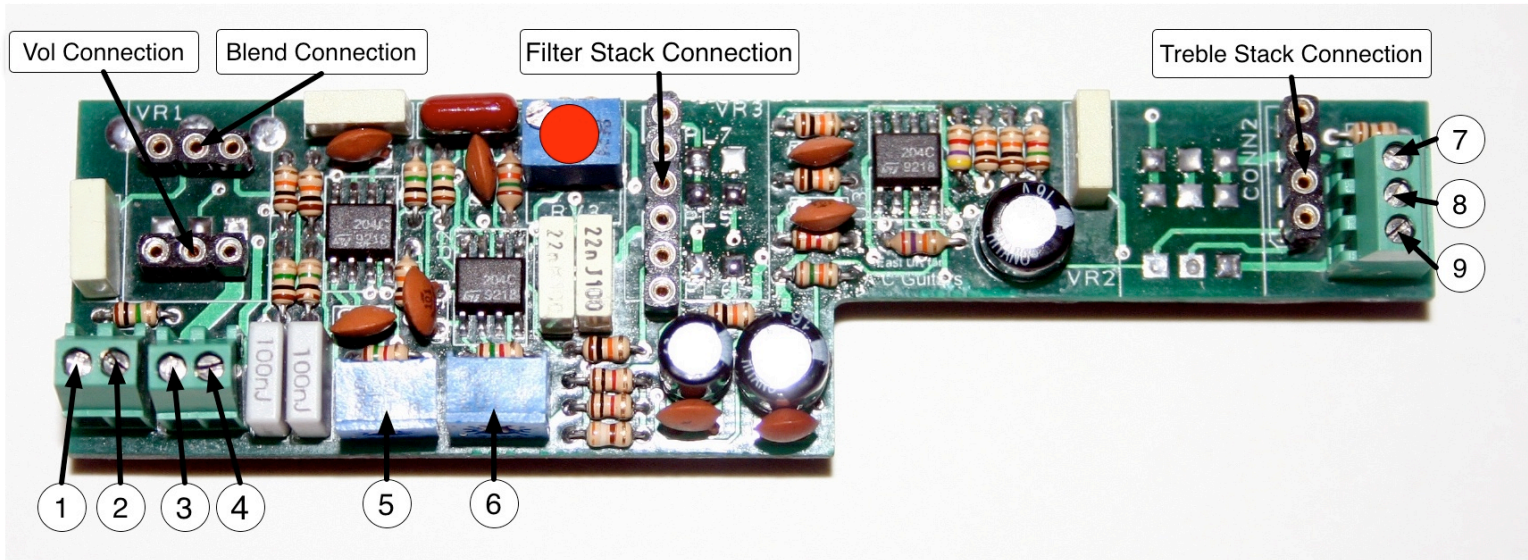


ACG EQ-02

Pre-amp installation instructions.

Wiring key for the main board.

This board is common to all configurations. Filter stack connection is now duplicated on the reverse of the board.



1. Cold (-) input for neck pickup. **Note:** Use this Input for the Single Pickup version
2. Hot (+) input for neck pickup. **Note:** Use this Input for the Single Pickup version
3. Cold (-) input for bridge pickup. (N/A for Single Pickup version)
4. Hot (+) input for bridge pickup. (N/A for Single Pickup version)
5. Gain control for neck pickup.(0-+12dB) **Note:** Use this Gain Control for the Single Pickup version
6. Gain control for bridge pickup. (0-+12dB) (N/A for Single Pickup version)
7. Positive connection for battery clip. (red wire)
8. Output to jack socket. (Orange wire tip on jack socket)
9. Ground (green wire ground on jack socket)

ACG EQ-02

Pre-amp installation instructions.

PASSIVE TONE WIRING

The passive tone is wired directly into the pickup inputs via a 3 wire ribbon cable.

The centre wire is connected in to a Cold input (3) the outer wires are connected to the hot inputs. (2 & 4)

The other internal control (marked in red) is NOT USER ADJUSTABLE and under no circumstances should it be moved. This will void your warranty and ACG will be in no way responsible for any consequential damaged caused if the user adjusts this pot.

CONNECTING THE POTS

- . 3K/S and 4K/S versions have the Volume pot on a triple wire with a plug on the end. Plug this into the Vol Connection, making sure it has the correct orientation, according to the illustration. There should already be a link plug in the Blend Connector. Again make sure its orientation is correct.
- . 3K and 4K/PT versions have the Volume/Blend combined on a small circuit board, with two flat flexi-links attached. Push the flexi marked V into the Vol Connection and B into the Blend Connection.
- . 4K and 5K versions should have their individual Volume (marked V) and Blend (marked B) pots already connected to the circuit board, via their triple wires and plugs. If for any reason they are not connected, insert their plugs into respective sockets, making sure orientation is correct.
- . Note: The flat flexi-strips are designed to be formed and readily bendable, but try to keep this to a minimum without any sharp corners.
- . Important: Make sure all threaded bushes for the pots are solidly grounded via screening or other highly conductive material. (Although conductive paint is fine for screening it should not be used as a method for grounding the pots of the pre-amp)
- . The additional black wire should be attached to the cavity ground.
- . The pre-amp can be powered by 9 or 18 volts.