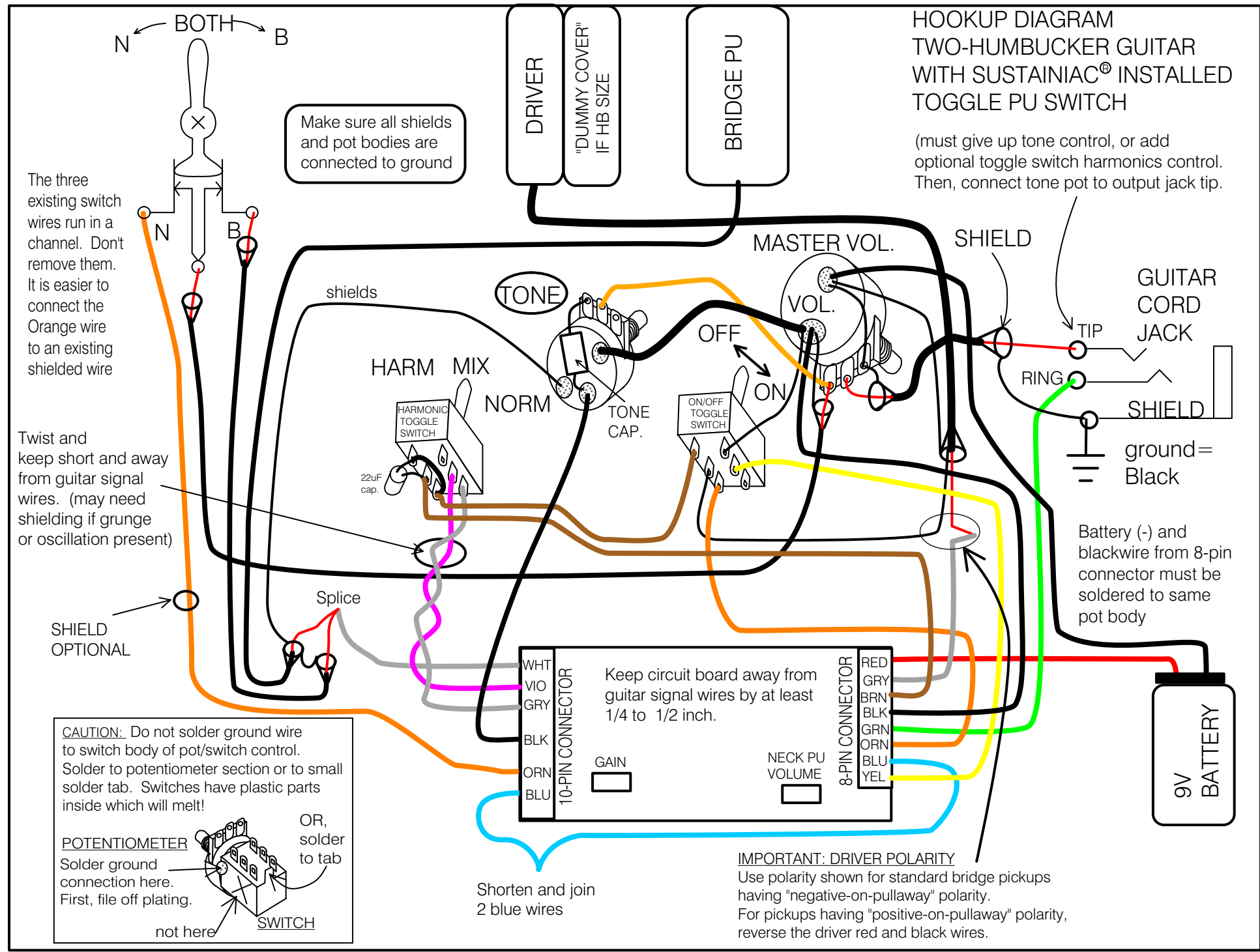


HOOKUP DIAGRAM TWO-HUMBUCKER GUITAR WITH SUSTAINIAC® INSTALLED TOGGLE PU SWITCH

(must give up tone control, or add optional toggle switch harmonics control. Then, connect tone pot to output jack tip.)



N ← BOTH → B

Make sure all shields and pot bodies are connected to ground

DRIVER
"DUMMY COVER" IF HB SIZE
BRIDGE PU

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

Twist and keep short and away from guitar signal wires. (may need shielding if grunge or oscillation present)

SHIELD OPTIONAL

HARM MIX
NORM
HARMONIC TOGGLE SWITCH
22uF cap.

shields
TONE
TONE CAP.
ON/OFF TOGGLE SWITCH
OFF
ON

MASTER VOL.
VOL.
SHIELD

GUITAR CORD JACK
TIP
RING
SHIELD

ground = Black

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

9V BATTERY

Keep circuit board away from guitar signal wires by at least 1/4 to 1/2 inch.

10-PIN CONNECTOR
WHT
VIO
GRY
BLK
ORN
BLU

NECK PU VOLUME

8-PIN CONNECTOR
RED
GRY
BRN
BLK
GRN
ORN
BLU
YEL

Shorten and join 2 blue wires

IMPORTANT: DRIVER POLARITY
Use polarity shown for standard bridge pickups having "negative-on-pullaway" polarity. For pickups having "positive-on-pullaway" polarity, reverse the driver red and black wires.

CAUTION: Do not solder ground wire to switch body of pot/switch control. Solder to potentiometer section or to small solder tab. Switches have plastic parts inside which will melt!

