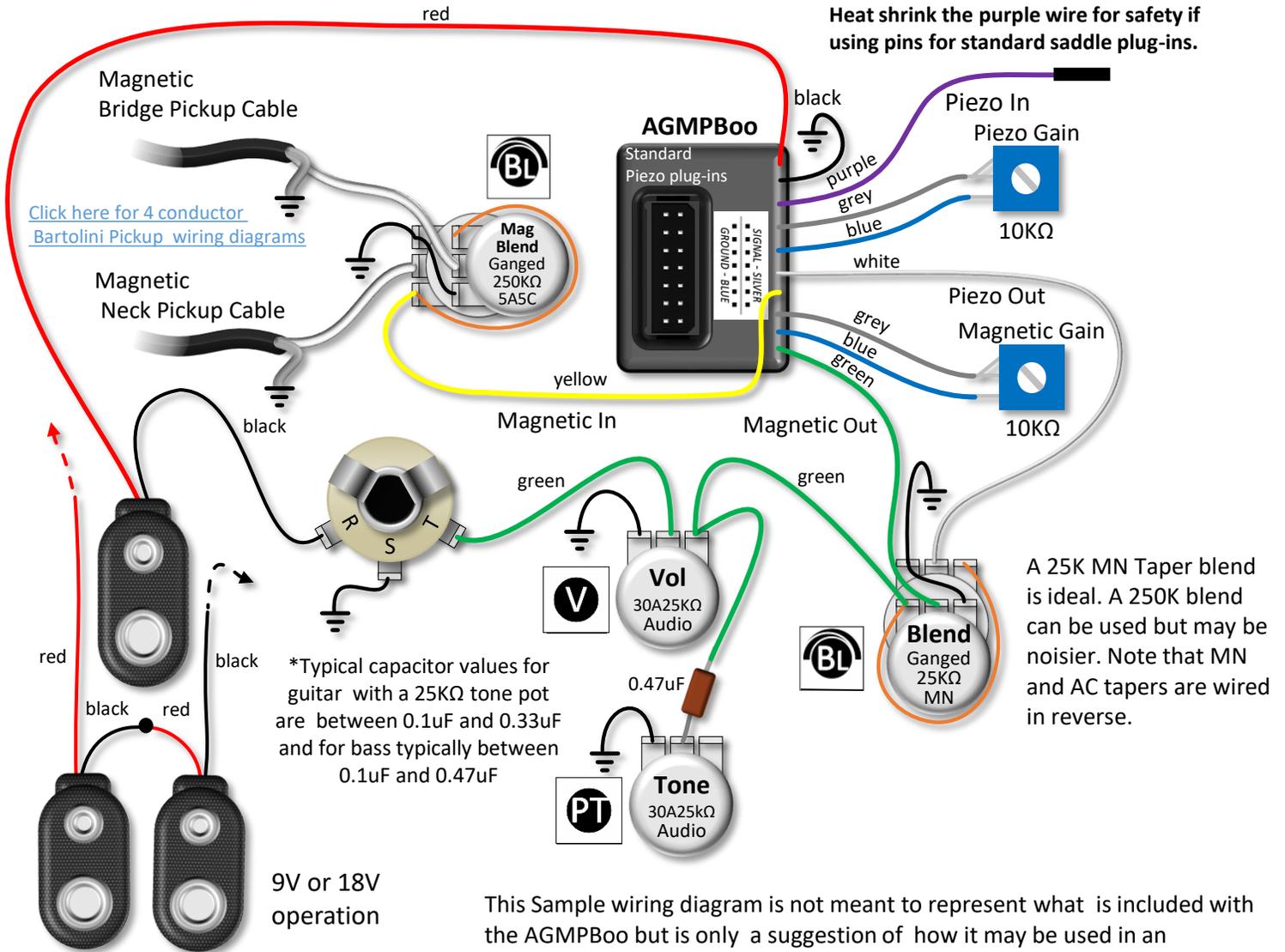


Adjustable Gain Magnetic & Piezo Pickup Dual Buffer/Preamp for +9V or +18V

This diagram shows the **AGMPBoo** with 2 passively blended magnetic pickups actively blended with Piezo pickup(s) and using active volume and tone controls. The AGMPB dual channel gain controls are adjustable for perfect balance of the pickups while maintaining a flat frequency response.



The negative side of the battery(ies) should be connected to the jack ring so that power is turned on only when the plug is in. Unplug the instrument when not in use to conserve your battery.

 Ground- Connect to cavity shield. Also ensure bridge is connected to ground.

This Sample wiring diagram is not meant to represent what is included with the AGMPBoo but is only a suggestion of how it may be used in an instrument with 2 passively blended magnetic pickups and piezo pickup(s). See the product page for details: <https://bartolini.net/product/agmpb/>

Parts List for components used in this wiring diagram:

qty	part number	description
1	AGMPBoo Kit	Buffer, Adjustable Gain, Dual Channel - 1 Mag, 1 Piezo Connector, 9 or 18V
2	10K-TRIM-H	10KΩ Gain Trimmer (included in AGMPBoo Kit)
1	25K-MNX-KP	25KΩ MN Taper Ganged Blend Pot (included in Kit)
1	250K-ACX-KP	250KΩ 5A5C Ganged Blend Pot
2	25K-30A-KP	25KΩ 30% Audio Taper Pot
1	CAP-474-C	*0.47uF Ceramic Capacitor
1	JACK-TRS-L	¼" Stereo Jack
2	9V-Clip	9-Volt Battery Clips

DO NOT USE MORE THAN 18 VOLT SUPPLY VOLTAGE OR EXTERNAL POWER SUPPLIES