TUBE FUNCTION AND LOCATION CHART PITTBULL FIFTY/TWELVE 1X12 COMBO Early Version

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)	Gain Stage 2 for Drive channel*
12AX7WB Russia	Input Gain Stage 1 and signal splitter for both channels
V2	Tone Control Driver, Drive channel
12AX7 China	Gain Stage 3 for Drive channel
V3	Gain Stage 2 for Clean channel
12AX7 China	Reverb return amplifier*
V4 EL84	Reverb Driver. Small Signal Pentode Not interchangeable with 12AX7, 12AT7 or EF86 **First production model has no reverb drive tube. Reverb is driven from output transformer (see below).
V5	Phase Inverter
12AX7 China	Power amp input stage
V6-9 EL84 Russia	Power Tubes

*Stage functions may be reversed on earlier revisions. **Pittbull Fifty/Twelve (First Version) C-5084-L 1 x 12AX7WB, 3 x 12AX7, 4 x EL84