

DOVER

AMPLIFICATION

PROUDLY DESIGNED AND HANDCRAFTED IN ENGLAND

DA-20CE



OPERATION MANUAL

WWW.DOVERAMPLIFICATION.CO.UK

WELCOME TO DOVER AMPLIFICATION

Thank you and congratulations for acquiring this Dover Amplification product.

Our commitment to you is to produce truly world class amplifiers and pedals without compromise.

Your tone is our passion.

SPECIFICATIONS

SUPPLY VOLTAGES:	~115VAC / ~230VAC
POWER CONSUMPTION:	75W
MAINS FUSE:	115VAC - T6A / 230VAC - T3A
HT FUSE:	F1A
SPEAKER OUTPUT:	4 Ω , 8 Ω , 16 Ω
PRE-AMP VALVES:	3 x ECC83
POWER VALVES:	2 x EL84



SAFETY INSTRUCTIONS

Read all safety and operating instructions carefully before switching on your Dover Amplifier.

All safety and operating instructions should be retained for future reference.

Obey all cautions in the Operation Manual and on the rear of your amplifier.

Your Dover Amplifier should be powered by a three pin grounded (or earthed) plug connected to a power socket with a grounded earth outlet. Never break off the ground pin on a power supply cord.

Do not switch on your Dover Amplifier without a loudspeaker connected.

Ensure that any extension cabinets used are matched correctly to the impedance selected on the amplifier.

It is recommended that all audio cables, with exception to the speaker lead, used to connect to your amplifier are of a high quality screened type. Always use a non-screened speaker lead with speaker cabinets.

Your amplifier should be positioned so that there is no interference with the ventilation.

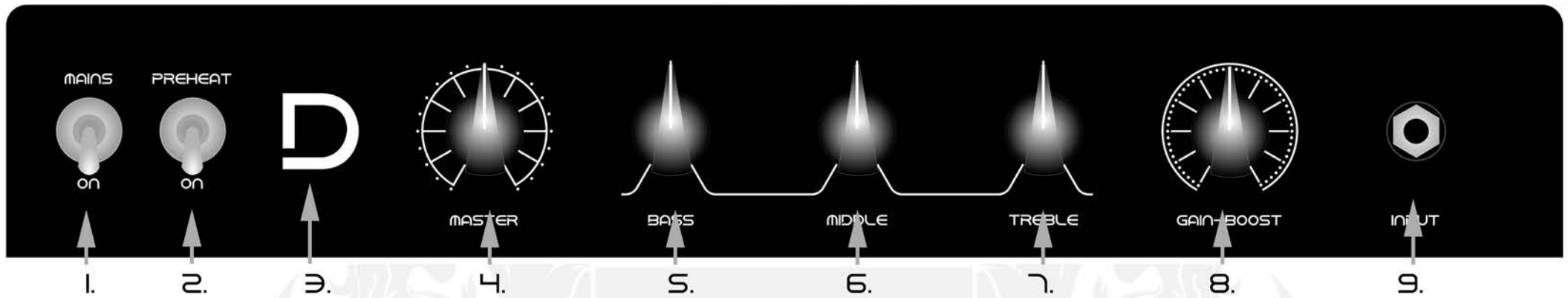
You should never attempt to service the amplifier yourself. All service work must be done by a qualified service technician.

NEVER attempt to bypass the fuses or fit ones of the incorrect values.

Do not attempt to remove the amplifier chassis from the headshell.

Never use an amplifier in damp or wet conditions. No objects filled with liquids should be placed on the equipment.

FRONT PANEL CONTROLS



1. **MAINS** – On/Off switch for the mains power to the amplifier

2. **PREHEAT** – Disconnects H.T. or high voltage from the valves to allow them to attain correct working temperature before playing. Always turn on the Mains switch 2 minutes before activating the Preheat

3. **ON/OFF INDICATOR LIGHT**

4. **MASTER** – Controls the overall volume of the amplifier

5. **BASS** – Adjusts the low-frequency tone

6. **MIDDLE** – Adjusts the mid-frequency tone

7. **TREBLE** – Adjusts the high-frequency tone

8. **GAIN + PUSH/PULL BOOST** – Controls the gain / overdrive level. Pull to the 'out' position to boost the signal for more all valve driven overdrive.

9. **INPUT** – Jack input for your guitar

REAR PANEL CONTROLS



1. SPEAKER OUTPUTS – To accommodate various speaker configurations and Impedances where the total resulting load is either 4Ω, 8Ω or 16Ω

2. SEND – For connection to the input of an external effects pedal, rack or processor

3. RETURN – For connection to the output of an external effects pedal, rack or processor

4. MAINS FUSE – Use only the correct size and rating fuse as specified on the rear panel. Dover Amplification **ONLY** use UL-approved 20 x 5mm 'T' (time delay) fuses

5. HT FUSE – Protects the DC power to the valves within the amplifier. Have the amplifier tested by a qualified technician if this fuse blows repeatedly

6. VOLTAGE SELECTOR – Ensure the amplifier voltage is set correctly to match the supply voltage of the country in which it is being used.

7. MAINS PLUG – Connect the mains lead to your power source.



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A M P L I F I C A T I O N

PROUDLY DESIGNED AND HANDCRAFTED IN ENGLAND

ACCEPT NOTHING BUT THE BEST IN SOUND & QUALITY.

SEND US YOUR AMP PHOTOS AND VIDEOS, OR TAG US
AND BECOME PART OF THE DOVER FAMILY.

Devote | Obsess | Voice | Evolve | Resonate

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