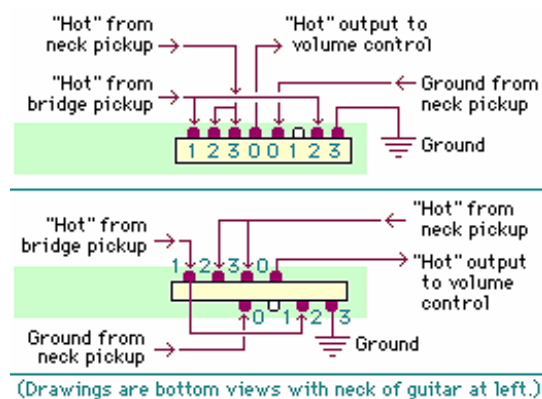


## The 4-way Telecaster switching

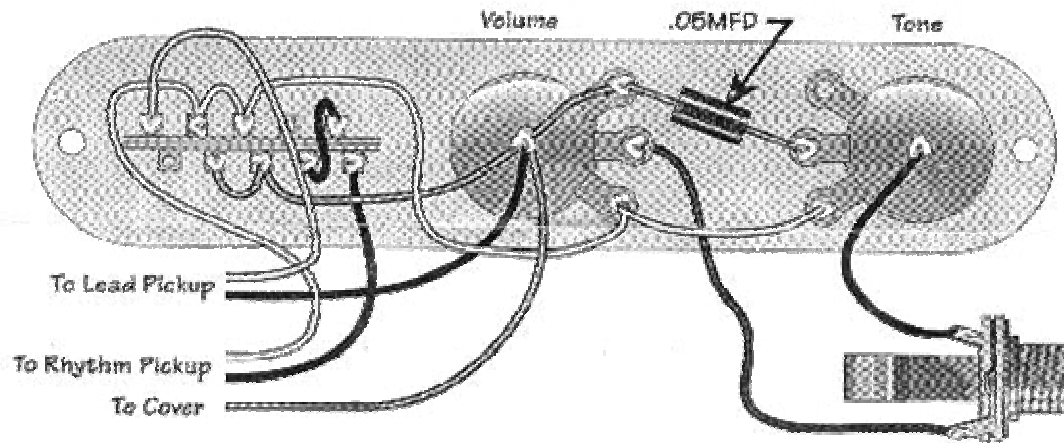
You need a fatter sound out of your Tele ? This is a cool trick for this. The two outside switch positions on the Tele - which select bridge or neck pickup individually - stay basically the same. But the middle position (both pickups together) wires the pickups in SERIES rather than parallel (standard wiring on a Tele). This produces a thicker, meatier sound, while still retaining the recognizable characteristics of a Tele. This is not a hum-cancelling combination, but it gives the increased power of a series link. So in simple words, all you do is changing the #2 position of your 3-way switch, so that the bridge and neck pickups are in series instead of parallel.

For this alteration to work correctly, isolate the metal cover of the neck pickup (if present) from its ground lead. Run a separate ground wire for the cover to the back of the volume control !!!!!

The diagram shows two typical Tele-style switches and how to perform this mod. You may have to "mirror-image" the Telestyle switch drawing if you use a Switchcraft or similar 3-way switch, to put the "common" lugs (#0, always in contact with the sweeper) in the proper locations.



If you want to be more flexible, you can use the Fender 4-way Tele switch as shown in the circuit below. This will give you both sounds when choose the two pickups together - wired in parallel (standard wiring) and the new wired in series sound.



You can also use an additional switch for this option together with the standard 3-way Tele switch. Have a look at the circuit below. The 3-way switch will stay the same and position #3 (bridge pickup alone) + activating the switch will give you both pickups wired in series. Naturally you can also use a push/pull pot for this.

