

Raunchy K9 User's Manual

www.dirtydogamps.com

**CAUTION! Due to risk of electric shock, do not open amp chassis.
No user serviceable parts inside. Refer servicing to qualified
technician.**

Front Control Panel:

1. **Power Indicator** - Lights up when amp is put on **Standby**. If bulb fails, replace with T47 type bulb.
2. **PWR/SB/ON Switch** - This is your Power and Standby switch. When turning on the amp, put the switch on **Standby (SB)** for about a minute before switching to the **On** position. When powering off the amp, put the amp on **Standby** for about a minute prior to turning it off. **Mstr** and **Vol** should be turned all the way down before turning amp on or off. **WARNING: Never turn on the amp without a speaker connected. This could seriously damage the amp.**
3. **12/6 Switch** - This is your **Power Mode** switch. It switches between 12 and 6 Watts. **WARNING: Always put the amp on Standby (SB) or turn off the amp before toggling this switch. If the amp is already on and you need to switch Power Mode, put the amp on Standby first, wait about a minute, switch Power Mode and then go back in the On position.**
4. **MSTR - Master Volume**. Controls the overall volume. If you want some dirt at lower volumes, turn this control down and crank the **Vol** knob. If you're not a fan of Master Volumes, just set this fully clockwise and forget about it. The amp will behave like it has no Master Volume
5. **TONE** - Just your simple but effective tone knob.
6. **VOL** - This controls the volume of the 1st gain stage.
7. **IN** - Plug your guitar in here.

Rear Control Panel:

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1. **4/8/16 Ohm Speaker Outs** - Connect only to speaker cabinets with matching impedance. Always make sure to use a speaker cabinet that can handle the power output of the amp. **WARNING: Never turn on the amp without a speaker connected. This could seriously damage the amp.**
2. **120 VAC Inlet** - Connect only to 120 VAC outlets. Comes with a 1Amp Slow Blow 50x20mm fuse. Replace only with the same fuse.

Tubes:

Preamp Tubes - The two smaller tubes. The amp comes with two 12ax7 preamp tubes.

Power Tubes - The two large tubes. Use only EL84 tubes.

Biasing - When installing new power tubes, the amp should be biased by a qualified technician to ensure best performance. Always use a matched pair of EL84s. Re-biasing may not be required if replacing tubes with identical brand and rating as the old tubes.