## bartolini.

## Standard 3 Single Coil Strat® with TC3 and Boost

TC3



This diagram shows how to connect 3 single coil pickups in a standard Strat® setup to a Bartolini TC3 Buffer and mid-treble boost switch. With boost up, and tone down, you get a fat mid boost.

ACE Hum Killer singles love this setup.

The boost switch enables variable mid and treble boost up to 18dB controlled by the boost pot. The 0.33uF cap sets the low end of the boost frequency to 450Hz. The 510 $\Omega$  resistor sets the max boost.

Z Grou

Ground - Connect all marked points to ground. Connect to cavity shield if available. Also ensure bridge is connected to ground.

Pickup Output

Cable braid

**Bridge** 

Pickup

Vol 250KΩ Audio Boost Switch
0.33uF
250KΩ
Audio
0.022uF
0.33uF cap
510Ω series
25KΩ Pot
6.8KΩ parallel

Boost
25KΩ
Audio