

PAGE-1 OPERATING HINTS AND SETUP PROCEDURE

Setting up Bias Point:

The Page-1 contains Germanium Transistors that are temperature sensitive and it is important to set the Bias point for these transistors to obtain optimum performance for both the Voltage and Temperature that you intend to operate the unit at. The units are all set up at the factory for 9 Volt operation and at a room temperature of 20-22 degrees C or 68-74 degrees Fahrenheit. In most cases the factory setting will give good performance but if you experience a cutting out or tremolo effect at maximum gain or drive you should follow the guide below.

1. Connect the unit to the external power supply you will use or install a fresh 9V alkaline battery.
2. Remove one of the side panels and slide out the bottom plate so that the PC Card is exposed.
3. You will notice that there is a pre-set potentiometer on the PC Card. Make a note of the position of the screwdriver slot on this potentiometer, as you may want this setting as a reference.
4. Plug the guitar into the unit and then into an amplifier. Set the box for maximum drive and the output and fatness mid way.
5. Turn the pre-set potentiometer with a small screwdriver to find a point where the unit has maximum gain and begins to have a tremolo oscillation and then back the pre-set off in the opposite direction until it becomes stable but still has maximum gain.
6. This setting has set the bias to provide maximum gain for a particular temperature and voltage configuration.
7. The temperature effect with germanium transistors in the early designs was a fact of life and as you obtain experience in where to set the bias for your own particular set of circumstances good performance can be obtained in all situations.

OPERATING HINTS:

The Page-1 is typical of early designs of fuzz and does not have as much sustain as later designs that many people use. It has a percussive gated quality that is typical of the early records it was used on so don't expect a modern sound from this Classic. We used to sometimes drive the unit with a treble booster such as the Concorde+ to give more bite and sustain so you can also go down this route if you wish to recreate authentic Sixties sounds. As always experiment with position in the FX chain and try driving the unit from another pedal for more drive or EQ possibilities.