

### Installation Instructions LP-15 Outsider Pickup

The LP-15 is a low profile, light weight, fully RF shielded pickup. It is designed to be used on any acoustic instrument soundboard. The LP-15 Insider comes with a ten foot shielded cable and standard 1/4" plug.

Please read these instruction through completely before installing this pickup.

- 1) The LP-15 comes supplied with a special putty for mounting the sensor.
- 2) The photo's below show suggested mounting positions for the LP-15 on the different instruments.



Steel String Guitar



Nylon String Classical



Ukulele

- 3) On steel string and nylon string instruments the suggested positions for mounting the sensor are on the outer ends of the bridge (if the bridge is flat enough) and in the area just below the bridge.
- 4) On ukuleles the suggested position for mounting the sensor is just below the bridge.

#### Installing the pickup sensor

9) The amount of putty supplied with the pickup is about fifty times greater than the amount the you need to mount the sensor. Take a piece of the putty the size of a pea and place it on the underside of the sensor. Spread the putty over the bottom of the sensor using your thumbs. The thinner the amount of putty on the sensor, the better the pickup will work. The optimal thickness for the putty will be about 1/16" (1.5mm). Press the sensor firmly into place on the soundboard.

#### Removing the pickup sensor

10) **Do Not Pull On The Lead Wire To Remove The Pickup** - simply hook a fingernail under a corner of the pickup base and pull upwards. The sensor will come away from the instrument easily.

#### Storing the pickup

11) The putty may be reused pretty well an infinite number of times, it does not dry out. The putty may be left in place on the underside of the sensor. To keep the putty clean, cover the putty on the sensor with a piece of wax paper.