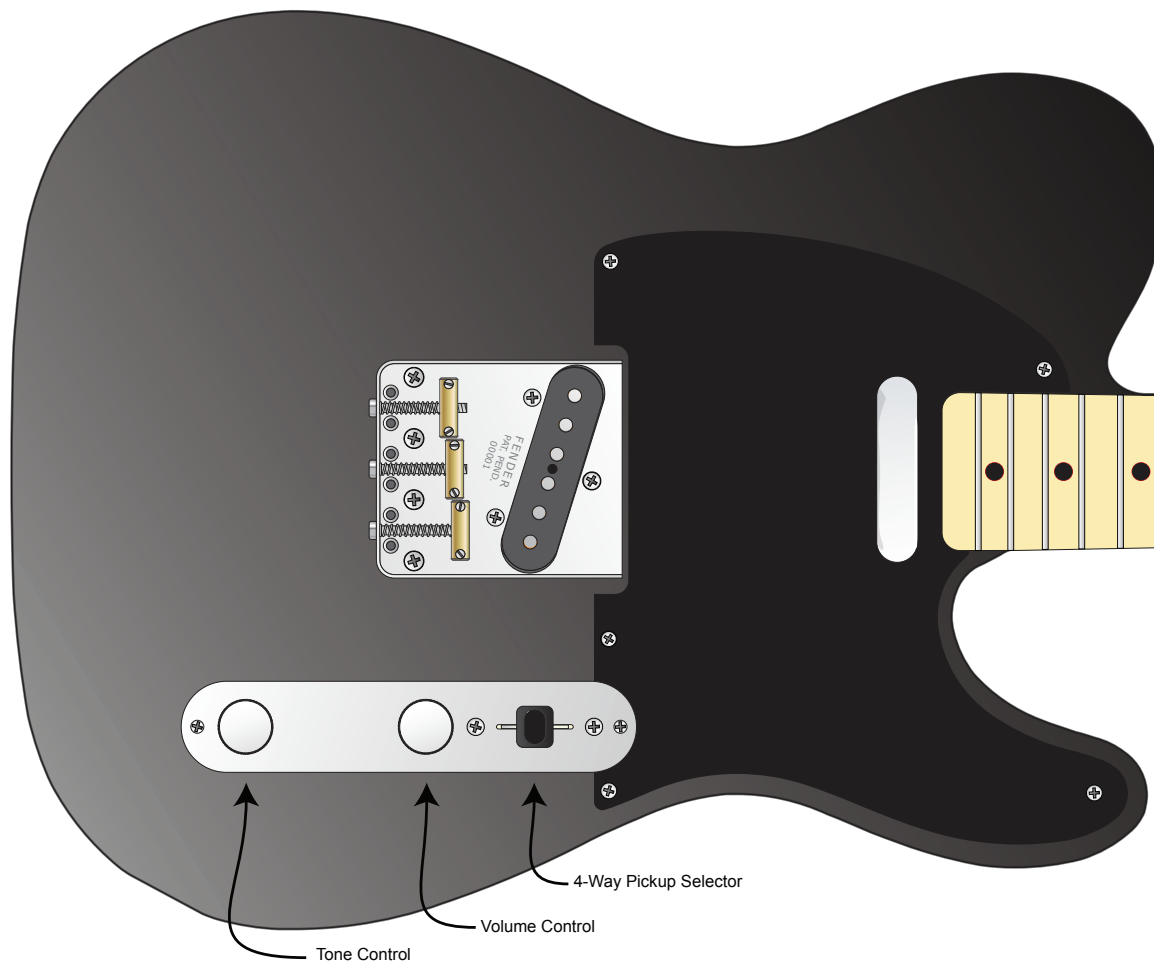
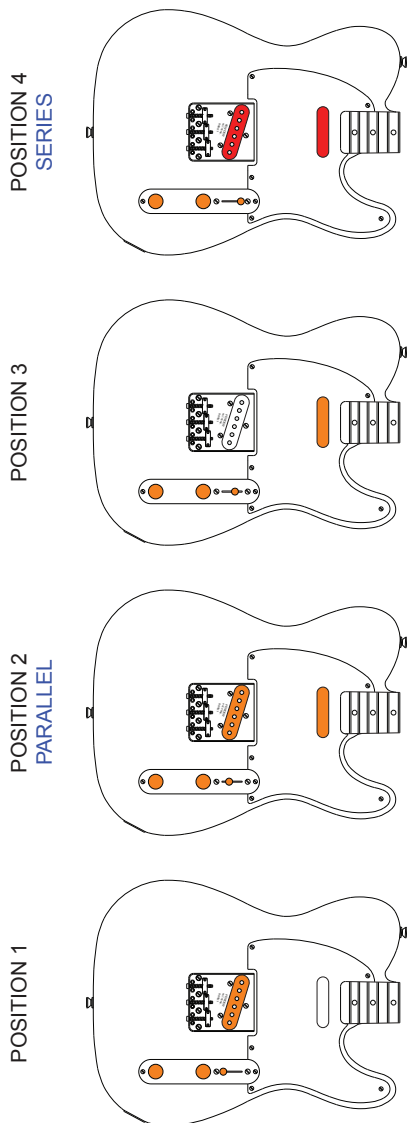


## ACTIVE PICKUPS AND CONTROLS INDICATED IN ORANGE (RED INDICATES SERIES PAIR)

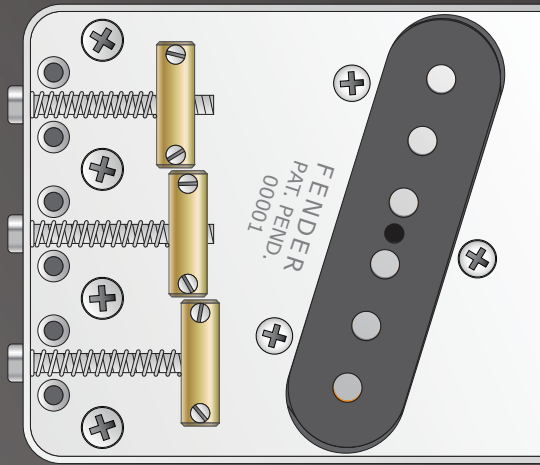


Wiring two coils together in series rather than parallel yields markedly different results. On Telecasters with 2 pickups, the traditional parallel wiring provides relatively consistent output across all three positions. A Telecaster with its pickups wired in series differs in that when both pickups are on at the same time, the combination produces higher output and a fatter tone. A 4-position Tele switch allows players to have both wiring options at once. The resulting pickup combinations are:

- Position 4: Bridge & Neck Pickups in Series (fatter tone than position 2 & more output than positions 1, 2, or 3)
- Position 3: Neck Pickup (standard Tele)
- Position 2: Bridge & Neck Pickups in Parallel (standard Tele)
- Position 1: Bridge Pickup (standard Tele)

Players with reverse-wound, reverse-polarity pickups receive the additional benefit of hum-cancellation in switch positions 2 and 4.

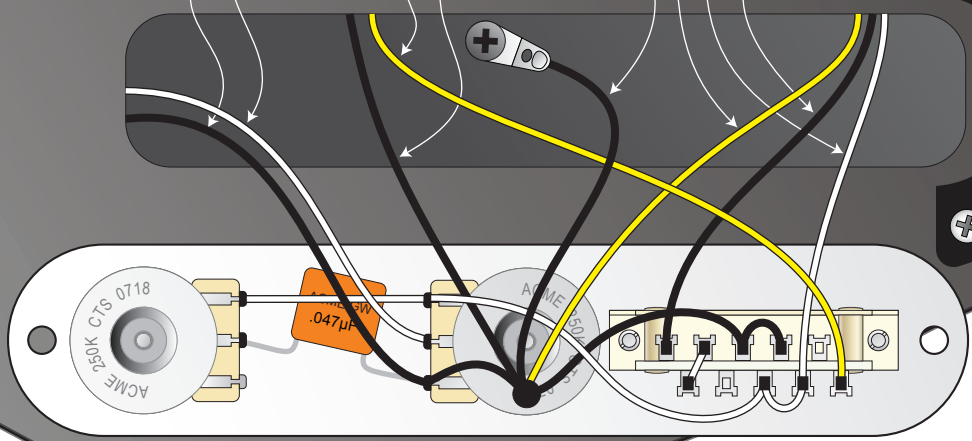
If your neck pickup has a cover, the cover must be isolated from the pickup's black wire and a separate ground wire added to it in order to maintain its shielding capability (if your neck pickup is uncovered, then this is a non-issue). The exceptions to this are the Fender Texas Special neck pickup (which already has a separate [yellow] ground wire), and pickups that are bought from Tone Shapers as part of a prewired assembly (we'll add a yellow wire to the cover for you). If you need to modify your neck pickup in this way, please refer to the illustrations on the other side of this document.



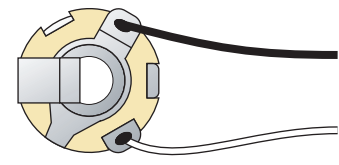
Hot Output To Jack  
Ground To Jack

Cavity Shield (Optional)  
Bridge Pickup Hot  
Bridge Pickup Ground

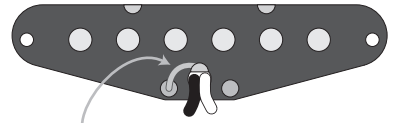
Neck Pickup Cover  
Neck Pickup Hot  
Neck Pickup Ground



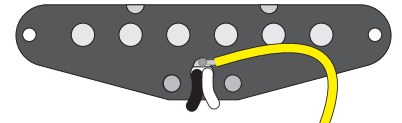
Jack Detail



Neck Pickup Detail



Remove This Jumper



Add This Separate Ground Wire

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