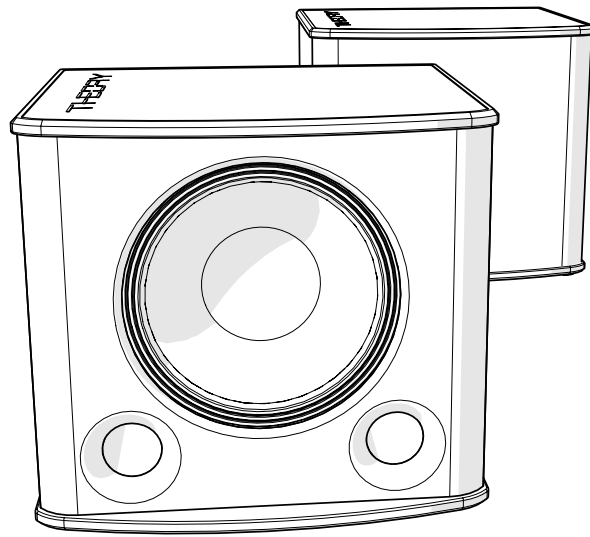


PASSIVE SUBWOOFERS



QUICK START INSTALLATION
GUIDE

Rev A 191104

THEORY
THEORY AUDIO DESIGN

LIMITED WARRANTY

Disclaimer : THEORY AUDIO DESIGN, LLC is not liable for any damage to loudspeakers or any other equipment that is caused by negligence or improper use or installation of this product, including damage caused by connecting Theory loudspeakers and subwoofers to third party amplifiers.

THEORY AUDIO DESIGN, LLC 5-Year Limited Loudspeaker and Subwoofer Warranty

THEORY AUDIO DESIGN, LLC guarantees its loudspeaker and subwoofers products to be free from defective materials and/or workmanship for a period of five (5) years from the date of sale, and will replace defective parts and/or repair malfunctioning products under this warranty when the defect occurs under normal installation and use - provided that the unit is returned to our factory or one of our authorized service centers via prepaid transportation with a copy of proof of purchase (sales receipt). This warranty provides that the examination of the return must indicate, in our judgment, a manufacturing defect. This warranty does not extend to any product which has been subject to misuse, neglect, accident, improper installation or where the date code has been removed or defaced. THEORY shall not be liable for incidental and/or consequential damages. The warranty gives you specific legal rights. This limited warranty is not transferable. Customer may have rights which vary from state to state.

In the event that this product was manufactured for export and sale outside of the United States or its territories, then this limited warranty does not apply. Removal of the serial number on this product, or purchase of this product from an unauthorized dealer will void this limited warranty.

EXCLUSIONS

To the extent permitted by law, the warranty set forth above is in lieu of, and exclusive of, all other warranties, express or implied, and is the sole and exclusive warranty provided by Theory Audio Design, LLC. All other express and implied warranties, including the implied warranties of merchantability, implied warranty of fitness for use, and implied warranty of fitness for a particular purpose are specifically excluded.

Theory Audio Design, LLC shall not be liable for consequential, incidental, economic, property, bodily injury, or personal injury damages arising from the product, any breach of this warranty or otherwise.

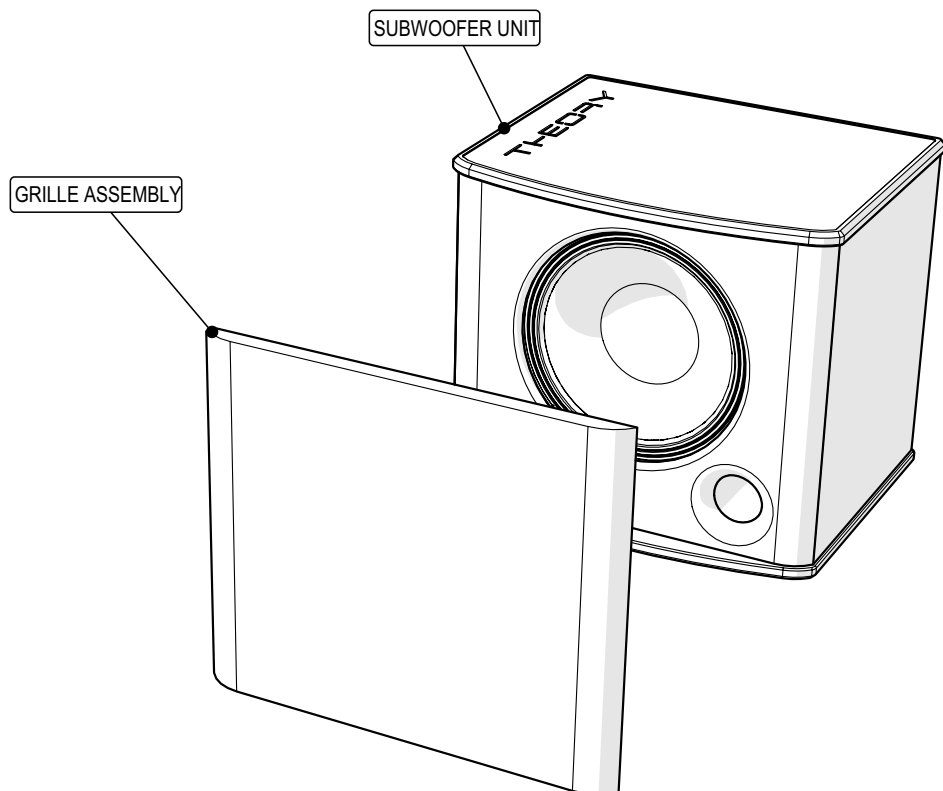
This warranty statement gives you specific legal rights, and you may have other rights which vary from state to state. Some states do not allow the exclusion of implied warranties or limitations of remedies, so the above exclusions and limitations may not apply. If your state does not allow disclaimer of implied warranties, the duration of such implied warranties is limited to period of THEORY'S express warranty

Periodically this warranty is updated. To obtain the most recent version of THEORY'S warranty statement, please call +1-949-245-0505.

IMPORTANT SAFETY INSTRUCTIONS

1. Read all instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. To prevent fire or shock, do not expose this equipment to moisture or water.
7. Clean only with a dry cloth.
8. Install in accordance with manufacturer's instructions.
9. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus that produce heat.
10. Use only attachments/accessories specified by THEORY AUDIO DESIGN, LLC.
11. Use only with hardware, brackets, stands, and components sold with the apparatus or supplied by THEORY AUDIO DESIGN, LLC.
12. Do not install SUBWOOFERS overhead.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus is damaged in any way.
14. Connect to Theory or Pro Audio Technology Amplified Loudspeaker Controller SUBWOOFER CHANNELS ONLY. DO NOT CONNECT TO ALC 100W CHANNELS, EVEN WHEN BRIDGED.
15. Do not connect to third-party amplifiers. Doing so will void the product warranty and potentially damage the loudspeaker.

PARTS LEGEND



PARTS LIST - SUBWOOFERS

1. SUBWOOFER - QTY.1
2. GRILLE ASSEMBLY - QTY.1

THEORY PASSIVE SUBWOOFER OVERVIEW

Your Theory passive subwoofer has been designed to sit safely on the floor of your listening room, preferably near the video image (TV or movie screen). (FIGURES 1-1A-1B).

Positioning the subwoofer(s) near the image will generate the most believable sound effects since the high energy content generated by the subwoofer, including the visceral "impact" that you "feel" more than hear, will seem to come from the direction of where your eyes are seeing the virtual "source" of the sound.

Therefore, position your subwoofers on the floor, near the wall on which your video image resides whenever possible. (FIGURES 1A-1B).

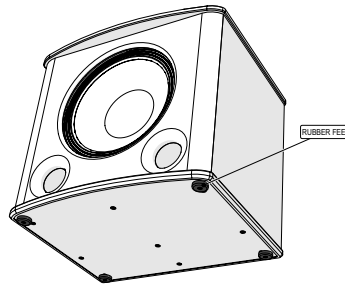


FIGURE 1. Your Theory subwoofer has four rubber feet on the cabinet bottom surface making it safe to use all on flooring materials.

1- LOCATE SUBWOOFERS

Subwoofers benefit from close proximity to room interior wall surfaces. The walls "reinforce" the sound emanating from the subwoofer by reflecting it toward your ears.

Position your subwoofer(s) on the floor, near at least one wall whenever possible. Placing the subwoofer(s) in the corner(s) of our room will provide the maximum reinforcement and therefore greatest overall output. (FIGURE 1B)

One possible disadvantage to corner subwoofer placement is that this location will maximally energize room low-frequency resonances (standing waves). If corner placement causes the bass to sound ill-defined or "boomy", move the subwoofer(s) away from the corners. A distance of 25%-33% of the room width works well. (FIGURE 1A).

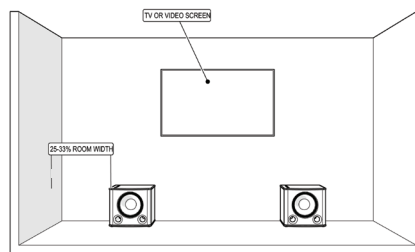


FIGURE 1A. Position your subwoofer(s) on the floor, near one wall, if possible, preferably the same wall on which your video image resides.

If corner placement causes ill-defined bass, move the subs inward 25-33% of room width.

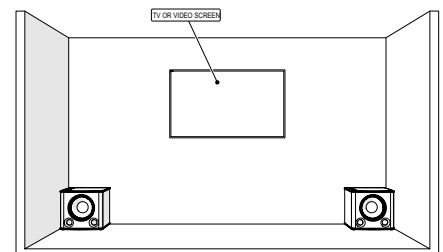


FIGURE 1B. The greatest reinforcement of the subwoofer energy will occur in the room corners. This position will maximally energize room standing waves, however. If the bass response sounds excessive or boomy, move the subs away from the corners.

2 - CONNECT WIRES

The subwoofer inputs are located on the back panel of the subwoofer cabinet. (FIGURE 2A).

Subwoofers receive the greatest amount of energy in the surround sound or music mix. Therefore it is recommended that you use high-quality, low-resistance speaker wire of at least 14 gauge or larger. Wire "gauge" designations run backward - the lower the gauge number, the larger the wire. 12 gauge is larger than 14 gauge for example. Use 10 to 14 gauge speaker wire for subwoofer connections.

Connect the wires to the spring terminals observing the correct polarity: RED - POSITIVE; BLACK - NEGATIVE. (FIGURE 2B).

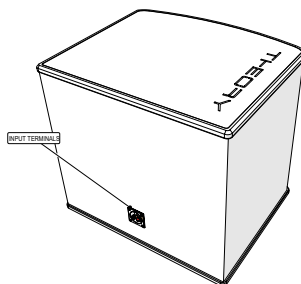


FIGURE 2A. Subwoofer input terminals are located on the rear panel of the subwoofer cabinet.

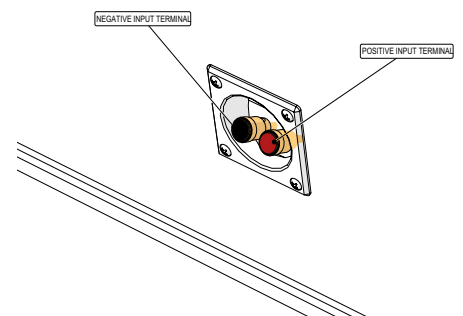


FIGURE 2B. Connect speaker wires to spring terminals observing the correct electrical polarity: RED-POSITIVE; BLACK-NEGATIVE.

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