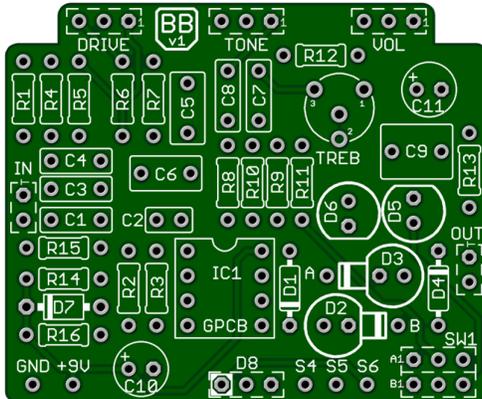


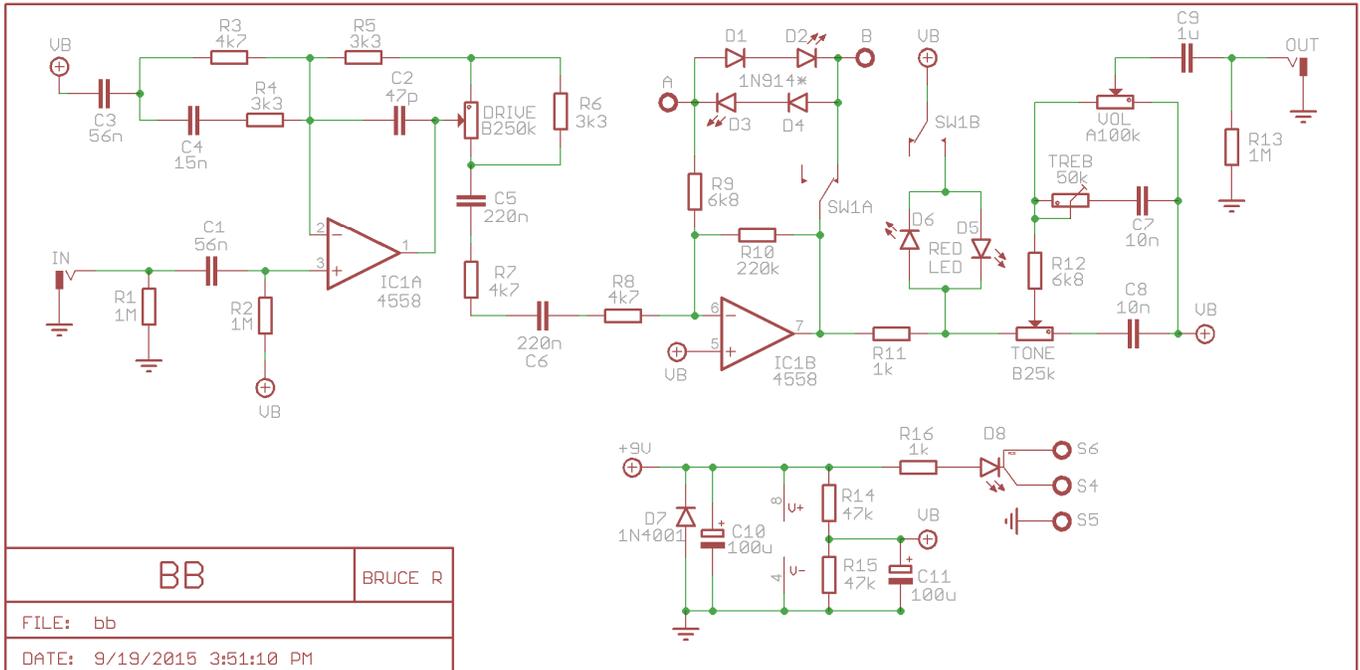
Blues Buster

As the name implies it replicates tones found in the classic pedal based on the classic Marshall amplifier Blues Breaker. In typical GuitarPCB fashion it also does a whole lot more now.

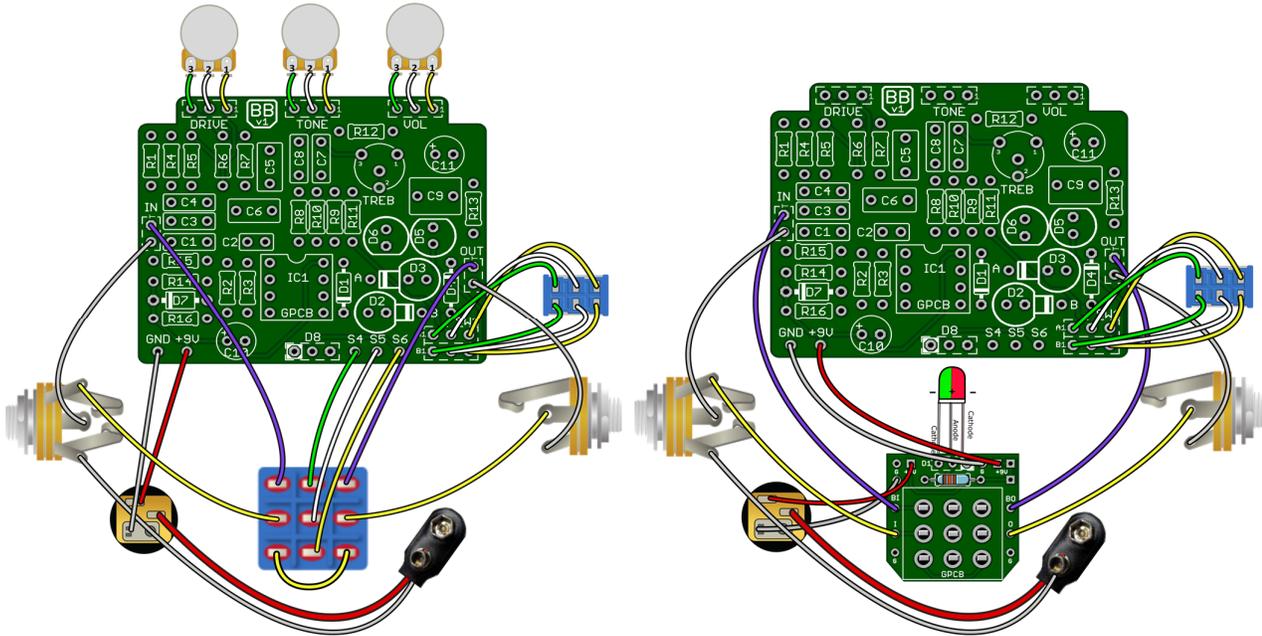
- Clipping options all Distinctive & Level Matched
- On-Board Treble Trimmer to suit any rig
- A/B Pads added for your Modding pleasure
- Add an AfterBlaster for Morning Glory Style Mod
- Create other known Boutique Combos



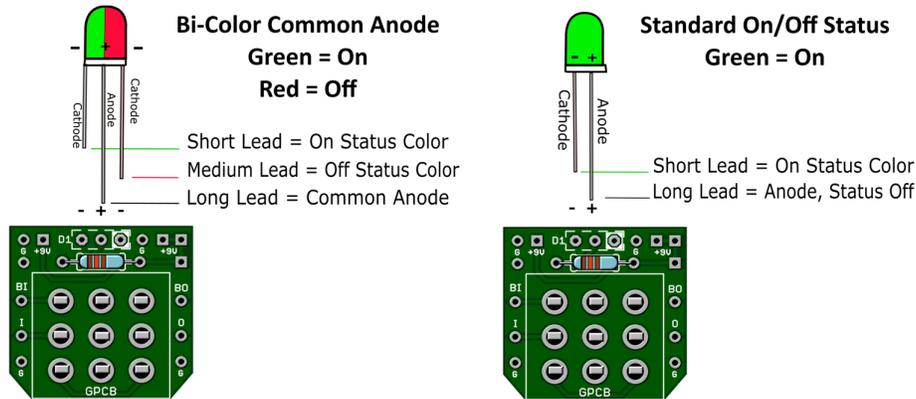
Board Dimensions (W x H) 1.96" x 1.62" with notched corners.



Wiring Diagram:

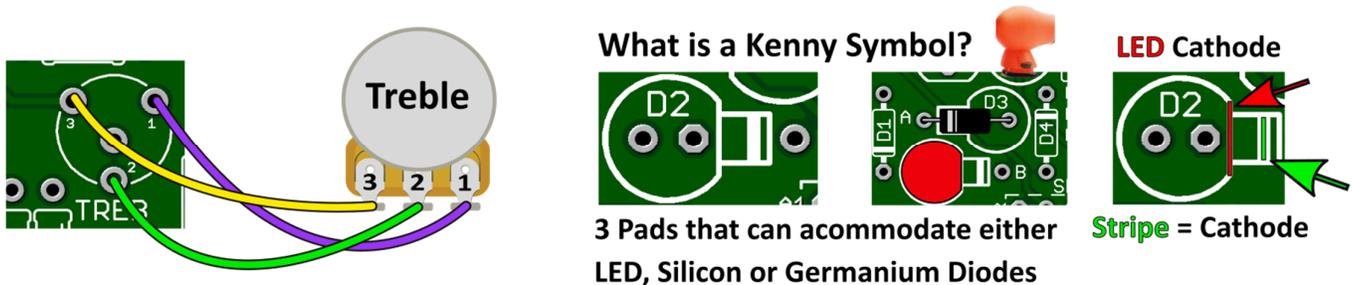


STATUS LED



Note: If wiring the LED to our 3PDT board no need to connect S4, S5 & S6 or populate D8 or R16 (CLR) on the main board since you are wiring your LED directly to our board.

Direct Online Link: [3PDT Wiring Board Build Document](#)



You may hand wire an enclosure mounted pot or use a trimmer for a set and forget application. The choice is yours.

Note: Kits will only come with a Trimmer.

This board features a Kenny symbol so that you may incorporate your favorite clipping options easily. (see build notes)

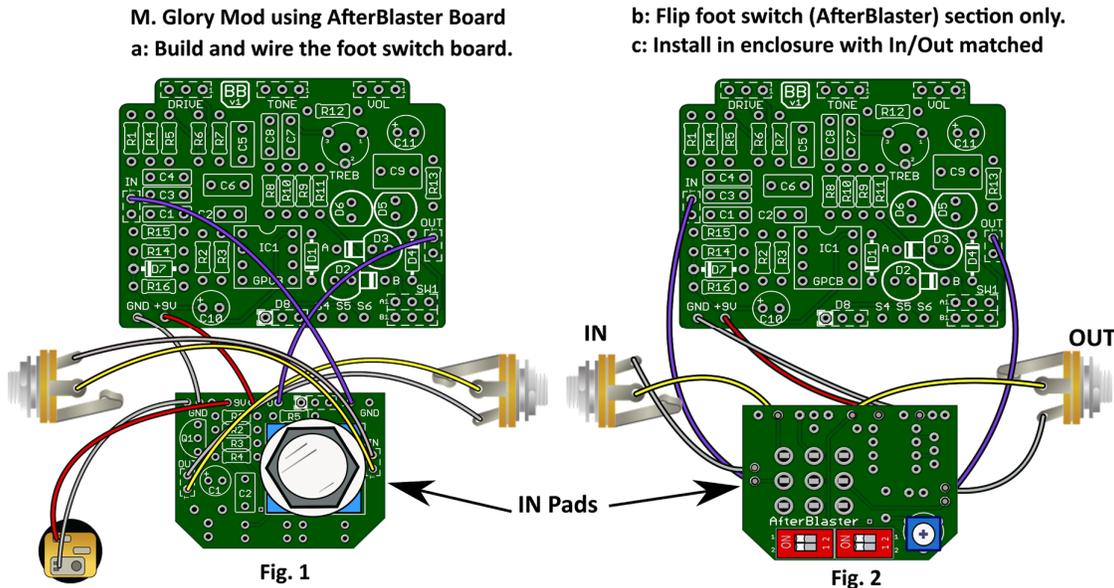
Mod 2 (M. Glory Mod in the style of JHS):

Add an **AfterBlaster** to your order which adds an extra **2N5457** transistor stage to get an **M. Glory Style Tone** you have been wanting to try and will fit in the same enclosure. The amount of gain is also uniquely adjustable.

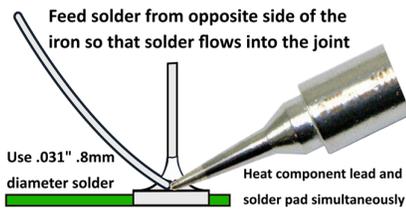
The **AfterBlaster** below can be used instead of your standard footswitch giving you an extra 2N5457 stage in series after the main circuit while leaving plenty of room for the main circuit above. The **AfterBlaster** also has dip switches and its own volume control to adjust the exact amount of gain you would like (how cool is that?) or turn it off via the dip switches to hear the difference or return to a more stock unit with ease.

Simply socket **R4** and find the correct resistor (a jumper to 3k) using a DMM to achieve **4.5v** to **5v** on the Drain leg of **2N5457**.

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The In/Out wiring off the AfterBlaster (yellow & purple) is crossed in Figure 1 so that the In/Out pads and Jacks will match the Blues Buster In/Out pads when the AfterBlaster is flipped over as in Figure 2.

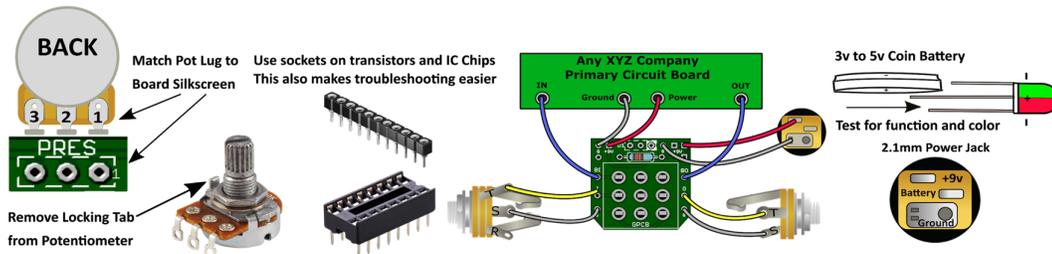


A good solder joint should be shiny and look like this:

- * Carefully re-flow suspect solder joints.
- * Clean and tin your Tip regularly.

When soldering wire to the board push the protective PVC jacket flush with the board and pad.

Use the right tools for the job and be patient. If you need help ask questions first at the GuitarPCB forum. We are there to help and we know our products best.



Need a kit?

USA – Check out [PedalPartsAndKits](#) for all your needs.

Europe – [Das Musikding](#) carries both boards and kits as a service to our European friends.

Australia - [PedalPartsAustralia.com](#) carries GuitarPCB Boards and Kits direct.

If they do not have a KIT listed send them a note asking if they can help you out.



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