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## BASS MAX

Thank you for buying the K&K *Bass Max*!

### Information

*Bass Max* is a double bass transducer in sandwich design for quick wedge-mounting in one bridge wing.

The sandwich design describes a layered construction of two transducer discs on the outer sides of the *Bass Max* with a buffering layer in between. This ensures an even transmission from both sides of the bridge's wing of all the instrument's frequencies.

We recommend *Bass Max* for musicians playing both arco and pizzicato styles, as it transmits a broad mid frequency range. This enables the musician to change his playing modes without having to adjust the amplifier.

Two *Bass Max* can be applied for stereo sound, but watch out for phase elimination

*Bass Max* has very impressive features:

- Mechanical stability and sturdiness
- High output signal
- Balanced transmission over the whole tone range with just one *Bass Max*
- Rich harmony in reproduction of both arco and pizzicato
- Plastic covered cable eliminates sound disturbance

If you want an increased output volume, we recommend these K&K Preamps:

- *Preamp 97* - floor unit with extra strong bass/treble filters +/- 20 dB
- Our belt clip Preamp, the *Power Pack* - smaller size but same specs as the *Preamp 97*

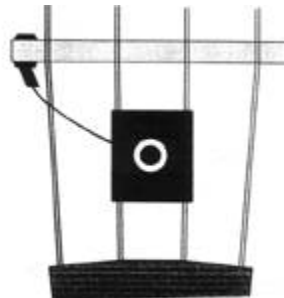
If you also play a picked jazz bass, try the K&K *Double Big Twin*. Another choice is our deluxe combination type transducer, the *Bass Master Pro*, which combines *Bass Max*, *Double Big Twin*, and the *Dual Channel Preamp*!

### Installing the Transducer

*The Bass Max* is designed to be wedged into one of the wing slots on the side of your double bass bridge. We recommend the installation on the side of the lower strings. In case the inter-space is too narrow, file some wood off the area marked in Illustration 1. In case the inter-space is too big, please insert some cardboard or veneer to achieve a firm fit. Attach the jack according to Illustration 2, between the inner two strings and below the bridge. **Important: Please do not force the pickup into the slot! This will void your warranty!!** The pickup material contains a piezo-ceramic element and this can break just like any ceramic material.

### **Do you want to use two *Bass Max*?**

Insert one *Bass Max* into each side of the bridge. Please check the complete tone range of your instrument for properly balanced transmission. If some notes sound lower in volume, the two transducers are positioned "out of phase." Change the position of one *Bass Max* until the complete range is transmitted evenly. This installation achieves stereo amplification.



### **Technical Data**

Diameter: 22 mm

Output Impedance: High ohmic

Length Connection Cable: 1 ft.

Thickness: 5 mm

Output: 1/4 "