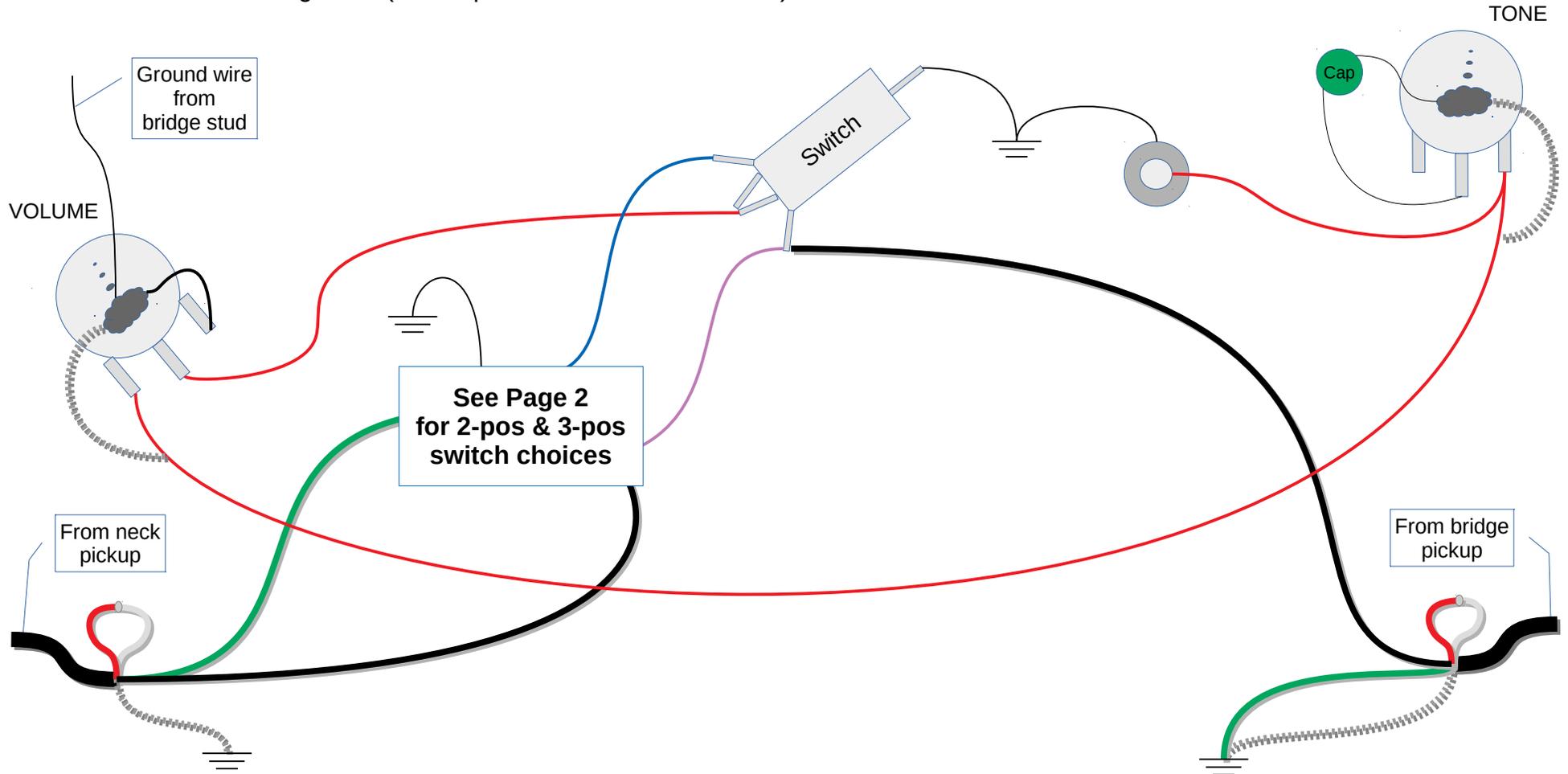


Epiphone Les Paul Special-II LTD (2013) - Original (Single Vol/Tone) Wiring

Pickups: Original one-conductor leads converted to four-conductor (serial coil wiring)

Tone switch: "Albert King tone" (Out-of-phase + serial humbuckers)



█ Seymour Duncan wire colors (north/stud start, finish, south/screw finish, start)

⋯ Bare ground/shield wire ≡ Common ground (pot cover, for example)

● Solder

NOTES:

- Pots are 500k (actual: 483k neck, 463k bridge)
- Cap is 0.022uf #2A223J
- Jack's tip/center is hot; ring/outer is ground
- The red wire connecting the two pots has a shield which grounds the two pots together together. If you replace this wire, remember to ground the pots together (even if it means using a separate wire for that purpose).

Epiphone Les Paul Special-II LTD (2013) - Original (Single Vol/Tone) Wiring

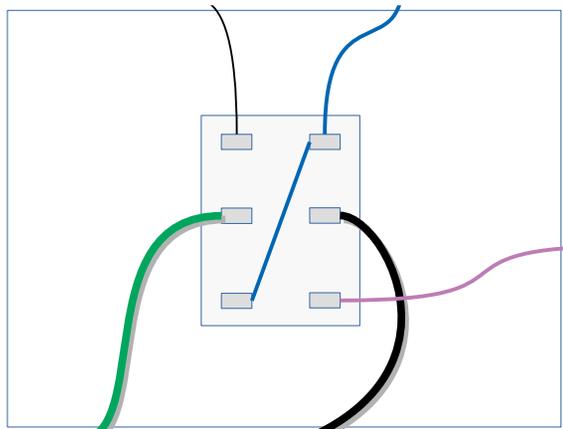
Pickups: Original one-conductor leads converted to four-conductor (serial coil wiring)

Tone switch: "Albert King tone" switch choices (see Page 1 for full wiring diagram)

2-position DPDT (on-on) toggle switch

UP: Humbuckers out-of-phase & serial ("Albert King tone")

DOWN: Normal (in-phase and parallel)



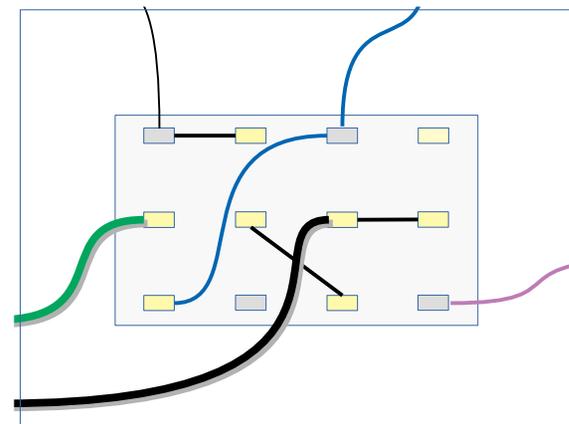
Example: Taiway #100-DP1-T200B1M1QE

3-position 4PDT (on-on-on) toggle switch

UP: Humbuckers out-of-phase & serial ("Albert King tone")

CENTER: OOP only

DOWN: Normal (in-phase and parallel)



Example: Taiway #100-4P6-T200B1M1QE

■ Indicates lugs engaged when switch in *CENTER* position: green goes to neck vol pot. Black goes to ground. This is OOP.

Up & down operate like ordinary 2-pos switch:

- **UP:** Each center lug connects with its counterpart beneath: OOP + series humbuckers.
- **DOWN:** Each center lug connect with its counterpart above: normal in-phase + parallel humbuckers.

Epiphone Les Paul Special-II LTD (2013) - Original (Single Vol/Tone) Wiring

Pickups: Original one-conductor leads converted to four-conductor (serial coil wiring)

Tone switch: alternate serial-only wiring (see Page 1 for full "Albert King tone" wiring diagram)

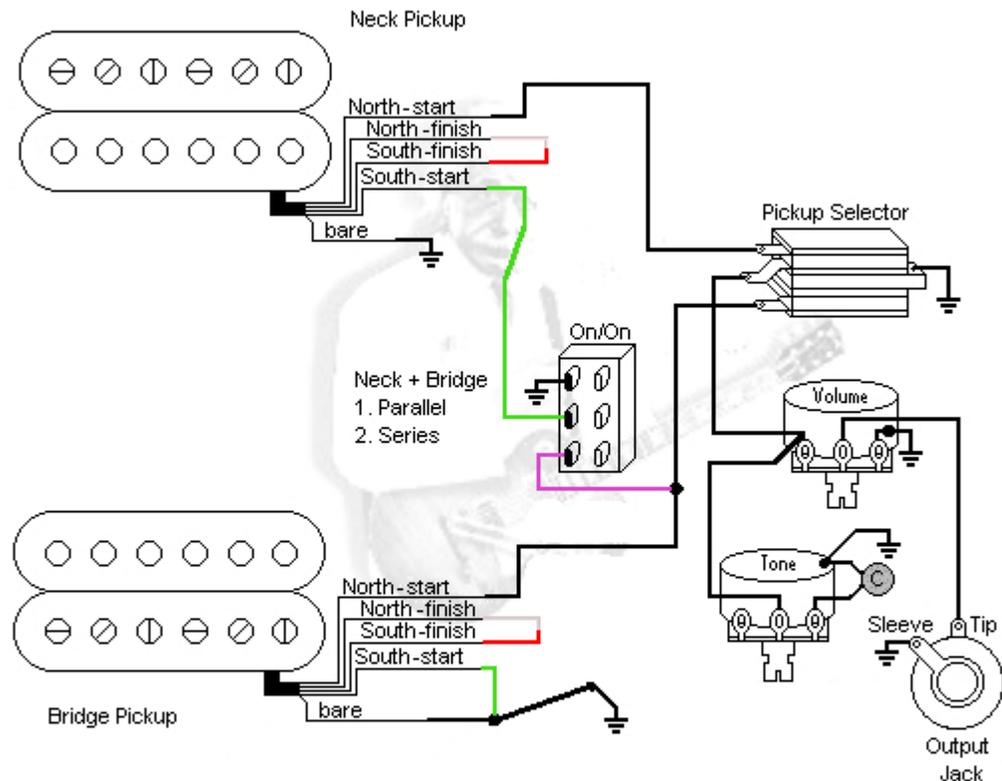
I found this diagram which more clearly demonstrates the serial part of "Al King tone." (It does not include out-of-phase wiring.) It appears to me this is a variable serial when the pickup selector is in the middle position. When in the neck position, the bridge pickup has no other path than through the neck pickup. This is fully serialized.

Another reason I include this diagram: The volume & tone pots are wired slightly different than the factory Special-II. I don't know if that makes a difference in sound. You could try it both ways.

Also, the original copy of this diagram included two switches for coil wiring ("cut" and parallel coils). I erased that from this diagram for clarity. However, the next wiring mod (Step 3 of my how-to post) has that wiring. I'll provide a diagram. But, you may be interested in the original of this diagram too, for comparison:

guitarelectronics.com/2-humbuckers-3-way-toggle-switch-1-volume-1-tone-series-split-parallel-master-series-parallel/

2 Humbuckers w/ 1 Volume & 1 Tone ~~with series/split/parallel switch for each pickup~~ ~~plus master series/parallel switch for neck + bridge~~



Original, unmodified image:

guitarelectronics.com/2-humbuckers-3-way-toggle-switch-1-volume-1-tone-series-split-parallel-master-series-parallel/

Solder all grounds 
to back of volume pot

