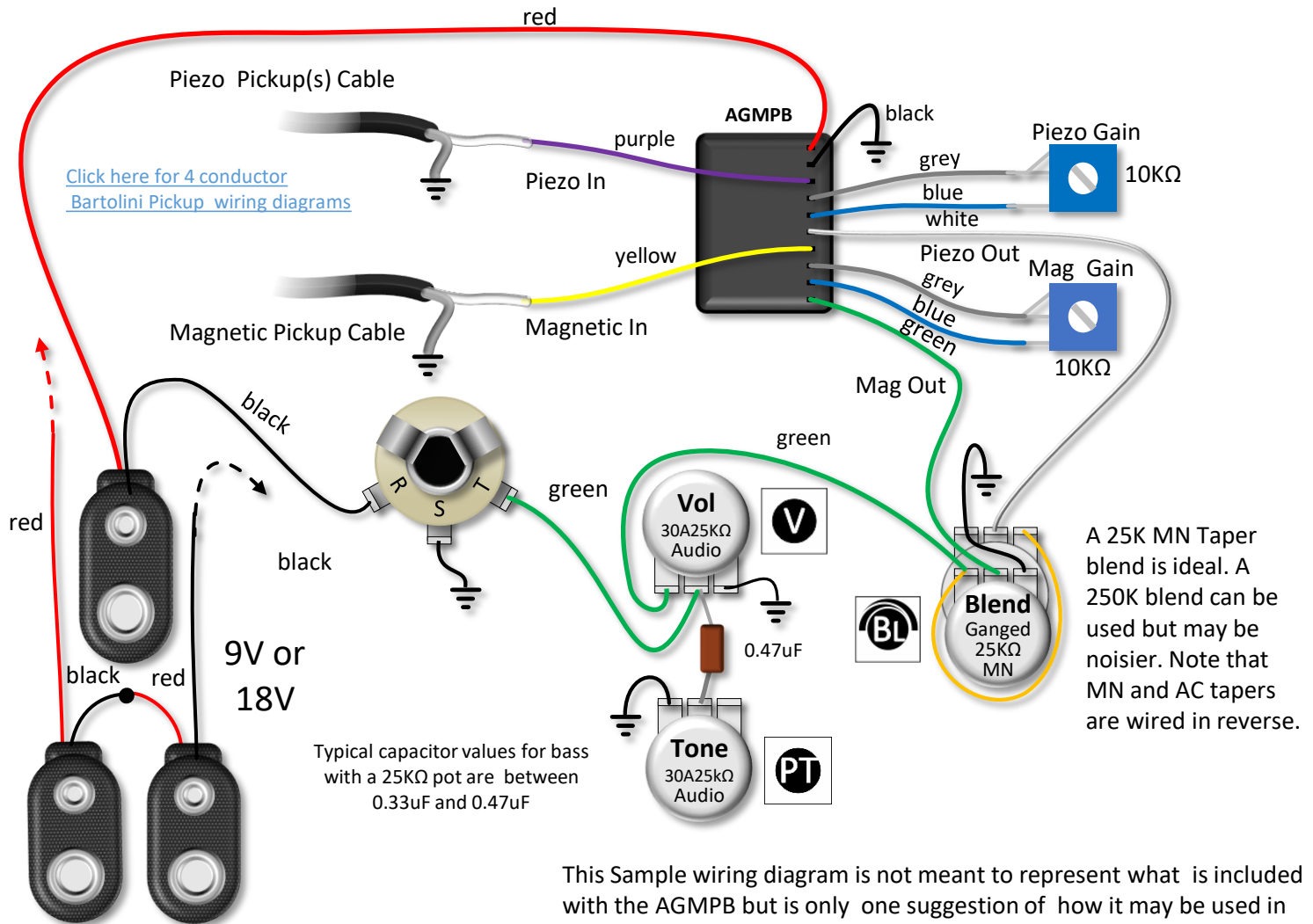


Adjustable Gain Magnetic & Piezo Pickup Dual Buffer/Preamp for +9 volt or +18 volt

This diagram shows the **AGMPB** with one Magnetic pickup and Piezo pickup(s) using active blend, volume, and tone controls. The AGMPB dual channel gain controls are adjustable from 0 to 12 dB 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 – Connected to preinstalled bare wire. Connect to cavity shield if available. Also ensure bridge is connected to ground.

This Sample wiring diagram is not meant to represent what is included with the AGMPB but is only one suggestion of how it may be used in an instrument with one magnetic and piezo pickups. See the product page for details. <https://bartolini.net/product/agmpb/>

Parts list for components in this wiring diagram:

qty	Part number:	Description:
1	AGMPB Kit	Buffer, Adjustable Gain, Dual Channel - 1 Mag, 1 Piezo 9/18VDC
2	10K-TRM-H	10KΩ Gain Trimmer (included with AGMPB)
1	25K-MNX-KP	25KΩ Ganged Blend pot (included with AGMPB Kit)
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