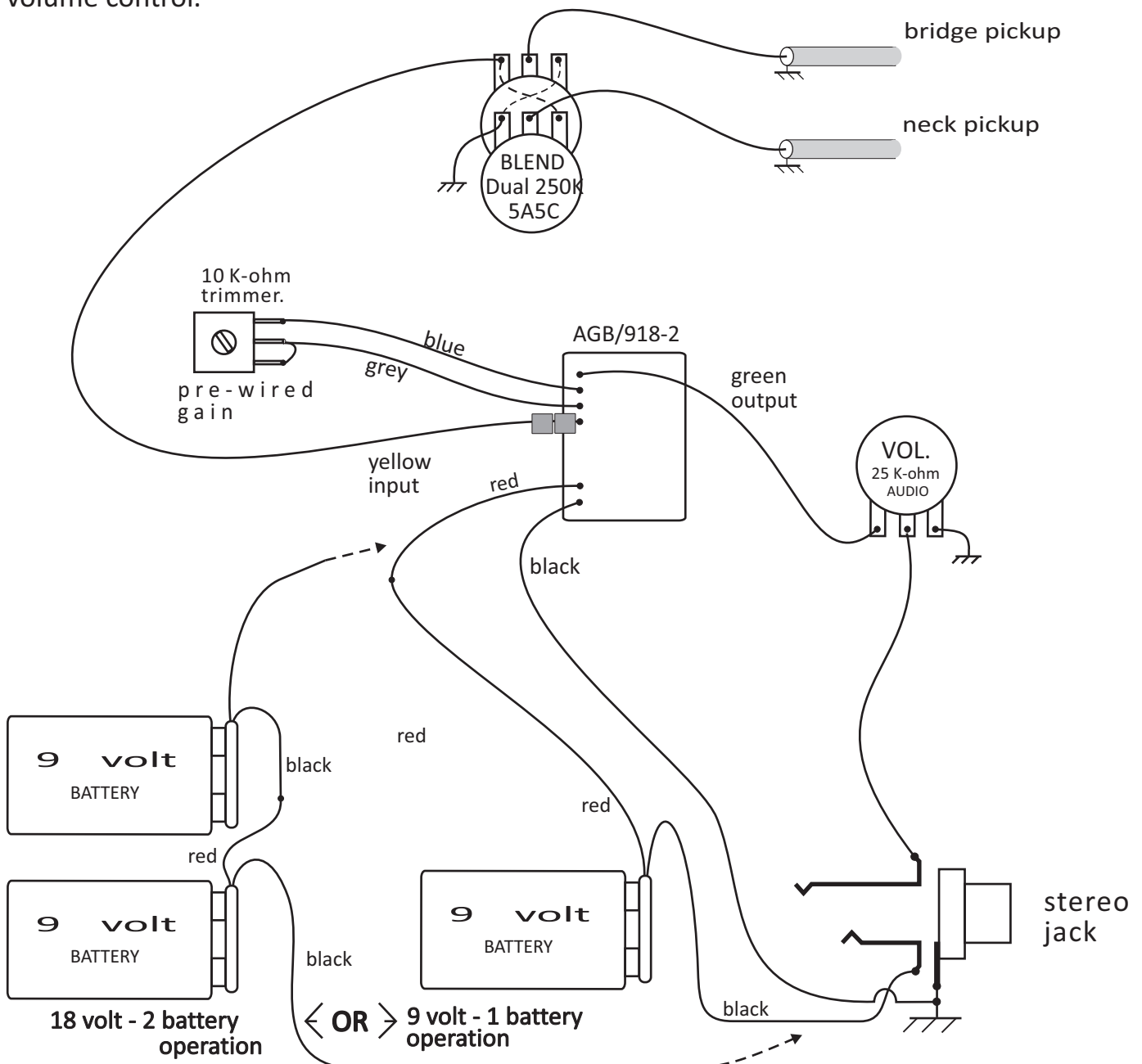


Adjustable Gain Buffer/Preamp for +9 volt or +18 volt operation

The AGB/918-2 is a preamp with flat response for use with magnetic pickups. Gain is adjustable from 0~12dB. It is less than 1/2 the size of a 9V battery making it ideal for instruments with limited cavity space. The AGB/918-2 provides a strong output and isolation from external equipment that may otherwise adversely affect pickup tone. This preamp can be used with either 1 - 9 volt battery (9 volt operation) or 2 - 9 volt batteries (18 volt operation) which yields 6 dB extra headroom. In 9 volt operation the AGPB/918-2 uses less than 200 microamperes of current from 1 - 9 volt battery. This means 2-1/2 months of continuous duty or more than 15 months of average usage. The example below shows the AGB/918-2 in use with two blended pickups and an active volume control.



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