

THIEL

model 04
speaker system

**OWNER
INFORMATION**

Congratulations on your purchase of the Thiel model 04 speaker system. We have taken great care in its design and construction and hope that it provides you with a great deal of enjoyment for many years.

UNPACKING INSTRUCTIONS

The simplest way to unpack the speaker is to turn it upside down, remove the packing material from the bottom of the carton and then carefully stand the speaker in the carton right side up. You can then lift the carton off the speaker. If there is any shipping damage, contact either your dealer or the factory for instructions.

POSITIONING THE SPEAKERS

The O4's are relatively non-critical to room placement and will provide good results almost anywhere. However, we recommend they be placed at least one foot from a wall and at least three feet from a corner. They perform best when positioned well away from all walls, as this minimizes early reflections and room resonances and so provides the most open, uncolored reproduction as well as the most accurate bass response.

LISTENER POSITION

The O4's provide broad dispersion of energy at all frequencies and are designed to provide good results throughout a large listening area. Of course, the best imaging is provided for a listener centered in front of the speakers. Also, optimum phase and time alignment is provided only for a seated listener who is eight or more feet away from the speakers.

CONNECTING THE SPEAKERS

It is essential for proper performance that both speakers in a stereo system be wired in the same polarity. The input terminals are color coded to facilitate this. For example, the wire connected to the red input terminal of each speaker should connect to the respective positive output terminals of the amplifier. (The polarity can be reversed, but BOTH speakers must be reversed.) The speakers should be connected to the amplifier with heavy gauge wire to insure minimal loss of power and proper control by the amplifier. The minimum size recommended for relatively short runs is 18 gauge. Larger sizes (16 or 14 gauge) are preferred, especially for long runs. The speaker terminals will accept sizes up to 12 gauge.

ASSOCIATED EQUIPMENT

The O4 is a very high quality sound reproducer and therefore will benefit from the use of high quality associated equipment. Since it is very accurate, it will reveal sources of distortion elsewhere in the system. For example, distortion resulting from cartridge misalignment or stylus wear will be reproduced.

The O4's are of medium efficiency and so should be driven with amplifiers of adequate power for your listening levels. It is important not to overdrive your amplifier so that it produces distortion which can damage high frequency drivers.

CABINET FINISH CARE

The cabinets possess a high quality furniture finish that is both beautiful and durable. However, any wood finish can be damaged by excessive moisture or dryness. The finish can be cleaned and renewed with any high quality furniture polish.

SERVICE

If your system requires service, contact your dealer, or, if you have no local dealer, call or write the factory describing your problem; you will receive a prompt reply.

LIMITED WARRANTY

Thiel audio products warrants every THIEL model O4 system against defects in material and workmanship to the original owner for a period of five years from date of purchase. We will at no charge, replace any defective part and make necessary repairs when the defective unit is returned to us postpaid. This warranty does not cover abuse or accident and is void if the unit has been tampered with.

THIEL audio products company

1042 Nandino Boulevard

Lexington, Kentucky 40511

606-254-9427