

User Guidance

Microphonic Effects | Mechanical | Acoustic Coupling

Did you know?

Under certain circumstances, a turntable may respond not only to the record groove, but also to vibrations from its surroundings. These vibrations can come from sound produced by speakers or from movement in the supporting furniture or floor.

In special situations - such as higher listening levels or less stable placement, these external vibrations may be picked up by the stylus and reproduced through the audio system. This is a normal characteristic of highly sensitive playback equipment.

What you may notice

If this effect occurs, it is typically subtle and may present as:

- A continuous, low-frequency “hum” that occurs spontaneously at higher volume levels
- A low-level rumble at higher volumes
- Increased sensitivity when the surface supporting the turntable is disturbed

For most everyday listening conditions, this effect is minimal and will not be noticeable.

Summary

Your turntable is designed to deliver precise and detailed sound reproduction. With proper placement and setup, the influence of external vibrations remains minimal, allowing you to enjoy consistent and high-quality playback in everyday use.

Recommendations for optimal setup in the home

To ensure the best possible performance, the following simple setup practices are recommended:

Stable placement

- Position the turntable on a solid, rigid surface free of vibrations
- Avoid lightweight or flexible furniture
- Ensure the surface is level and well-supported

Minimize floor vibrations

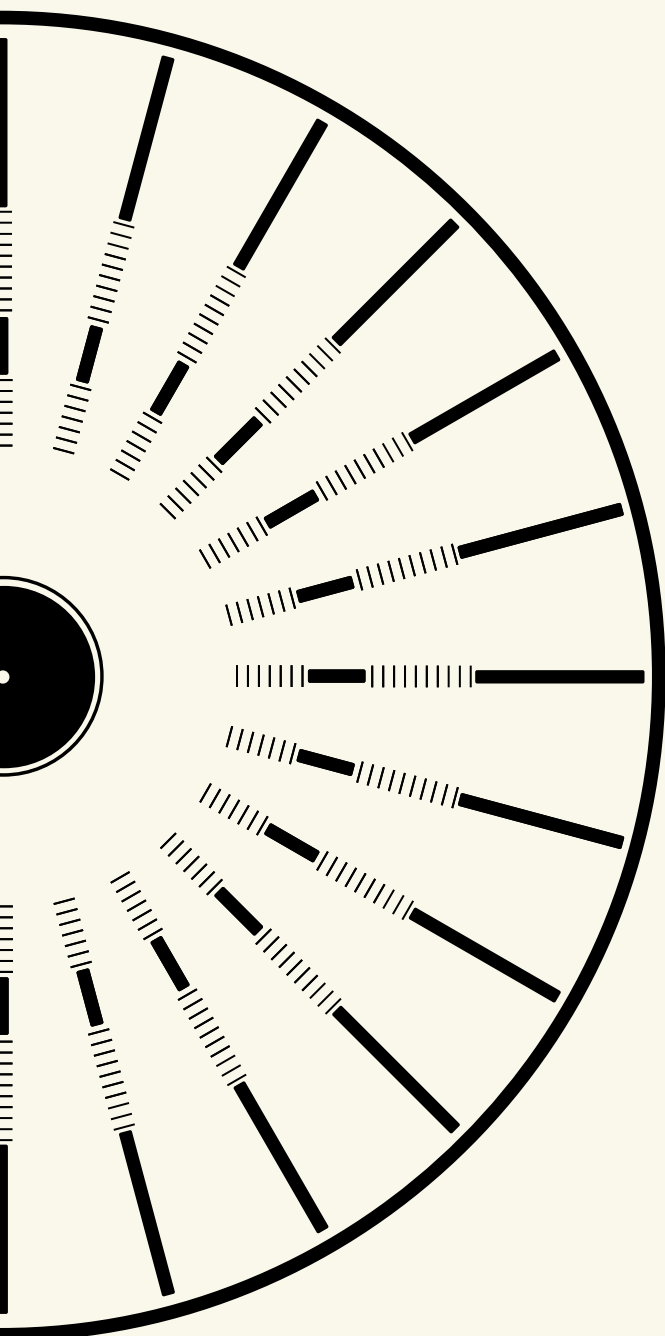
- Place the turntable in an area with limited foot traffic
- On wooden or suspended floors, positioning closer to a wall can improve stability
- Where practical, a wall-mounted shelf can provide additional isolation

Speaker positioning

- Keep speakers at a reasonable distance from the turntable
- Avoid placing speakers on the same piece of furniture
- Ensure speakers are not directly aimed at the turntable from close range

Listening level awareness

- Very high volume levels can, in certain situations, increase vibration sensitivity
- If needed, a small adjustment to volume can help maintain clarity



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