



MANUAL

PURE DRIVE

USER MANUAL PURPOSE

This user manual is dedicated to the use of the bass pedal preamp Pure Drive. The manual includes the following information: • General information (technical data and packaging); • Description of the amplifier's functions. All the information described in this user manual is verified. The manufacturer reserves the right to update or modify their product without any notice

PACKAGING AND STORAGE

PACKAGING

Pure Drive is packed in a special cardboard box. The box contains only the pedal.

TRANSPORT

Please handle the box with care. A specific position during the transport is not required.

STORAGE

Please keep the amplifier in a dry and ventilated place. Ideal storage conditions: the temperature within -20C and 40C, Humidity 20% to 80%.

PRODUCT DISPOSAL

Please follow the disposal instructions issued by your local council. By European Directive 2002/96 / EC, all electrical and electronic products should be disposed of by specific collection facilities appointed by the government or the local authorities.

DECLARATION OF CONFORMITY

The product complies with the following European directive:
2014/35 / EU - Electrical Safety
2014/30 / EU - Electromagnetic Compatibility
2011/65 / EU - Limited use of certain hazardous substances in electrical and electronic equipment

A full copy of the declaration of conformity is available from the manufacturer.

The manufacturer is not responsible for any damage due to improper use of the product.

DESCRIPTION

The GR Pure Drive is an extremely simple to use, complete, lightweight and ultra-compact pedal bass preamp.

Furthermore, it is completed by an "Overdrive" section which, with its volume and dedicated drives, will allow you to obtain light saturations up to massive distortions.

The Pure Drive is also a professional tuner with a display and a top-quality D.I.

Clean Section: Gain, 4 Band EQ. (with 4 frequencies selectable for mid-range), Deep Boost, Bright Boost, Master Volume.

Overdrive Section: Low cut, two distortion modes, and blend function.

Extra Features: Mute, Tuner, Balance D.I. outputs, Switch GND/LIFT.

Power Requirement:

9V DC (power supply not included)

Dimensions:

6,9" x 5,9" x 1,6" / 17,5 X 15 X 4

CONTROLS DESCRIPTION



1. INPUT

Input jack for your instruments. We suggest using a good quality cable, to obtain the best audio performance

2. 9V DC

Input for the 9V 300mA power supply. The polarity is center negative. (Power supply not included).



3. GAIN CONTROL KNOB

Sets the input signal amount of the pre-amp

4. MASTER CONTROL KNOB

Controls the overall volume

5. PRE / POST BUTTON

Activates or deactivates the EQ. section only on the D.I. output

6. BASS CONTROL KNOB

Increases or reduces the bass frequencies of the signal

7. MID Low CONTROL KNOB

Increases or reduces the mid-low frequencies of the signal (± 12 max dB)

8. MID Low FREQUENCY BUTTON

You can select which mid-low frequency to use, 185 Hz or 800 Hz

9. MID High CONTROL KNOB

Increases or reduces the mid-high frequencies of the signal (± 12 max dB)

10. MID High-FREQUENCY BUTTON

You can select which mid-high frequency to use, 600 Hz or 1800 Hz

11. HIGH CONTROL KNOB

Increases or reduces the high frequencies of the signal
High ± 13 dB max @ 7.6k Hz, f3dB = 1k Hz

12. DEEP BUTTON

Gives a more deep sound

Push off = flat

Push on = +5 dB @ 50 Hz, +3 dB @ 170 Hz



13. BRIGHT BUTTON

Gives a more bright sound

Push off = flat

Push on = +3 dB @ 2.7k Hz, +6 dB @ 9.6k Hz

14. HPF (HIGH PASS FILTER)

Cuts low-end frequencies (High-pass filter) before the OVER-DRIVE stage to make more clear and intelligible distorted sound

15. OVERDRIVE CONTROL KNOB

Increases or reduces the amount of distortion

16. BLEND KNOB

Select the clean/distorted ratio of the signal

17. DRIVE MODE BUTTON

Select the type of distortion (soft/hard clipping)

18. MASTER DRIVE SECTION KNOB

Sends effected or no effected signal to amp rig or power amp

19. D.I. OUTPUT

Independent balanced XLR output. Sends effected or no effected signal to mixing console/recorder

20. GND LIFT BUTTON

Isolates the D.I. outputs from the ground wire

21. TUNER / CLIP SIGNAL

When the mute mode is activated, the tuner is automatically activated. The display shows the note being played and the LEDs indicate the accuracy of the tuning.

Only left LED = the note is too low

Only right LED = the note is too high

Both LEDs in blue light = the note is in tune

Both LEDs in blue light not in mute mode = high level of the input signal (clip)

22. ON / OFF FOOTSWITCH

Pressing the footswitch activates the pedal and relative eq section

23. DRIVE FOOTSWITCH

Pressing the footswitch activates the overdrive section

24. MUTE / TUNER FOOTSWITCH

Pressing the footswitch activates the MUTE mode and activates the tuner

LIMITED WARRANTY

The warranty covers five years.

The warranty covers any defects in material or workmanship under normal use during the warranty period. Any shipping cost to/from the repair service center is the customer's responsibility. In the event of irreparable damage or repeated failure of the same type, the manufacturer may replace the unit, within the term of the original warranty.

The warranty does not cover parts that may result in faulty due to:

- Negligence or careless use
- Improper installation and maintenance
- Tampering made by unauthorized personnel
- Damages that might not be related to manufacturing defects.

The manufacturer accepts no responsibility for any damage due to persons, animals or things, as a consequence of the failure to comply with all the installation requirements and /or use indicated in this user manual.





PURE SOUND

GR Bass is an innovative and dynamic company that has been working for years in the music amplification sector.

www.grbass.com



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