



*the BPMC Basic Cable. This is a LEGACY manual.*

*By the Big Frucggin' Pauper.*

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*Stats: Native 110v. 9-12v AC/DC power supply, 500ma-1000ma. Positive Center.*

**PLEASE NOTE: YOU CANNOT CROSS FORMATS. YOU MUST EITHER GO NTSC TO NTSC OR PAL TO PAL.**

**PLEASE NOTE: BATTERY FUNCTIONALITY IS NOT SUPPORTED. YOU MUST USE POWER SUPPLY.**

*"It's all about honing in on just the right Look!!"*

Note: For best results use with a CRT TV.

Note: The occasional circuit "jump," often occurring on a transition to black in a video signal, is a normal side product of the modification process.

Note: Color loss with effects varies with source signal strength and display.

Note: BPMC can not be held responsible for damage incurred as a result of powering this device on 240v.

*"I started working with this circuit in 2012/2013 and have been doing these up as both the Basic Cable and Premium Cable since then. From an upcycling standpoint I still feel really good about these. Linear editing, of which the original BC circuit facilitates, serves little relevancy in the computer age. Since this time, together, we've helped keep over 1000 of these units (BC & PC) out of landfills and in the hands of videofreex who love them. It's price point and simplicity has helped it creep into creative work all the world over. With it's signature green glow it's easy to spot a Basic Cable in the wild. Thanks for buying upcycled electronics and for giving this circuit a second life" -Paup 2021*

Note: I have done my best to keep channel noise down on your Basic Cable. Modifying these things gives rise to the color green and a little bit of roll. I take a number of measures to counteract that. **On the top of your unit is a switch. The switch at the top NEEDS TO FLIPPED IN ORDER FOR ALL THE KNOBS TO WORK PROPERLY.** It affects the left and center knobs. Operating the Basic Cable without the switch flipped is an ALTERNATE MODE and is dope. Now each knob essentially represents one glitch point and you are feeding glitch points into one another by turning up multiple knobs at once. Do yourself a favor and experiment with this.

*Note: For stable use with a projector use a TBC unit or a mixer with one built in. Otherwise projector dropout will occur with some effects. For best results always use with a CRT TV.*

#### **CIRCUIT RESET:**

**TURNING THE UNIT ON AND OFF TOO QUICKLY MAY TRIP THE CIRCUIT AND RESULT IN THE NEED TO LET IT SIT FOR A MINUTE BEFORE POWERING IT BACK ON. Please note that the black button on the top of the unit is a circuit reset should the OSD (on screen display) appear. Using this button as a power on/off may give result to unreliable powering on. It is always only temporary however. To power the unit on simply plug it in and when finished unplug it.**

**Body contacts:** To utilize the body contacts lightly touch each contact. They are pretty sensitive and different knob settings in conjunction with the contacts often create slight variations of the initial sync corruption effect. Different PCB revisions produce different results with this effect so some Basic Cables appear to respond the same on each contact and some appear to respond really strong on one contact and then touching the other contact varies things slightly. Remember, nice light touch!

Depending on your signal chain the contacts might not do much. For the most reliable use of this effect utilize source > basic cable > crt tv.

**Knobs:** Some effects knobs are a little mild on their own. When combined with one another you can craft really vivid looks and further de-stabilize your signal. Most things stack nicely but when you get into 3+ knobs activated at the same time it may just turn to crap. Like I said above, when combining knobs, it is all about honing in on just the right balance. This is how you hone in on rainbow feedback, edge feedback variants and the like.

If you have any questions don't hesitate to hit me up from the contact form on the glitch art dot com website. Thanks so much and have fun.

Cheers,

Big Pauper

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