

Here's some info about the Colonial from Paul at Heritage, it explains what the amp can do, and it really nails all these tones.

"A 5F6A bassman/JTM45/plexi bass and super lead are about 80% the same amp. What I wanted with the colonial was to make a 50 watt amp that could cop the tones of those amps, and also have a bigger, more muscular sound like the 100 watt amps instead of the tight sounding 50 watters. So it's not really a clone of a marshall, but more like the base circuit with some twists to get the other sounds and the feel of the bigger amps.

The **first little us/uk toggle switch changes the front end preamp** to get it to sound like those 4 amps. US means bassman, but it's also the same for the JTM45 and the bass marshalls. The UK setting changes the front end to make the bright channel brighter while making the normal channel darker. This is the circuit used in the Marshall super leads.

The **second US/UK switch changes the tone stack**. Again the US setting is the circuit used in the bassman/JTM/bass marshall, while the UK setting changes the tone stack to what's in the super leads. You should notice the highs and low mids come up some, while in the US setting it kind gets a little cleaner scooped mids tone.

So for a **super lead have both switches in UK**, and for the **bassman/JTM/Bass marshall have them both in US**. I really like having the tone stack in UK while having the front end set to US. This wasn't a production sound, but it's been a common mod to do this to super leads to warm them up just a bit.

The **mood control** sets the amount of pwr amp feedback used in the amps. The bassman and JTM were almost the same amp. The big circuit change was in the amount of feedback used. I've got the control set up to give you the bassman sound on one end (loose and more aggressive), and the JTM on the other (tighter and cleaner). The bass and super leads are somewhere in the middle - they changed them around alot over the years so there's not really a set number.

The **punch/sag/stby switch** changes the pwr supply to something like what was used in these 4 models. It's not a stock type of thing because what I was wanting to do was get the feel of the different pwr supplies while also trying to make the amp feel bigger like the 100 watters. The sag setting is what you'd use for the bassman/JTM sounds, and the punch is more like what the bass & super leads had for a pwr supply.

So I guess you could make a chart like this:

Super lead - Uk/Uk/ mood in the middle/**punch/el34's**

Bass marshall - US/US /mood in the middle/**punch/el34's**

JTM - US/US/ mood on 10/ **sag/KT66** (you should **double the speaker load** when using these - 16 ohm cab would plug into the 8 ohm tap)

BASSMAN - US/US/mood on 0/**sag/6L6's**

Feel free to call me with any questions/thoughts! And thanks again for telling your friends about the amp! Take care, Paul"