

COOPERSONIC *DELUXE VALVE OVERDRIVE*
www.coopersonic.com



Fitted with NOS Mullard valves

hand built in Nottingham, England

COOPERSONIC DELUXE VALVE OVERDRIVE

Thanks for buying the Coopersonic Deluxe Valve Overdrive
This pedal was designed by musicians for musicians
in an attempt to build a truly outstanding overdrive pedal.

The Deluxe features a rugged die-cast enclosure;
true bypass switching using a high quality three-pole footswitch and
a hi-brightness pink led indicator. We like pink.

There are two NOS Mullard valves running at high voltage for premium tone,
with a powerful two band eq for a wide range of sound shaping possibilities.

We don't put the valves on the outside or light them up with orange leds –
we put them inside where they're protected –
they are there for the sound, not to look at.
They do just fine in there, they don't get too hot, don't worry about that.

The controls should be self-explanatory;
from left to right we have volume, bass, treble and gain.

We hope you enjoy using this pedal.



Some Important points to remember about your COOPERSONIC DELUXE VALVE OVERDRIVE

**Operation : it is normal for the unit
to get warm during operation;
and it will take a minute or
so to warm up when first powered on.**

Power Supply

use supplied adapter only
this is supplied with UK, US and EU type heads and will run on 90-250Vac
so you can use it pretty much anywhere
Australian style heads and replacement power supplies are available from Coopersonic
The power supply is a switchmode type rated 12Vdc regulated at 500mA
with a 2.1 mm centre positive plug
Use of other types may result in damage to the pedal and/or power supply.
Please note that most "power brick" type multi-pedal supplies cannot produce sufficient current
to power valve based devices like this pedal.

Maintenance

**Clean only with soft damp cloth;
solvents may damage the paintwork.**

**The pedal ships with ECC81/12AT7 Mullard NOS valves.
To replace them, unscrew the four screws on the underside
and gently work the valves free from their sockets.
The valves should be replaced with similar high quality valves;
beware of fakes and used valves being sold as
NOS on certain auction sites.**

**ECC83/12AX7 types can also be used;
this will give more gain and a generally harsher tone.
Changing the valve nearest the input socket
will have the greatest effect on the sound.**

**DO NOT OPEN THE CASE WHEN IT IS PLUGGED IN,
SILLY.**

Now plug it in and make some noise, kidz.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
ATTENTION: RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR		
WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE		

The symbols shown above are internationally accepted symbols that warn of potential hazards with electrical products. The lightning flash with arrowpoint in an equilateral triangle means that there are dangerous voltages present within the unit. The exclamation point in an equilateral triangle indicates that it is necessary for the user to refer to the owner's manual.

These symbols warn that there are no user serviceable parts inside the unit. Do not open the unit. Do not attempt to service the unit yourself. Refer all servicing to qualified personnel. Opening the chassis for any reason will void the manufacturer's warranty. Do not get the unit wet. If liquid is spilled on the unit, shut it off immediately and take it to a dealer for service. Disconnect the unit during storms to prevent damage.

WARNING

FOR YOUR PROTECTION, PLEASE READ THE FOLLOWING:

WATER AND MOISTURE: Appliance should not be used near water (e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc.). Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

POWER SOURCES: The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

GROUNDING OR POLARIZATION: Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.

POWER CORD PROTECTION: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

SERVICING: To reduce the risk of fire or electric shock, the user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

FOR UNITS EQUIPPED WITH EXTERNALLY ACCESSIBLE FUSE RECEPTACLE: Replace fuse with same type and rating only.

DECLARATION OF CONFORMITY

Manufacturer's Name: Coopersonic

Manufacturer's Address: 25, Ireton Grove, Attenborough, Nottingham NG9 6BJ, UK

declares that the product: Product Name: CoopersonicValveslapper

Product Options: All conforms to the following Product Specifications:

Safety: EN 60065 (1993)

IEC 65 (1985) with Amendments 1, 2 & 3

EMC: EN 55013 (1990)

EN 55020 (1991)

The product herewith complies with the requirements of the Low Voltage Directive 73/23/EEC and EMC Directive 89/336/EEC as amended by Directive 93/68/EEC.

