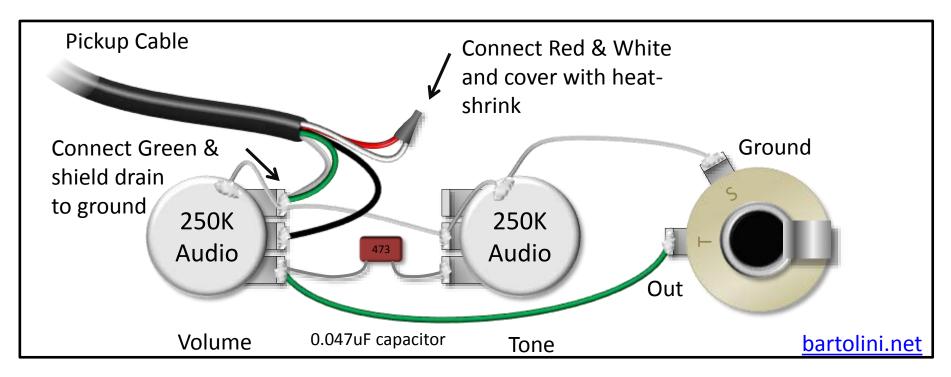
# bartolını.

#### Single 4-Conductor Pickup - Passive Wiring

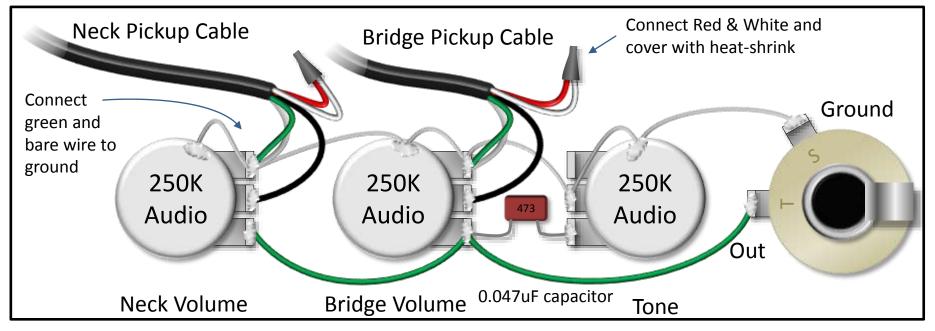
Bartolini pickups are precision magnetic transducers designed and built to bring out the fullest response from electric guitars and basses. They are hand assembled in California from quality materials and carry a 1 year warranty against defects in materials and workmanship.

Most Bartolini pickups can be used with standard passive tone and volume controls. The diagram below is a very simple setup for passive tone and volume with a pickup using 4-conductor cable. This will connect the pickup coils in series for fullest output. A capacitor of lower value will provide brighter tone. For basses, common values are between 0.047uf (darkest tone) and 0.022uf (brightest tone).

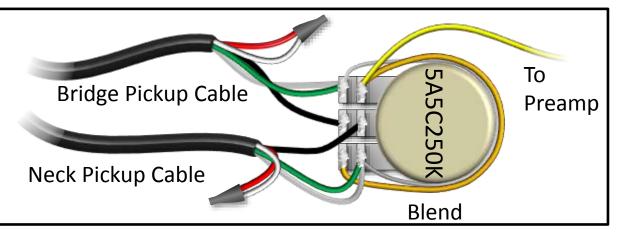


## bartolını.

The diagram below is a very simple setup for passive tone and volumes for two pickups using 4-conductor cable.



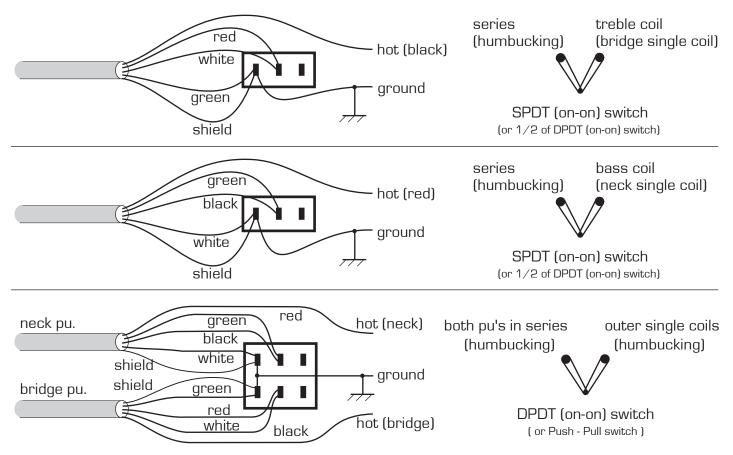
The diagram at right shows how to connect 2 pickups to a blend pot as part of a Bartolini pre-wired harness.



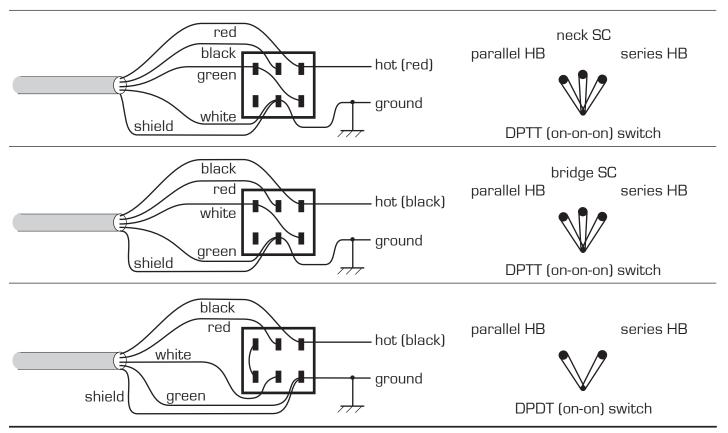
bartolini.net

## **bartolini** pickups and electronics

#### Switch Wiring for Dual Coil Pickups with 4-conductor cable

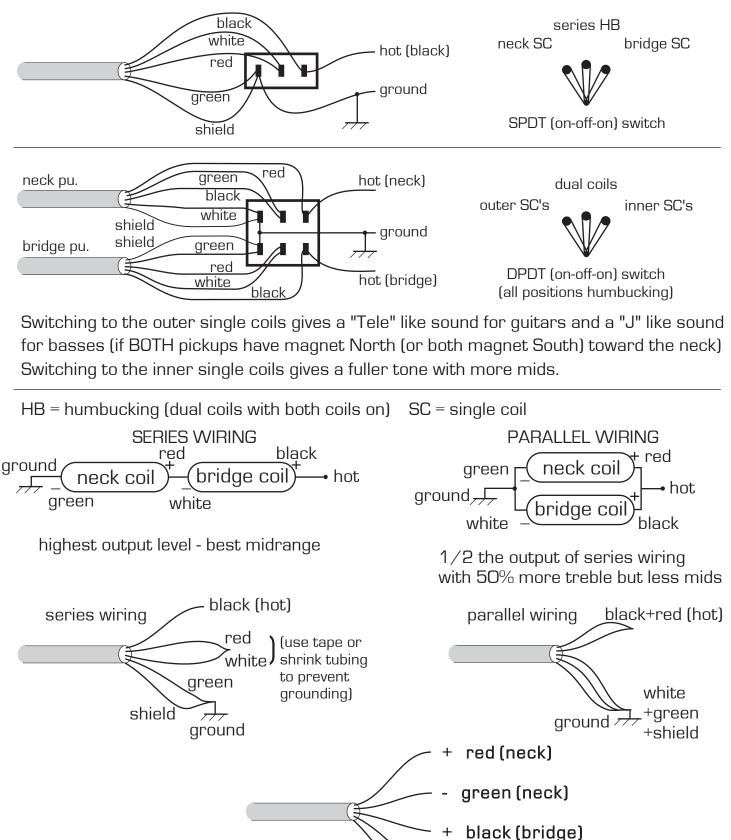


Switching to the outer single coils gives a "Tele" like sound for guitars and a "J" like sound for basses (if BOTH pickups have magnet North (or both magnet South) toward the neck)



## **bartolini** pickups and electronics

### Switch Wiring for Dual Coil Pickups with 4-conductor cable



white (bridge)

shield (ground)