

Installation Instructions CH-3 Artist Harp Pickup

Please read these instructions through completely prior to installing this pickup in your harp.

Pickup Placement

The photo at right shows that the main element of the pickup system is meant to span the string reinforcing strip. The treble unit is aligned so that its foot remains parallel to the main element.

Normal placement for the main element is one-third of the way up from the lowest bass string anchor point. For example: on a 29 string harp, the main element would be just below the 10th string anchor point.

On some harps the bass string area of the string strip is enlarged and it may not be possible to place the main element exactly at the one-third point. In these cases the main element should be placed as close to that one third distance as is possible.

Pickup Attachment

The pickup is normally attached to the soundboard using the supplied VHB 3M tape strips. Please make sure that the soundboard is clean and dry before securely pressing the pickup into place. If necessary, the soundboard may be cleaned with a little bit of isopropyl (rubbing) alcohol. The tape is generally not reusable and may not hold the pickup securely if used a second time. Use new tape.

Putty is also supplied and may be used instead of the VHB tape for mounting the pickup to the soundboard. The putty can be used in harps a) where the bow in the soundboard makes it difficult to mount properly with the tape or b) where a little more output and treble is required. A strip of putty approximately 1/4" thick should be applied to the feet of the pickup. Cleanup- The putty can be a bit messy but can generally be cleaned up and picked up with some masking tape.

Preamp Placement

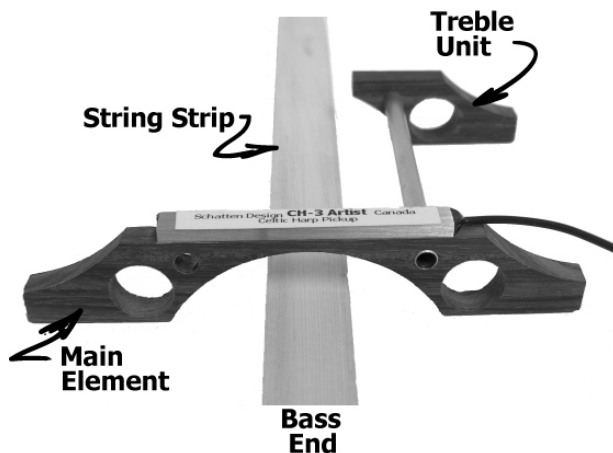
The picture to the right shows the preamp/battery unit. In our test harp the unit is located on one of the main braces of the harp and is attached with self adhesive velcro. As with the pickup unit, please make sure that the mounting area for the preamp/ battery unit is clean and dry and that you can access the output jack.

Remove the backing paper from the velcro strip and press the velcro securely into place.

On some harps it might be necessary to use an output cord with a 90 degree plug on one end just to clear internal bracing and make it possible to plug into the preamp.

An alternate position for the preamp unit would be on the inside of the back wall of the sound box. Some extra pieces of wide VHB tape have been included so that you may renew the 'stick' on the velcro piece that attaches to the instrument and try out the preamp/ battery unit mounted in different locations.

We have designed this pickup with ease of installation and good sound as the primary targets. The pickup system will work properly and sound good going into any normal amplifier. Its' sound quality and range will be different and should be improved when going into a good acoustic amp or PA system.



Warranty

We warrant to the original purchaser that our pickups are free from defects in materials and workmanship for a period of 2 (two) years. Should a product fail to perform properly within the specified warranty period you may contact your dealer or Schatten Design for instructions. No product will be accepted for warranty return by Schatten Design without a Return Authorization number.