

HOOKUP DIAGRAM LES PAUL® GUITAR WITH SUSTAINIAC® INSTALLED TOGGLE CONTROLS

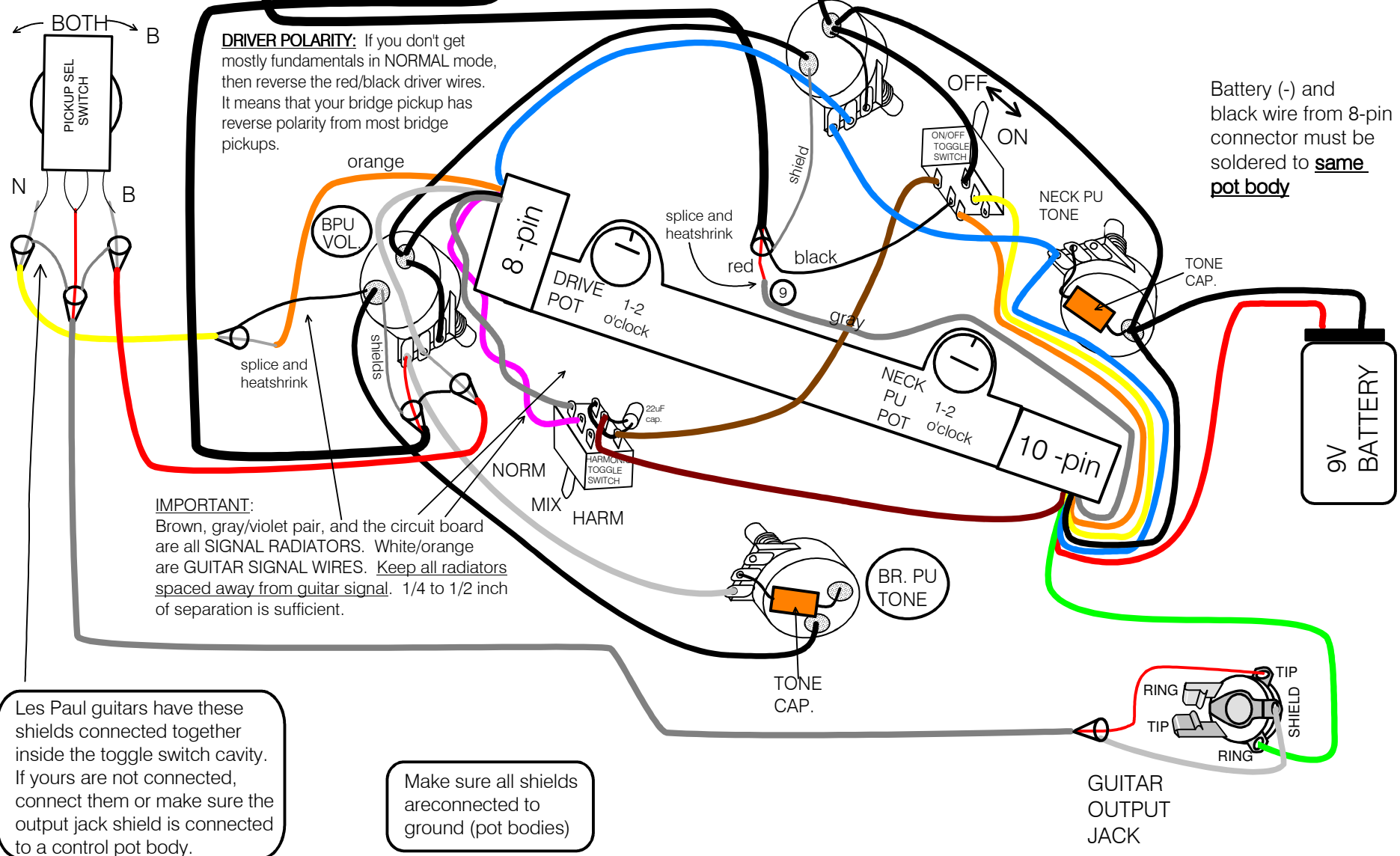
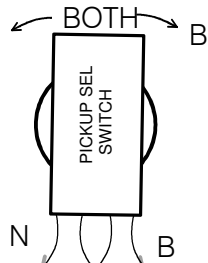
LP #16

The three existing switch wires run in a channel. Don't remove them. It is easier to connect the Orange wire to existing shielded wire

DRIVER
"DUMMY COVER"
IF HB SIZE
BRIDGE PU

DRIVER POLARITY: If you don't get mostly fundamentals in NORMAL mode, then reverse the red/black driver wires. It means that your bridge pickup has reverse polarity from most bridge pickups.

IMPORTANT: Brown, gray/violet pair, and the circuit board are all SIGNAL RADIATORS. White/orange are GUITAR SIGNAL WIRES. Keep all radiators spaced away from guitar signal. 1/4 to 1/2 inch of separation is sufficient.



Battery (-) and black wire from 8-pin connector must be soldered to same pot body

Les Paul guitars have these shields connected together inside the toggle switch cavity. If yours are not connected, connect them or make sure the output jack shield is connected to a control pot body.

Make sure all shields are reconnected to ground (pot bodies)

