floating bridges. The pickup and jack (externally mounted) can be installed without modifications to the bridge or instrument.

The Pure Floating Bridge Pickup works well in passive mode. However, if a preamp is desired we recommend the K&K Pure Preamp or the Pure XLR Preamp.

INSTALLATION

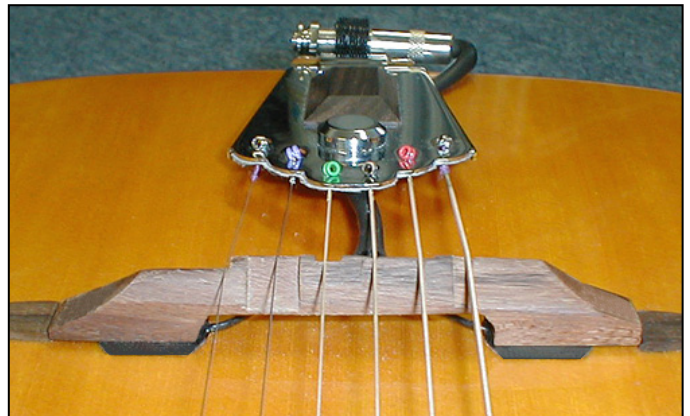
Please install the two pickups as shown in the photo, one under each bridge foot. Loosen the strings a bit, lift one bridge foot and place one pickup (golden side to soundboard) under it. Then repeat the same on the other bridge foot. Make sure the bridge is not pinching a cable, as the cables are slightly thicker than the pickups.

The cables can be hidden under the strings and the tailpiece. The $\frac{3}{4}$ " adjustable rubber sleeve on the cables can be pulled tight towards the pickups to avoid mechanical cable noise.

If your guitar has a height-adjustable bridge, simply lower the action by 1.3mm (height of pickups). If you have a fixed bridge, you can either cut the string notches on top of the bridge a little deeper or you can file some material off the bridge feet.

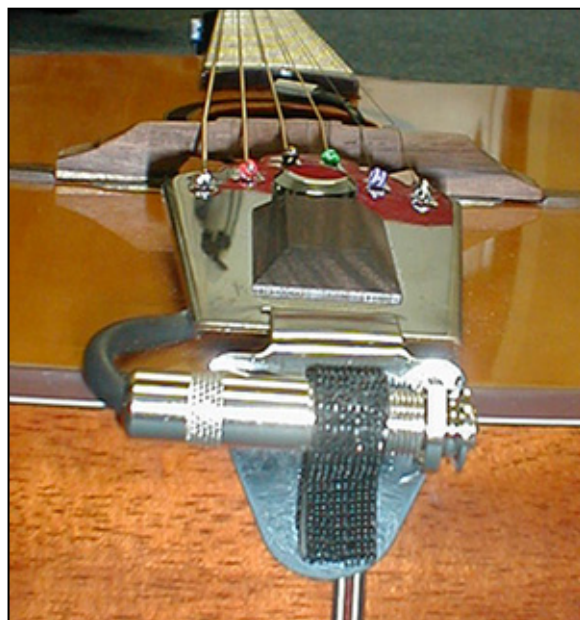
If you file material off the bridge feet, make sure that you keep the angle of the bridge-foot-surface exactly the way it was. You may use a vice and clamp the bridge-foot upside down between the jaws, so that the exact height of the pickup is exposed. Then simply remove the material with a file.

The Pure Floating Bridge Pickup is equipped with a multi-use endpin jack. With the external mount, the jack is installed with the double-sided self-adhesive "dual-lock" fastener, which is factory-mounted to the jack (see photo). This adhesive will not harm glossy lacquered finishes. The glue residues can be removed with WD40. With un-lacquered finishes, we recommend applying some masking tape to the instrument first and then mounting the dual-lock to the masking tape. If possible, use the surface of the tailpiece or tailpiece holder.



The dual-lock can be opened and closed without wear and tear and guarantees a strong hold without mechanical noise. The jack can be temporarily removed, for example, to fit your instrument into a case.

If internal installation is desired please contact K&K or your luthier. Internal installation requires special tools and soldering skills. The pickup wires could be routed to the inside of the instrument, e.g. through F holes or through a small 3.5mm hole to be drilled under the center of the bridge. The dual-lock can be removed and the jack can be mounted as an endpin jack.



ABOUT THE DUAL-LOCK JACK ATTACHMENT

Dual-lock has a very strong adhesive. If your instrument has a delicate finish, we recommend you stick a piece of masking tape to the instrument first and then place the dual-lock on the tape. If possible, you should choose a location like a tail piece that is made up of sturdier material.

When dual-lock is removed from the instrument, it may leave a dark residue on the instrument. This residue can easily be removed with NAPTHA (a solvent available at hardware stores) or WD-40. It can also be rubbed off with your fingers. Never use acetone, paint thinner, or similar harsh solvents! Please test any solvent you use on a small, hidden area of your instrument first to make sure it doesn't damage the finish. Most lacquered surfaces withstand NAPTHA or WD-40 without a problem but very old instruments or thinly varnished instruments may be vulnerable.

REMOVING PICKUPS

If you need to remove this pickup after installation, please **do not use any kind of chemical or solvent on the pickup!** This includes products like acetone, Goo-Gone, super glue remover, rubbing alcohol, WD-40, or similar.

Using any kind of solvent will de-laminate and destroy the pickup.

We recommend the following procedure for removing the pickup(s):

- Slide a razor blade or slim knife under the pickup and carefully lift it off.
- Rub off any remaining adhesive on the pickup with your thumb, or with fine sandpaper.

Pure 12-String / Mandolin Twin / Banjo Twin / Pure Bass / Pure Archtop / Pure Maccaferri / Pure Resonator / Pure Floating Bridge