

OFFICIAL WARWICK AMP OWNER MANUAL



BLUE CAB 15.1 - BLUE CAB 30.1 - BLUE CAB 60.1

Congratulations on the purchase of your new Warwick combo. Please read through these instructions before connecting and operating the device. Following the guidelines you will soon will benefit from your new Warwick amplifier. Please keep this instruction booklet handy in case you need to consult it again. Please send the PASSPORT to the address indicated therein.

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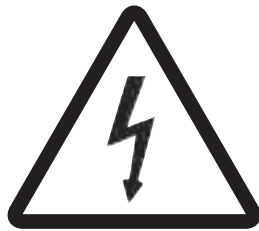
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SAFETY HINTS

- Please read these instructions
- Please heed all warnings



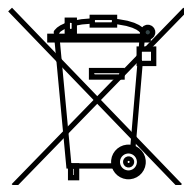
Caution: To reduce the risk of electric shock, do not open the amplifier's case. Avoid exposure to rain or moisture. No user serviceable parts inside, refer all service to a qualified technician. No vessel filled with liquids, such as vases shall be placed on top of the unit.



This symbol, wherever it appears, alerts you to the presence of dangerous non-insulated voltage inside the case. Risk of electric shock!



This symbol, wherever it appears, indicates to important operating and maintenance instructions in this user manual. Please read the manual.

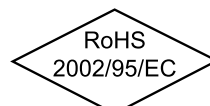


This recycling logo informs the end user that it is forbidden to throw away the product in the trash. It has to be disposed of accordingly.

WEEE-Nr.: DE93670540



CB Approved



GENERAL INFORMATION

For safe and reliable operation please follow these instructions:

- DO NOT open the amplifier case! You might receive an electrical shock. For any repair refer to qualified service personnel.
- Avoid dust, excessive moisture, direct sunlight and extremely high or low temperatures.
- Safeguard the device from impact. Always place the unit on a stable and horizontal surface.
- Do not block any of the ventilation openings.
- Avoid leaving the unit near radiators or other heat producing devices.
- Internal components should be adjusted or cleaned by qualified service technicians only. Make sure no object or liquid penetrates the device through its cooling vents.
- Fuse must be replaced with one of the same type and value to avoid damaging the amplifier.
- the mains cable or mains switch have been damaged,
- objects or liquids have penetrated the device,
- it has been exposed to excessive moisture,
- malfunctions or abnormal operating conditions have occurred,
- the device has been dropped or the case has been damaged.

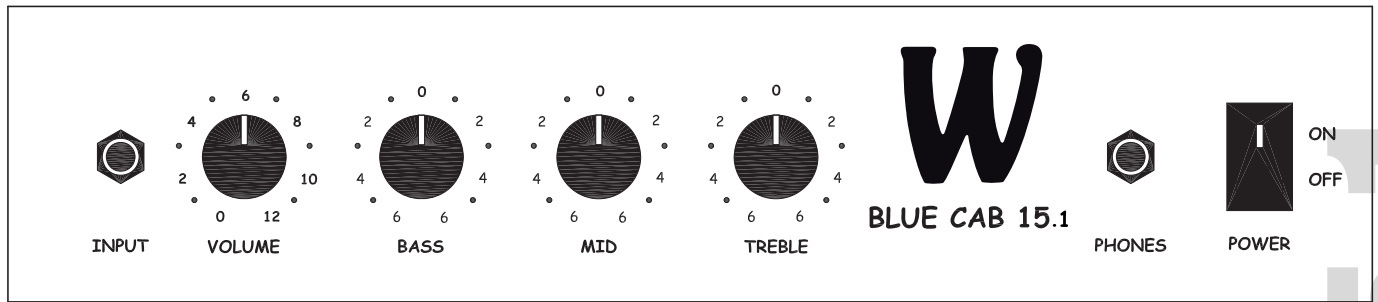
Have the device examined by a qualified service technician in the following cases:

- Make sure the unit is plugged into a socket outlet with a protective grounding connection.
- Mains plug must be accessible at any time to disconnect it from mains in case of abnormal operation.
- If the device shows any malfunction, immediately disconnect the mains cable from the mains socket.
- Use effects pedals only between the instrument and the amplifier since these devices do not meet the electrical specifications of the effects loop.
- Unplug the unit whenever changing a fuse.
- Replace fuse only with one of the same type and value. Never bridge defective fuses.

GETTING STARTED

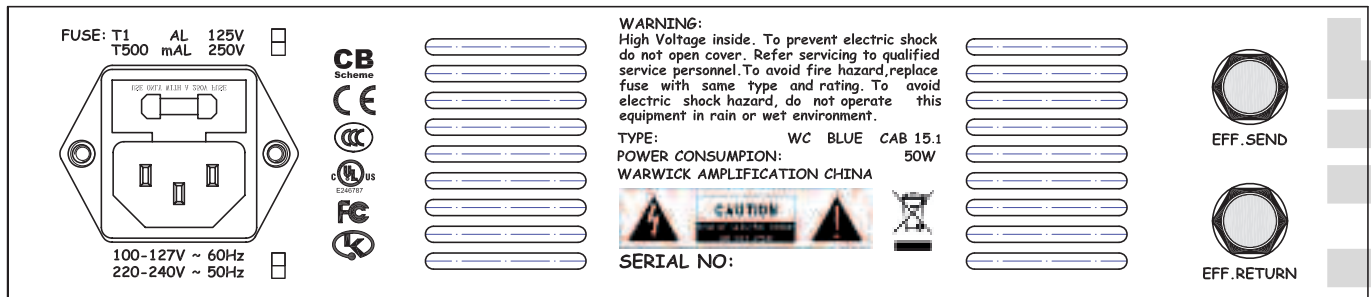
1. Make sure that the mains lead is connected and all external devices (effects) are properly connected and working.
2. Set the **VOLUME** control (Blue Cab 15.1, 30.1, 60.1) / **MASTER** control (Sweet 15.3, 25.2) to zero.
3. Plug your bass guitar into the amplifier's **INPUT** using a shielded cable.
4. Press the **POWER** switch to turn the device on.
5. Switch off **MUTE** - the red LED will turn off. (Sweet 15.3, 25.2)
6. Turn up all volume controls of your bass guitar.
7. Adjust the **GAIN** control until the clip LED flashes. (Sweet 15.3, 25.2)
8. Set **VOLUME** control (Blue Cab 15.1, 30.1, 60.1) / **MASTER** control (Sweet 15.3, 25.2) to your desired volume.
9. Use the sound controls / switches to adjust the sound as described in the respective chapters FRONT PANEL CONTROLS.
10. If necessary readjust the **GAIN**. (Sweet 15.3, 25.2)

FRONT PANEL CONTROLS



- INPUT** socket to plug in a bass guitar.
- VOLUME** control to determine the main volume level.
- BASS** control to boost / cut deep frequencies.
- MID** control to boost / cut mid frequencies.
- TREBLE** control to boost / cut high frequencies.
- PHONES** socket for connecting headphones (min 200 Ohm).
- POWER** switch for turning the amplifier on and off.

REAR PANEL

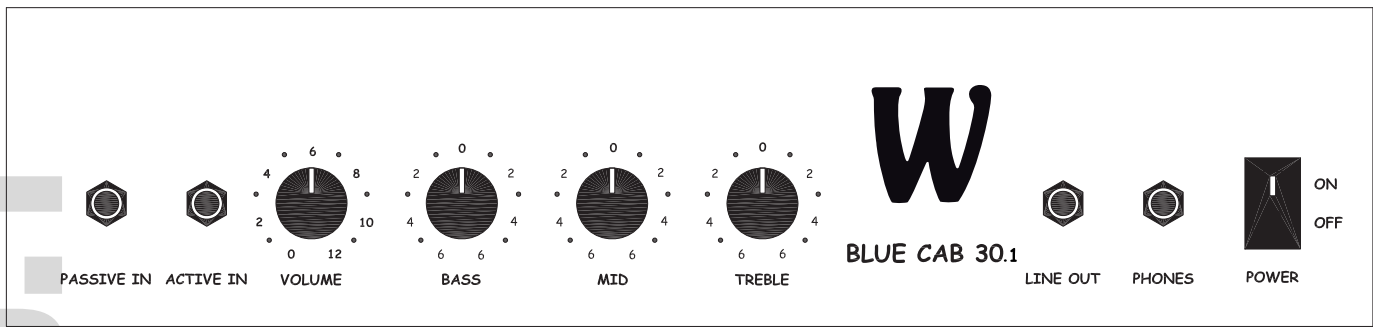


- MAINS IN AC** terminal with integrated fuse compartment for connecting the amplifier to mains.
- EFF. LOOP** for the insertion of an effects unit.

Connect EFF. SEND with the input and EFF. RETURN with the output of the effects device. The rear stand allows for a 45-degree tilt of the amplifier.

ENGLISH BLUE CAB 15.1

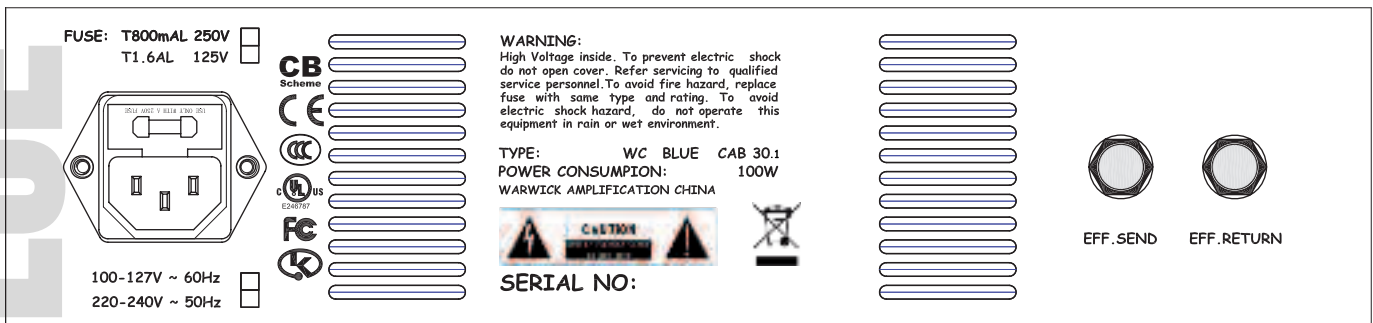
FRONT PANEL CONTROLS



PASSIVE IN
ACTIVE IN
VOLUME
BASS
MID
TREBLE
LINE OUT
PHONES
POWER

socket to plug in a passive bass guitar.
 socket to plug in an active bass guitar.
 control to determine the main volume level.
 control to boost / cut deep frequencies.
 control to boost / cut mid frequencies.
 control to boost / cut high frequencies.
 socket allows connecting additional power amplifiers, active cabinets or a mixing console.
 socket for connecting headphones (min 200 Ohm).
 switch for turning the amplifier on and off.

REAR PANEL

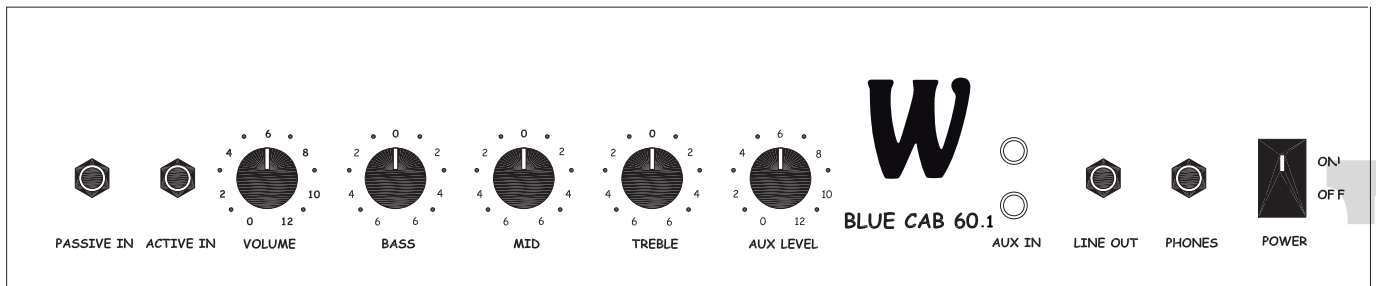


MAINS IN AC
EFF. LOOP

terminal with integrated fuse compartment for connecting the amplifier to mains.
 for the insertion of an effects unit.

Connect EFF. SEND with the input and EFF. RETURN with the output of the effect device. The rear stand allows for a 45-degree tilt of the amplifier.

FRONT PANEL CONTROLS



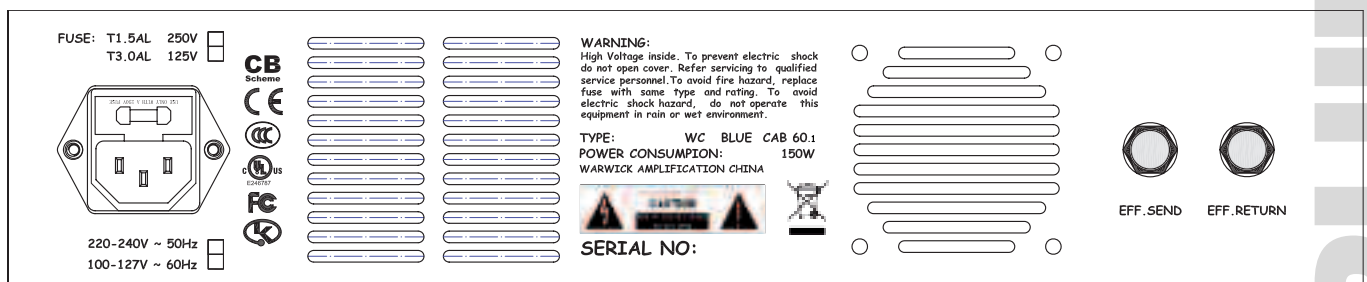
PASSIVE IN
ACTIVE IN
VOLUME
BASS
MID
TREBLE
AUX. LEVEL
AUX. IN

socket to plug in a passive bass guitar.
 socket to plug in an active bass guitar.
 control to determine the main volume level.
 control to boost / cut deep frequencies.
 control to boost / cut mid frequencies.
 control to boost / cut high frequencies.
 control determines the level of the sound source which is connected to the AUX IN socket.
 Cinch socket (RCA jack) allows connecting auxiliary stereo sound sources with line output level (0 dB), such as CD players.

LINE OUT
PHONES
POWER

socket allows to connect additional power amplifiers, active cabinets or a mixing console.
 socket for connecting headphones (min 200 Ohm).
 switch for turning the amplifier on and off.

REAR PANEL



MAINS IN AC
EFF. LOOP

terminal with integrated fuse compartment for connecting the amplifier to mains.
 for the insertion of an effects unit.

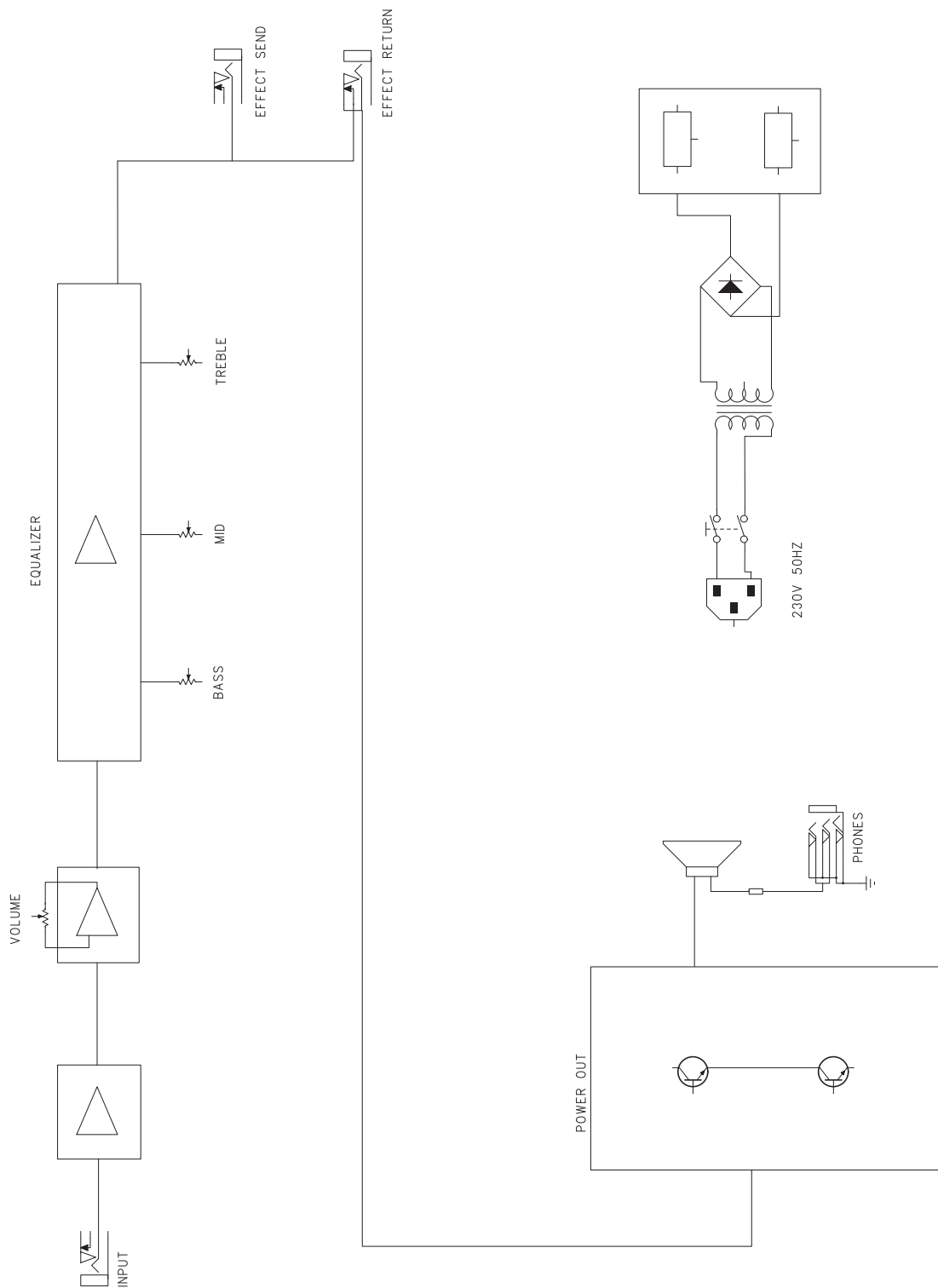
Connect EFF. SEND with the input and EFF. RETURN with the output of the effect device. The rear stand allows for a 45-degree tilt of the amplifier.

ENGLISH BLUE CAB 60.1

TECHNICAL DATA

	BLUE CAB 15.1	BLUE CAB 30.1	BLUE CAB 60.1
INPUT	25 mV	act. 25 mV pass. 50 mV	act. 25 mV pass. 50 mV
PREAMP	transistor	transistor	transistor
POWER AMP	convection cooled	convection cooled	fan cooled
SPEAKER	8"	10"	12"
EQUALIZER	BASS, MID, TREB	BASS, MID, TREB	BASS, MID, TREB
COMPRESSOR	-	-	-
HEADPHONE	min 200 Ohm	min 200 Ohm	min 200 Ohm
EFFECT LOOP	mono serial send 0 dBu, 600 Ohm return 0 dBu, 10 kOhm	mono serial send 0 dBu, 600 Ohm return 0 dBu, 10 kOhm	mono serial send 0 dBu, 600 Ohm return 0 dBu, 10 kOhm
REAR CONTROL			
NOMINAL POWER	50 Watt	100 Watt	150 Watt
THD	< 0.1%	< 0.1%	< 0.1%
WEIGHT (NET / GROSS, kg)	10 / 13	15 / 18.5	19 / 22.5
DIMENSIONS COMBO (cm)	30 x 25 x 39	34 x 33 x 41	40 x 33 x 51
DIMENSIONS CART. BOX (cm)	37 x 32 x 50	41 x 40 x 52	46 x 40 x 62

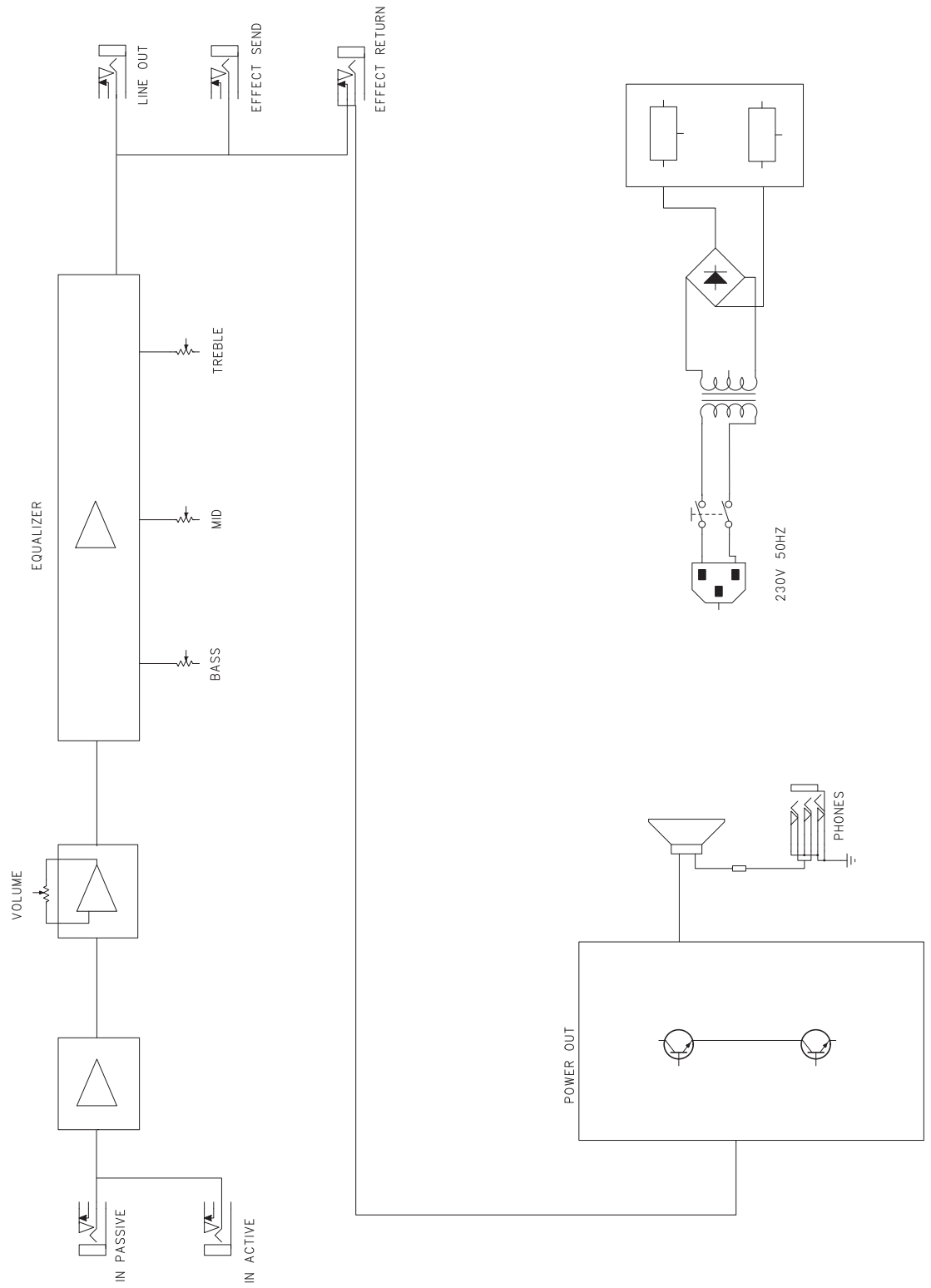
CIRCUIT DIAGRAM



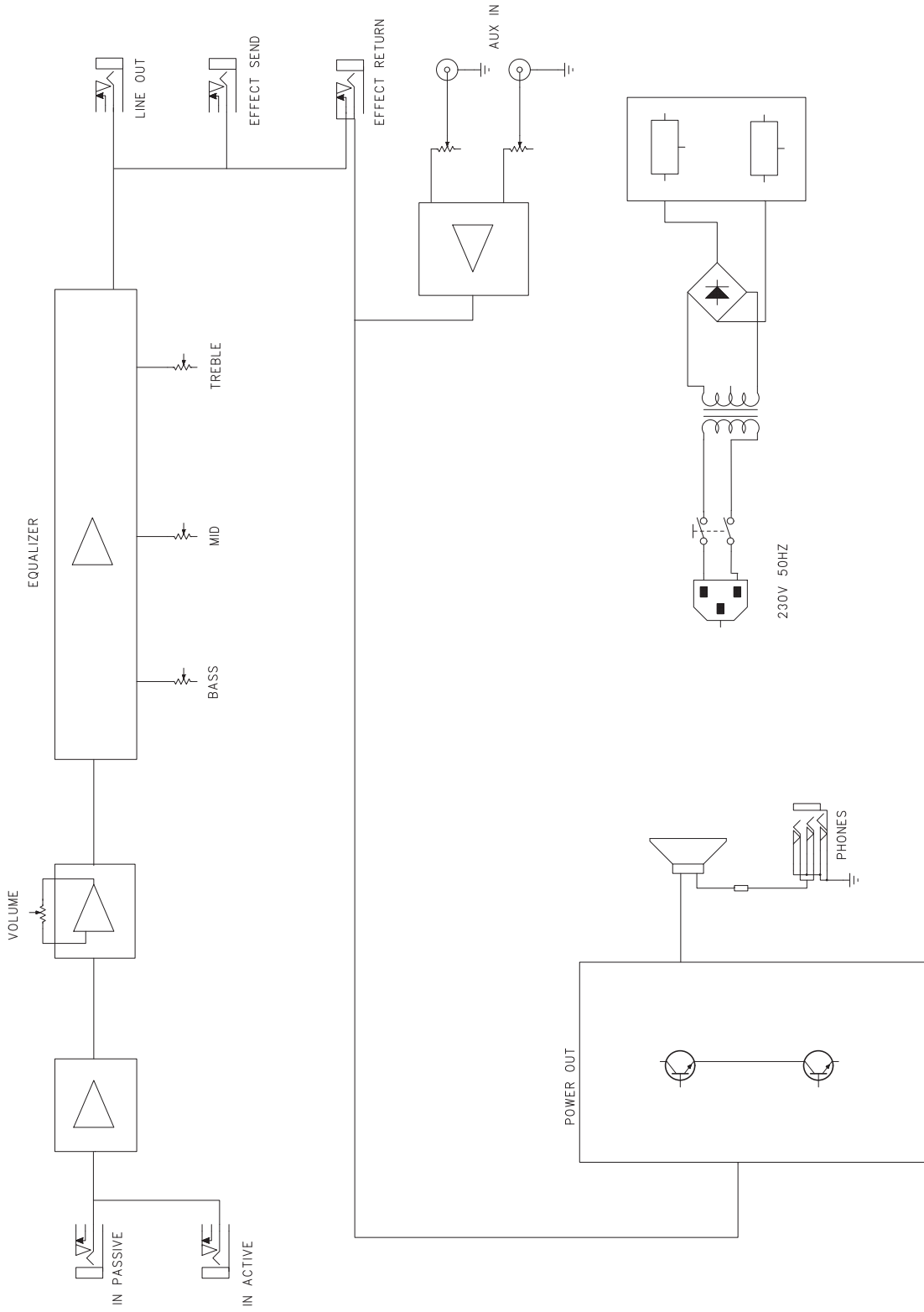
BLUE CAB 15.1

CIRCUIT DIAGRAM

BLUE CAB 30.1



CIRCUIT DIAGRAM



BLUE CAB 60.1

**Please see the new Warwick Bass Forum on www.warwick.de
For support information please refer to support@warwick.de**

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