

## Colonial notes

<http://www.thegearpage.net/board/showthread.php?t=80955&highlight=heritage+colonial>

05-04-2005, 02:28 PM

KLB

The Colonial has four very cool features:

- 1.) switch to select either shared or split cathodes on 1st preamp tube
- 2.) switch to select tone stack values (probably selects between 56K/250p and 33K/500p)
- 3.) variable negative feedback
- 4.) external bias adjust and meter connection points

Does anyone know what the retail and street prices are?

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05-04-2005, 03:08 PM

PaulC

Hey KLB,

Actually you're close on the switches, but there's more!

The first switch changes the input cathodes, but also brings in the bright cap across one of the channel mix resistors. Also the stby switch is really cool. It switches between two different front end pwr supplies. The punch setting has a higher voltage/higher current tranny winding with SS rects and high filtering. The sag settings switches over to a lower voltage/current winding with tube rect and low filtering. This isn't the same thing as a tube/ss switch. The amp is switching the whole dang thing! It even adjusts the preamp voltages at the same time. You can also set it up for 6l6 or el34 with the bias probes on the back.

The goal of the amp was to have a 50 watt plexi type thing, but give it more of the feel of a 100 watter. So I feel it has a looser feel with more oomph than the bang of the 50 watters. Then offer voicing options to set it up like a tweed bassman/JTM45/plexi bass, or super lead models.

Later, PaulC