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Installing the Blade Style Tele Bridge

Part of the design of a typical Telecaster® guitar is that the bridge pickup provides a string ground, dramatically reducing 120 cycle noise when you touch the guitar strings with your hands.

All electric guitars are susceptible to this 120 cycle noise, and most made over the decades have had some sort of string ground provision. The string ground is an electrical connection between your strings and the ground lug on the output jack, and is typically done by attaching a wire to the guitar's bridge. On a vintage Telecaster® the connection is made by grounding the steel plate on the bottom of the pickup (which has a height adjustment screw threaded through it) to the "ashtray-type" bridge plate.

The Lollar BS Tele bridge does not use a steel plate on the bottom of the pickup, so instead we use a metal soldering lug on one of the height adjustment holes.



(example pickup shown in tortoise)

In order for the metal lug to properly ground the strings, **do not use rubber surgical tubing in place of the height adjustment springs – we recommend that you <u>use steel springs</u>. These are provided with the pickup. If you want to use surgical tubing, it will be necessary to run a separate ground wire from the bridge to the output jack ground lug.**