

Dirty Red

Operational Instructions



Manual loop control switch

With no footswitch plugged in, loop control is selected by placing switch in down position (loop enabled). If no effects are inserted in loop, this setting will act as a mute. Down is the position the switch must be in when using remote footswitch.

Preamp gain control

Counter clockwise settings are cleaner. Clockwise settings give a more distorted tone.

GAIN

Tone stack (equalizer)

Treble: Counterclockwise settings cut treble response, Clockwise settings allow more treble response.

Middle: Counterclockwise settings give less mid range response, Clockwise settings allow more mid range response.

Bass: Counterclockwise settings cut Bass response, Clockwise settings allow more Bass response.

TREBLE

MIDDLE

BASS

LOOP

MASTER

TOP CUT

Dirty Red

POWER

AMP

OFF

FX

Up/On

This turns the power amp on. **Note: The speaker must be correctly connected before flipping the power switch up or damage will result.**

Middle/Off

This turns the power off.

Down/FX

This allows the unit to be used as an overdrive effect, into another amp without a speaker attached to the Dirty Red, by connecting a shielded cable from the effects send on back panel to the input of another amplifier.
Tip: When used in conjunction with another amplifier, make sure only one is grounded (ground lift adaptor).

In IN
HI-Z Guitar Input

Master

The Dirty Red is a cascaded preamp design and is capable of medium to high gain response. Since the master is placed after all gain stages, supreme control over output level can be achieved while maintaining high gain. Even at a very low volume.

Top Cut

Used to control global tone settings as gain increases bandwidth also increases, sometimes causing the response of the amp to be too bright. By turning this control to a lower counterclockwise position, a warmer tone can be achieved without loss of high gain.

IEC Power Inlet

Fuses and International Voltage Selector Select appropriate voltage by rotating insert until correct voltage is displayed in window of fuse drawer. 100v, 120v, 220v or 240v only // 50/60 hz

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Power Footswitch

The Dirty Red sends pedal power to footswitch. Allows other effects pedals to be powered from this power source up to 500mA (approx 10 effects). As well as, loop in/out control. Use ONLY optional Power Loop Pedal (QED----) with TRS (Stereo) shielded cable. (Maximum cable length of 25ft)

(Optional) VIB+

FOOT SWITCH

CAUTION: USE ONLY BURRIS FOOT SWITCH PEDAL

Dirty Red

16Ω

8Ω

4Ω

RETURN

SEND

CAUTION: MUST USE GROUND DO NOT OPEN

Speaker output jacks = Ω (ohms)

The total speaker ohms load must match the output jack rating before flipping power switch to UP position. Only 1 output jack can be connected at a time! **OR DAMAGE WILL OCCUR!!**

Return is the power amp input. Any device used in the loop must have a line level compatible output in order for the power amp to develop full power. If a standard stomp box is used, the output of the last device must be recovered and reamplified to line level to achieve full power. Otherwise, the output will never exceed roughly 50% of the power obtainable. This can be rather pleasant if louder volumes aren't needed.

Send is the preamp out and can be used to go to the input of another device. Such as an effects unit or an auxiliary power amp. Output is line level.

Burriss Amps is not responsible for damage due to misuse of this product.