

TRINITY SYSTEM

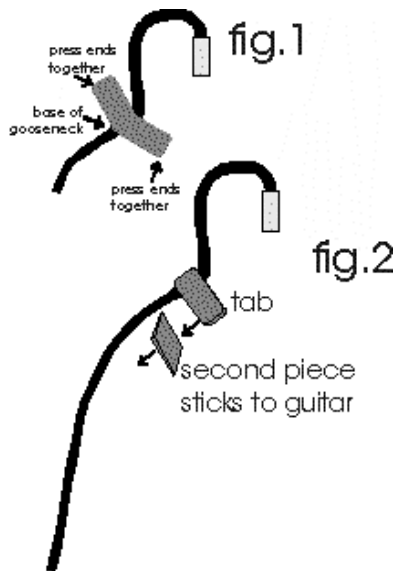
Thank you for choosing the K&K Trinity Pickup/Microphone Combination System!



Please install the pickups according to the instructions for your Pure pickup model (Mini/Classic/12-String/etc.).

The following instructions will take you through the microphone installation and the preamp specifications.

TRINITY MICROPHONE



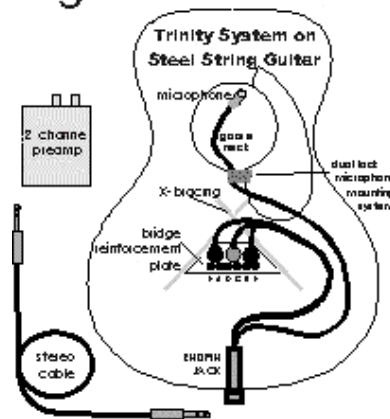
1. Cut a 2 1/2" piece of the supplied dual-lock and locate the base of the gooseneck (gooseneck is thicker and stiffer than the mic cable). Loop the dual-lock piece around the base of the

gooseneck. Pinch the sticky sides together to get a tab as shown in fig. 1.

2. Cut a second piece of dual-lock approx. 1" long (see fig. 2) and stick it to a suitable spot inside your guitar close to the edge of the sound hole (fig. 3).

3. Form the gooseneck to achieve a mic position as shown in fig. 3. This position is recommended to avoid picking directly over the mic. The mic should aim outwards, towards the strings, between the G and B string. The distance between strings and mic should be about 3/8 inch (ca 10 mm).

fig.3



4. Press the dual-lock mic tab onto the second dual-lock piece inside your guitar and re-adjust the mic's gooseneck.(fig. 3) The dual-lock works like "super" velcro and can be re-opened.

5. You have the option to experiment with different mic angles and positions to obtain your personal best sound.

6. Secure all wiring inside guitar with tape.

TRINITY PREAMP

This 2-channel preamp is an extremely powerful yet small mixer in a belt clip box. It is designed for mixing a combination of a transducer and a microphone on one instrument to achieve the best possible transmission.

It offers volume, gain, bass, mid, and treble controls. The tone controls feature

an extended range of up to +/- 20 dB, which exceeds many mixers on the market today. To keep the box as small as possible, the gain and tone controls are trim pots inside the unit (small potentiometers for adjustment with a supplied tiny screwdriver).



During performance, the musician can conveniently balance the two channels on the volume control knobs.

Before first use, please insert a 9-volt battery. To switch the battery off, always unplug the MAIN/MIX OUT jack.

Setting up your Preamp:

1. Open the black screw and remove the lid. Insert 9-volt battery into the designated compartment.

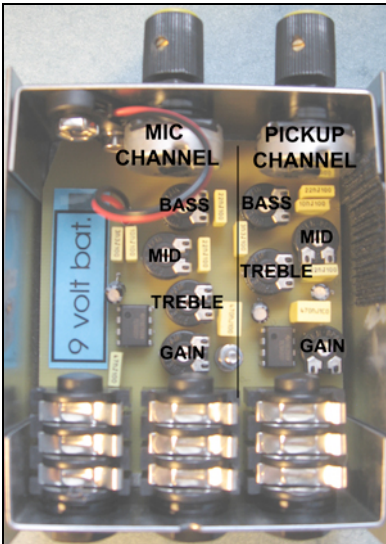
2. There is a diagram for the internal trim pot controls on the inside of the lid. In the box you will find a little screwdriver for the adjustment of the trim pots. It is attached with a velcro fastener.

3. Connect your pickups to the stereo input via a **shielded 1/4" stereo cable** (not supplied) and connect MONO/MIX OUT via a **mono 1/4" guitar cable** into an amplifier.

If a second mono cable is inserted into MIC OUT, the channels will be carried separately. In other words, MIC OUT will carry only the microphone and MAIN/MIX OUT will carry only the pickup.

A cable must be inserted in the MAIN/MIX OUT in order to switch on the battery power.

4. Set your amp to a flat setting first. Adjust the gain trim pot the transducer channel. Adjust bass and treble trim pots to your preference.



PREAMP TECHNICAL DATA

Frequency response: 10-30,000 Hz
Inputs: Instrument jacks 1 Mega Ohm
Output: Instrument jack 10 Kilo Ohm
Battery consumption: 3 Milli Amp

All K&K products are designed, assembled and packaged in USA using mainly US and European components. Thanks again for choosing K&K.