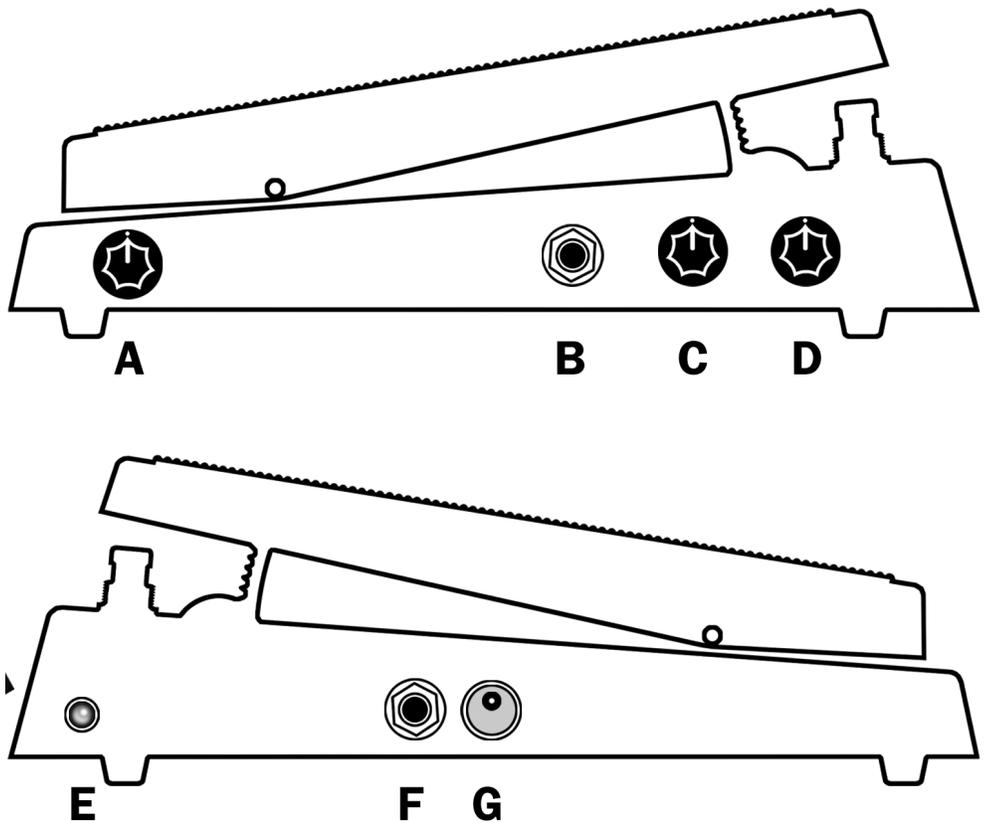




## FREAKER WAH V2

Thank you for purchasing a Wilson Effect's Freaker Wah V2. Known as one of the most unique sounding wah pedals available today. The following explains the layout and operation of your new wah pedal. While it is called a wah pedal it is really a dual controlled filter circuit that is based off of a vintage circuit with some modifications to make it even more useful for today's musicians.



## Layout and overview of the Freaker Wah

- A) Volume/Boost Control:** This controls the output level of the effect. V2 has an increased Boost section as well. This can boost the amplifier fairly well. The difference in level is more prominent through the clean channel of your amp.
- B) Guitar Input**
- C) Q-Switch/Depth:** This allows you to adjust the pedal through six predetermined settings. This knob is in the stock position when pointing straight up or in the “noon” position. There are five additional settings, three towards the front of the pedal and two towards the back of the pedal. Do not be concerned if you hear an audible pop when this switch is adjusted while the pedal is on as you are switch out capacitors within the circuit. This is normal operation.
- D) Sweep Range:** This knob allows you to adjust the depth or width of the sweep. Turning it towards the front of the pedal will give the user the full range of the pedal. Dialing the knob back will shorten the sweep range and depth of the effect.
- E) LED Indicator:** While the Freaker Wah does not come with an LED indicator this would be the spot that I would recommend adding one. Some models may have them as I do add them for an additional charge when requested.
- F) Output to Amplifier**
- G) DC Power Jack:** Use only a 2.1mm center negative power supply of 9vdc.
- H) Toggle Switch Located Under Foot Treadle:** Toggle this to one of two different Freaker Modes. One position is the original Freaker Wah design with the volume drop at the heel. Flick the switch the opposite way and this does away with the volume drop.

Either a 9v high quality alkaline battery or a 2.1mm center negative power supply and cable can power your new Freaker Wah V2. When operating the pedal via battery you should unplug the pedal when not in use to insure the longest battery life. Try to keep your pedal as far away from your power supply as possible to minimize interference. Use high quality electronics grade cleaners and lubricants for the occasional cleaning of wah pedal components. If you have any other questions or concerns please visit the FAQ page at [www.wilsoneffects.com](http://www.wilsoneffects.com) or email me at [wilsoneffects@wilsoneffects.com](mailto:wilsoneffects@wilsoneffects.com). Your new pedal is covered by a one-year warranty on parts and labor. This warranty excludes friction-based components such as potentiometers and switches.