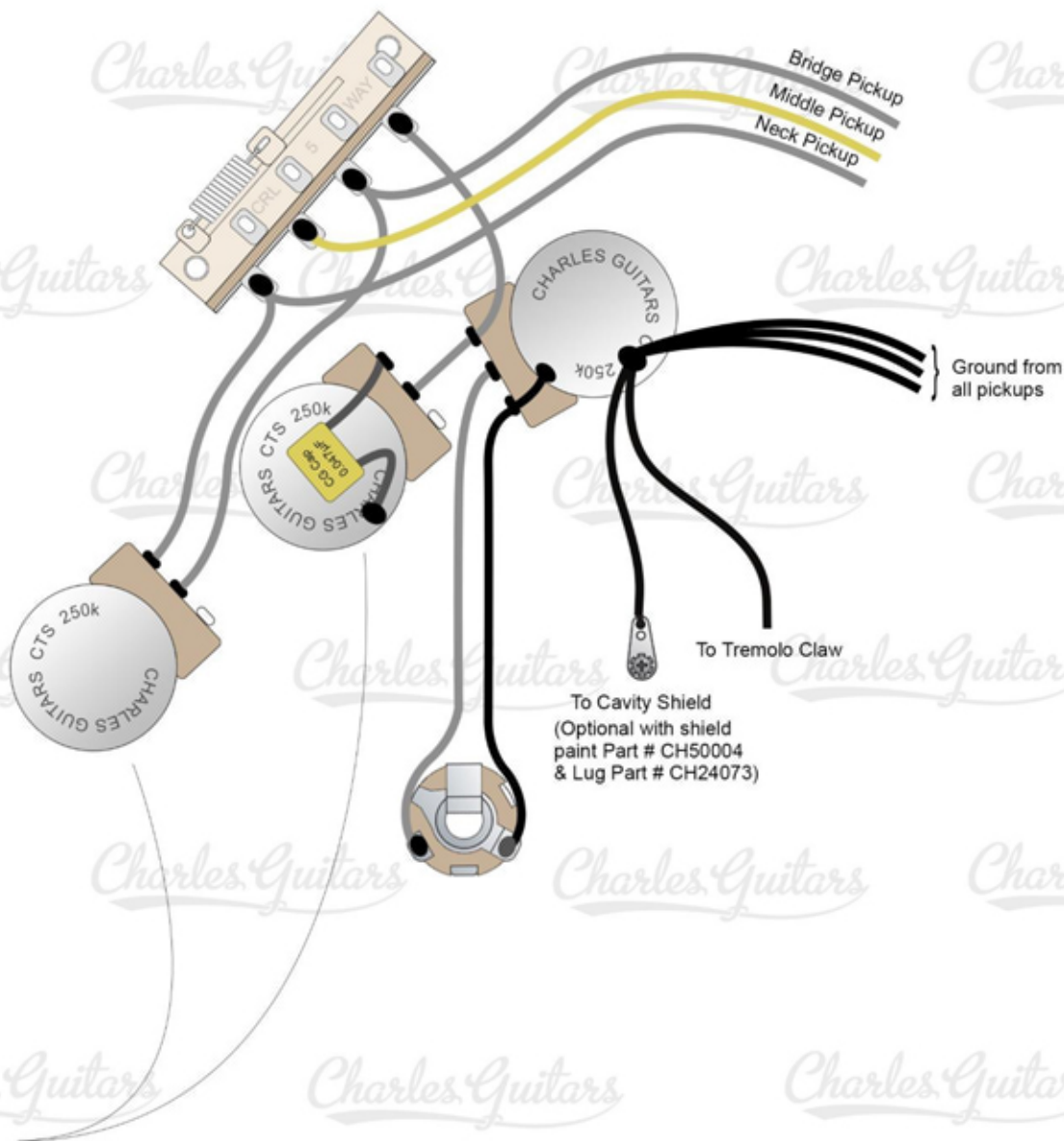


Lindy Fralin came up with this wiring scheme which uses the bottom tone control to allow the player to blend a pickup in or out of the mix.

With the bottom control set to 10 it is out of the circuit completely with no load to the circuit (think true bypass). In this position the 5 way switch functions in the normal Strat way and you have a volume and master tone control. In the explanation below position #1 is the Bridge Pickup and #5 the Neck Pickup.

- #1 & #2 When you turn the blend control from 10 down to 1 the Neck pickup is gradually introduced.
- #4 & #5 When you turn the Blend control from 10 down to 1 the Bridge pickup is gradually introduced.
- #3 Which is the Middle pickup the blend control has no effect.



The two tone pots need to be grounded, either by the use of an aluminium pickguard shield (full 60's style Part # CH21029 or controls only 50's style Part # CH24087) or via a wire that connects these to the volume pot. The black circles or rectangles denote solder points. The empty rectangles on the pots denote where the tab is cut off.