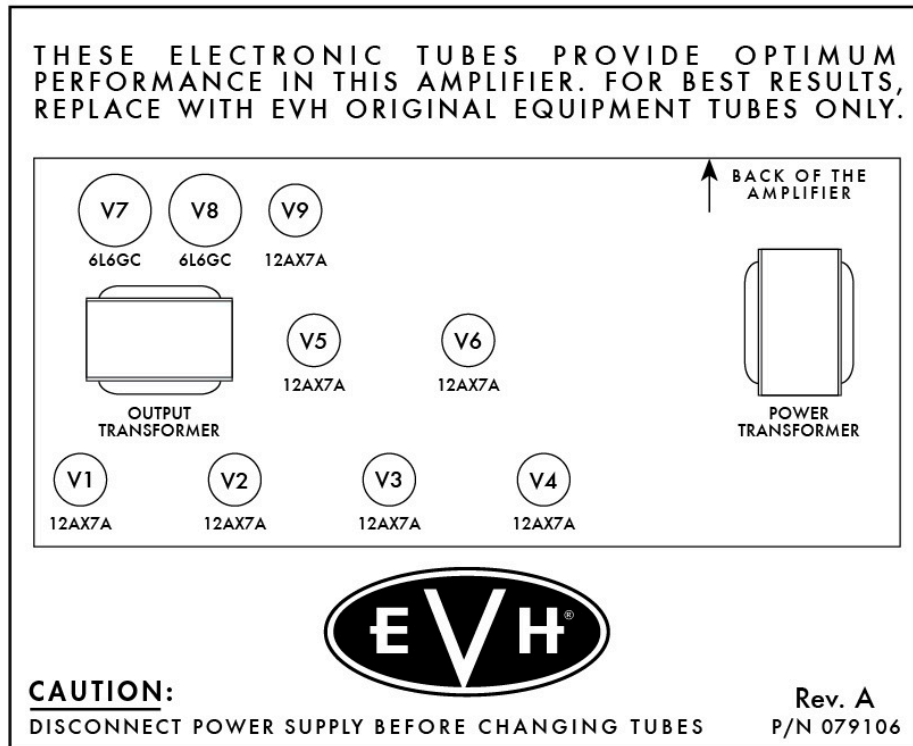


EVH 5150III 50W Head Tube Layout and Functions



V1 - ½ CH1/CH2 Preamp and ½ CH3 Preamp

V2, V3, V4 - CH3 Preamp

V5, V6 - CH1/CH2 Preamp

V7, V8 - Power Amp Output

V9 - Power Amp Phase Splitter

Note: The preamp tubes are all D.C. Filaments in 3 series connected pairs. Unplugging one tube in a pair disconnects the filament of the tube in the pair still plugged in. If one filament is burned out the second tube in the pair will not light.

V1-V2

V3-V4

V5-V6