

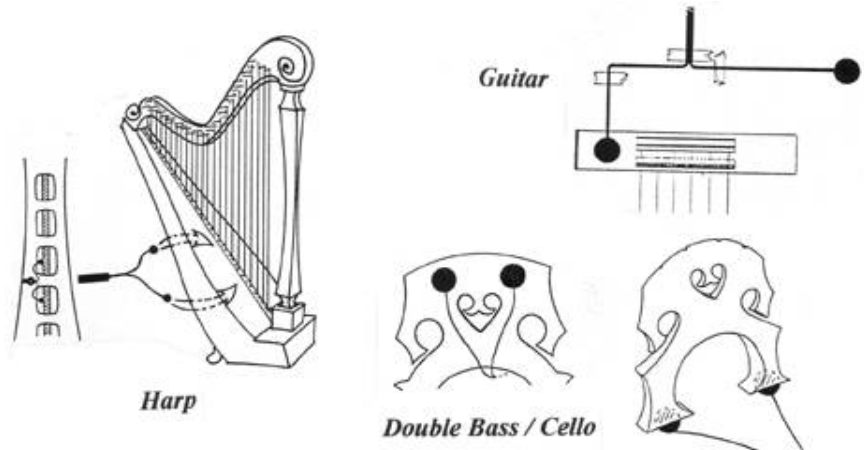
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Big Twin

Thank you for buying the K&K *Big Twin* transducer! This top-performance twin-head transducer has been especially designed for the reinforcement of instruments with low corpus resonance. It is considerably harder to induce vibrations in instruments made of relatively thick material, such as a slit drum than instruments made of thin material, such as a violin, for example.

Piezo crystals react to corpus vibrations, but a low surface vibration results in a low signal. Here, the double-head system has distinctive advantages compared to a single head transducer. Positioning of the transducers at two different locations on the instrument results in an improved balance of sound and an enlarged frequency range.

Big Twin is recommended to transduce harp, dulcimer, double bass, cello and even acoustic guitars. Here are some samples of attachment for different instruments:



Installation

Please make sure that the surface where the transducers are supposed to be attached is clean and free of grease.

Big Twin's pickup heads are attached with the provided special double-side adhesive film. This adhesive film is specifically designed for quality sound transmission, because it is ultra-thin and enables the harmonic frequencies to completely pass through to the transducer disc. Its resistance to UV rays ensures safe adhesion even after years.

Attach the cable with scotch tape to avoid disturbances.

If removal of the transducer is necessary, please secure the disc with your finger, carefully slide a knife's blade underneath it, and gently lift the transducer up. Don't use a serrated knife. Remainders of adhesive tape can be rubbed off easily. **Important:** *Never pull off a transducer by its cable! Use a knife for removal.*

Technical data

Transducer Head Diameter: $\frac{3}{4}$ "

Height: $\frac{1}{32}$ "

Impedance: High ohmic

Length of Connection Cable: 1 ft.

Output: $\frac{1}{4}$ " jack, connected mono, with nylon shell and jack attachment

