



The pots in most of our Gibson wiring kits come with threaded bushings that are longer than the ones typically used in Gibsons. This gives extra flexibility in terms of accommodating guitars with differing top thicknesses. We provide an extra nut for each pot so that you can adjust how much of the threaded bushing protrudes from the face of the guitar. You may find that the thickness of the top varies at the control hole locations, so each pot may need to be adjusted individually to allow the minimum amount of threaded bushing to protrude from the guitar's face, that still allows for a flat washer and a nut to be installed on the face of the guitar (you want a toothed lockwasher inside, and a flat washer outside).

By the way, our pots have the USA-pattern fine knurl, designed for knobs that have 24 teeth molded into them, not 18 teeth. If your knobs have 18 teeth, you'll need new ones! Genuine Gibson knobs have 24 teeth.

We give you several types of wire, you can use whatever you feel is appropriate. There's no wrong or right here, though the wire with the braided exterior - while more difficult to work with - does help to minimize extraneous noise caused by sources of EMI/RFI (ElectroMagnetic Interference and Radio-Frequency Interference). This is the wire originally used by Gibson. If your guitar's control cavity is already shielded, then using this wire would be redundant.

ToneShaper

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DRAWN George Ellison	DATE 8/4/13	TITLE SG Standard Modern Wiring
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