

TUBE FUNCTION AND LOCATION CHART

PITTBULL FORTY-FIVE 1X12 COMBO

Each 12AX7 has two sections/functions. Section A is shown first, Section B is second. Factory recommended tubes are listed under each location. Numbering sequence is right to left looking at back of amp starting with the row closest to front panel of amp.

V1 (shielded tube) 12AX7WB Russia	Reverb return amplifier. Input Gain Stage 1 and signal splitter for both channels
V2 12AX7 China	Tone Control Driver, Drive channel Gain Stage 3 for Drive channel
V3 12AX7 China	Gain Stage 2 for Clean channel Gain Stage 2 for Drive channel
V4 EF86/6267	Reverb Driver. Small Signal Pentode Not interchangeable with 12AX7 or EL84
V5 12AX7 China	Phase Inverter Power amp input stage
V6 5AR4 Russia	Rectifier Tube
V7-10 EL84 Russia	Power Tubes