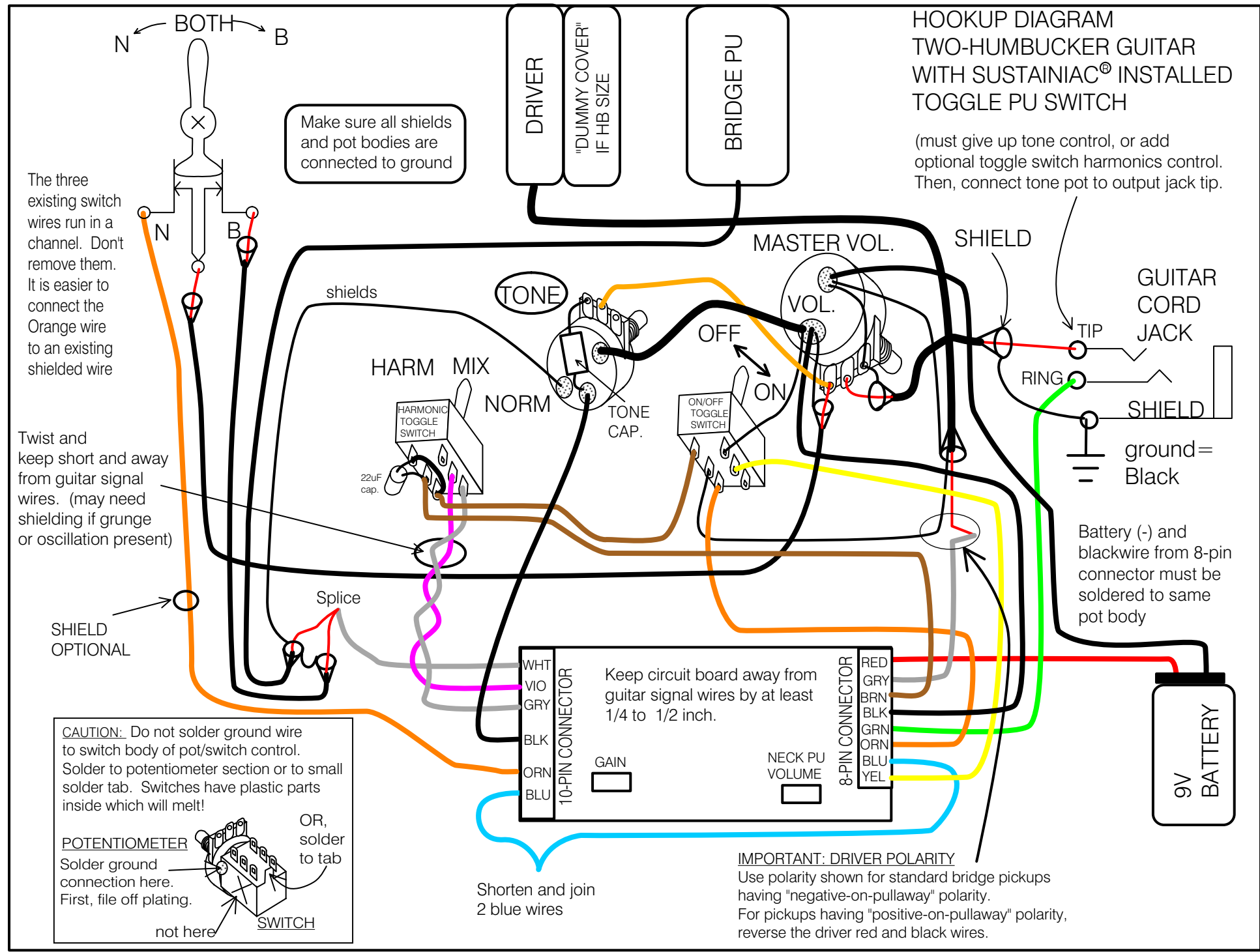


# HOOKUP DIAGRAM TWO-HUMBUCKER GUITAR WITH SUSTAINIAC® INSTALLED TOGGLE PU SWITCH

(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.

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.

WHT	RED
VIO	GRY
GRY	BRN
BLK	BLK
ORN	GRN
BLU	ORN
	BLU
	YEL

10-PIN CONNECTOR  
GAIN  
NECK PU VOLUME  
8-PIN CONNECTOR

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!

