

Briton

Describe the Briton, think of a top boost amp with reverb that use to play "Little Wing", by Hendrix. The Briton has English style chime with a bit of American warmth.

Amplifier features four cathode-biased EL84 tubes at 30 watts.

It is available as a head or as a combo with two 12" Blue Alnico speakers.

I Panel:

Treble: This switch, in conjunction with the treble control allows the user to fine tune the treble frequencies to better match the type of guitar and playing style used. The effect of this switch becomes less noticeable at lower volume settings. The up position engages the switch, while the down position disengages it.

Volume: Controls the overall volume/gain of the amplifier

Bright Volume: Adjusts the amount of high frequencies

US / UK: Adjusts the amount of mid frequencies

Standby / Punch / Sag: Adjusts the amount of low-end frequencies

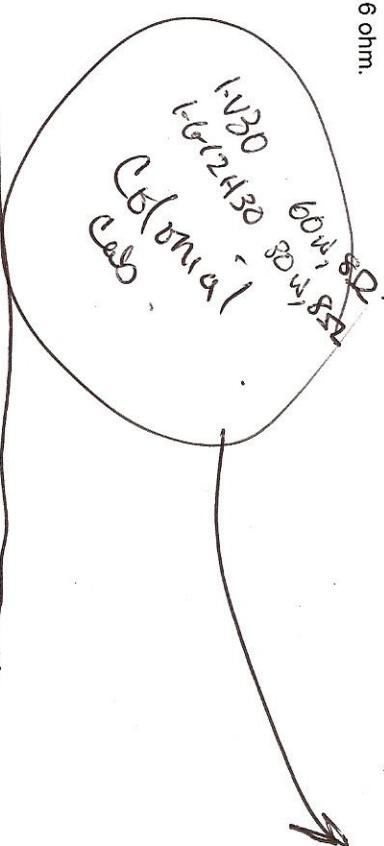
Reverb: Adjusts the amount of the reverb signal

Master Volume: Adjusts high frequencies in the power amp section. This will smooth out the overall tone.

Back Panel:

Power Fuse: Amp fuse

Speakers: 8 and 16 ohm. The speakers in the combo cabinet are 6 ohm.



Parallel cabs, e.g. 2 x 8ohm cabs use
(Point to Reverb) 16ohm jacks

The Colonial

A versatile take on a classic 50 watt design. This circuit has been used in Tweed and Plexi style amps with small changes giving them their unique voice. The Colonial uses this same base circuit, but offers user options that allow the amplifier to be setup like a Tweed or Plexi style amp.

The amp allows for EL34 or 6L6 power tubes. The US or UK voicing of the preamp along with a choice of two different power supplies, allow for a wide range of tones from this classic circuit.

Control Panel:

US / UK: Preamp voicing switch. Set on US for a Tweed voiced preamp. Set on UK for a Plexi voiced preamp.

Normal Volume: Controls the Normal channel volume/gain

Bright Volume: Controls the Bright volume/gain

US / UK: Tone control voicing switch. Set on US for Tweed voiced tone controls. Set on UK for Plexi voiced tone controls.

Treble: Adjusts the amount of high frequencies

Middle: Adjusts the amount of mid frequencies

Bass: Adjusts the amount of low-end frequencies

Presence: Increases the gain of high frequencies in the power amp section

Mood: Adjusts the amount of negative feedback in the power amp section. Lower mood settings will be tighter and more focused sounding, while higher settings will be more aggressive sounding with a looser bottom end.

Standby / Punch / Sag: The standby switch selects between two separate power supplies in the amplifier. "Punch" produces a tighter modern feel, while "Sag" produces a looser vintage feel. The amp comes stock with EL34's biased for the Punch setting. For optimum performance, the amplifier should be re-biased when switching between the two settings due to voltage changes within the amplifier. The amp should also be re-biased when using 6L6 power tubes.

Back Panel:

Fuse: 3 Amp fuse

Bias pot and test points: See biasing instructions

Speaker jacks: 4, 8 and 16 ohm. The matching 2x12 extension cab is wired for 16 ohm.