

SWEET SPOT™

UNDER-THE-SADDLE BRIDGE PICKUP

(WITH ENDPIN JACK)

FOR 6-STG, 12-STG & CLASSICAL

FAST SIMPLE INSTALLATION

FITS ALL SLOT SIZES

NO PREAMP NEEDED

BALANCED STRING OUTPUT

RICH NATURAL SOUND

Dean Markley

MADE IN U.S.A.

#3060

PATENT PENDING

CONGRATULATIONS! You've just discovered the finest under-the-saddle bridge pickup in the world. The Sweet Spot™ reproduces the natural, acoustic qualities of your guitar better than any pickup of its kind. It's also the simplest and easiest piezo pickup to install. And . . . because of the Sweet Spot's high signal-to-noise ratio, you'll have both power and crystal clarity . . . without the need of a pre-amplifier!

The Sweet Spot™ performs beautifully on 6-string, 12-string and Classical guitars with saddle slots ranging from .090 to .125 wide. An added feature of the Sweet Spot™ is the fact that it is designed and constructed in such a way that it is capable of replacing virtually any previously installed under-the-saddle or saddle-type pickup. This means you or your installer will not have to perform costly filling or re-cutting of your bridge slot. Your guitar's looks will not be altered.

INSTALLATION INSTRUCTIONS

Before installing the Dean Markley Sweet Spot™ pickup, make sure your existing saddle is adjusted correctly.

1. Remove strings and bridge saddle, noting bridge saddle positioning.
2. At either bass or treble end of bridge saddle slot, drill a 3/32 inch hole down through the top of the guitar.
3. Sand approximately .040 inches off bottom of saddle, leaving it perfectly flat.
4. Determine length of cable needed to reach from pickup to endpin jack when pickup is in place. Cut and strip end of pickup wire and solder to the endpin jack. (Leave an inch or two of slack so wire isn't taut when installed.)

5. Remove existing endpin and prepare hole for installation of endpin jack.
6. Pass pickup into guitar through endpin jack hole and tighten endpin in place.
7. Reach into guitar's soundhole, thread pickup up and out of the guitar through the 3/32 inch hole in bridge saddle slot.
8. Place pickup on bottom of saddle slot so individual piezos line up with guitar string crossings. Note: The pickup works perfectly even if the piezos are slightly off center from string crossings. If piezos can't be lined up precisely, it does not matter. Just make sure the two end piezos are spaced evenly under, outside, or inside the high and low E string crossing points.
9. Connect a cable between your guitar and an amplifier set on volume 3 or 4.
10. Place saddle back in slot and press down firmly on the saddle with four fingers. Tap each of those fingers with your other hand or small tool. If the pickup has been installed properly, this will produce a nice, even thumping sound along the length of the saddle. If the thumping is noticeably uneven, check the bottom of the saddle and the bottom of the saddle slot for flatness. If there is no sound at all, check the amp and wiring. (Note: Sometimes the strings have to be on the guitar and tuned to pitch before the piezos seat properly making total contact.)
11. If the thumping sound is even along bridge, your pickup is installed correctly. Before installing a new set of Dean Markley acoustic strings, take the adhesive material provided and secure the pickup cable to the underside of the bridge, thus relieving the cable from potential strain. Tune up, plug in and enjoy!

**YOUR PICKUP WILL SOUND EVEN BETTER
AFTER IT SETTLES IN FOR ABOUT 24 HOURS.**

TIPS: Combine two Dean Markley acoustic pickups to get full stereo range. If you play a two channel or stereo amp, Dean Markley's stereo endpin jack used in conjunction with a stereo guitar cord allows you to combine the Sweet Spot™ with any one of Dean Markley's other acoustic pickups, thus providing you with an infinite variety of tones and effects.

There is more than one way to install the Sweet Spot™. All luthiers have their own tricks for doing installations. For example, the Sweet Spot™ wire can be feed down through the 3/32" hole in the bridge saddle slot, pickup put into place, and then solder the wire to the endpin jack.

While most people prefer to have their new Sweet Spot™ installed by a qualified luthier, you will find that with patience and care you can perform the installation in less than an hour.

TOOLS NEEDED

1. Drill with .093" drill bit
2. Reamer for end pin jack hole
3. Small tip soldering iron (w/resin solder)
4. Wrench for tightening end pin jack

NOTICE: Installer assumes all responsibility for damage to pickup, or guitar components. Be certain you read and fully understand all instructions. Have a clear, clean workspace to do the installation. Use tools in strict accordance with manufacturers recommendations and warnings. When in doubt, seek the advice of a qualified guitar specialist.