

Handmade Pickups For Acoustic Instruments

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## Dualie Outside'R Installation Instructions

The Dualie Outside'R comes supplied with a high quality 10 foot cord and 1/4" plug. This pickup is meant to be attached to the outside of the soundboard on a guitar or uke or other medium to small sized instrument using the special low residue putty supplied with the pickup.

The exact position that a pickup will be placed in will vary from one instrument to another. In general, a good starting position on steel string guitars and nylon string classicals will be just below the bridge biased towards the bass side of the instrument.

Examples of these positions are shown in the following two figures:

Please note that all guitars have a 'sweet spot' and you very well may have to experiment a bit and move the pickup





to different spots on the top in order to find the best sound.

Take some of the putty supplied with the pickup and roll and knead the putty in your fingers to soften it up. Apply it evenly to the face of the pickup (this is the side with no label on it) that will contact the soundboard of the instrument. Please note that we supply much more putty than you will actually need to use in installing the pickup. A proper layer of putty on the pickup will be 1/16" thick.

For ukuleles, mounting the Dualie on the outside is more a case of finding a spot where the pickup sounds good. Remember to make sure there is ample room to place the pickup and that the pickup does not interfere with the player's hand.

## 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.

