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Lunar GEN-FBM-25-0-M3

Lunar Turntable Belt Instruction Manual

For AIWA Models PX-E850, PX-E855, PX-E860, PX-E860U

1. Product Overview

This manual provides instructions for the Lunar turntable belt, designed for use with specific AIWA turntable models. The belt is a flat, medium-width rubber component essential for the proper rotation of your turntable's platter.

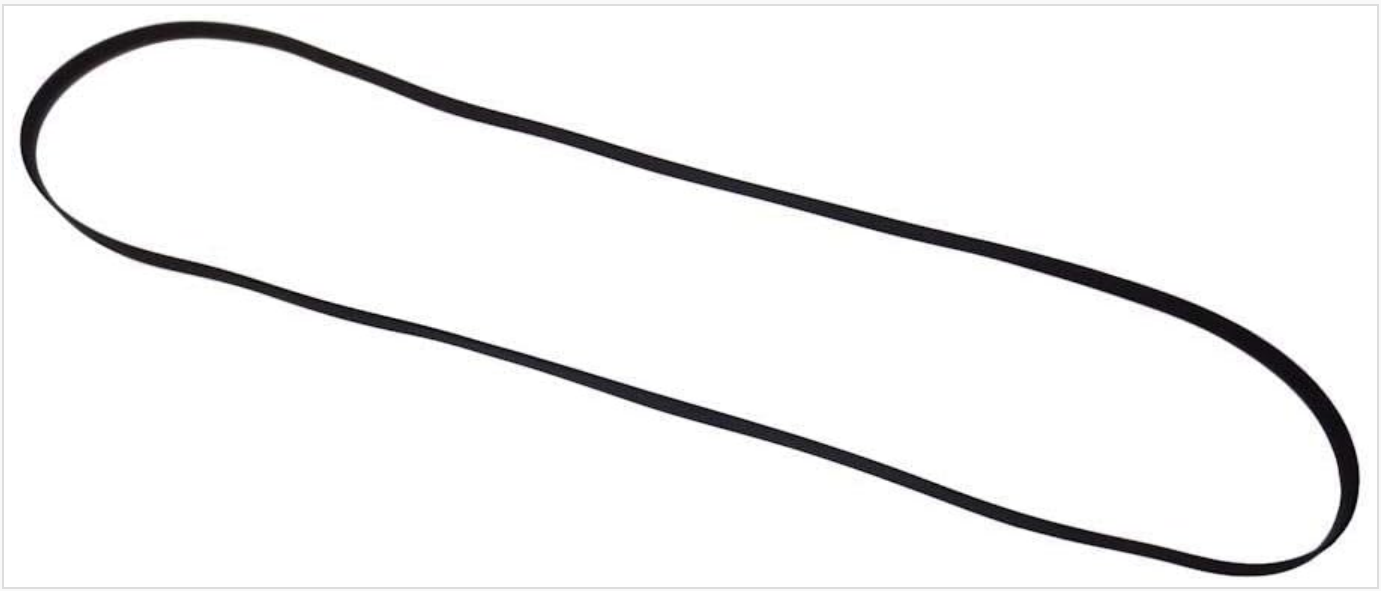


Image 1.1: The Lunar turntable belt, a flat rubber band.

The image displays the Lunar turntable belt, which is a black, flat rubber band. This belt is a crucial component for transmitting power from the motor to the platter in compatible turntable models, ensuring consistent playback speed.

2. Setup Instructions

Proper installation of the turntable belt is critical for optimal performance. Always refer to your specific AIWA turntable model's service manual for detailed, model-specific instructions. The following steps are general guidelines.

1. **Power Disconnection:** Ensure the turntable is unplugged from the power outlet before beginning any installation.
2. **Platter Removal:** Carefully remove the turntable platter. This usually involves lifting it straight up or removing a retaining clip/screw, depending on the model.
3. **Old Belt Removal:** Locate and remove the old, worn, or broken belt. Note its path around the motor pulley and the platter's inner rim.

4. **New Belt Placement:** Gently stretch the new Lunar turntable belt around the motor pulley and the inner rim of the platter. Ensure the belt is not twisted and sits flat in its designated grooves.
5. **Platter Reinstallation:** Carefully place the platter back onto the spindle, ensuring the belt remains correctly seated. Rotate the platter manually a few times to confirm the belt is stable and moves freely.
6. **Testing:** Reconnect the turntable to power and test its operation with a record. Verify that the platter rotates smoothly and at the correct speed.

3. Operating Guidelines

Once the belt is installed, the turntable should operate as intended. No special operating procedures are required for the belt itself. Ensure the turntable is placed on a stable, level surface to prevent vibrations that could affect playback quality.

4. Maintenance

To ensure the longevity and optimal performance of your turntable belt:

- **Regular Inspection:** Periodically inspect the belt for signs of wear, cracking, stretching, or deterioration. A worn belt can lead to inconsistent platter speed.
- **Cleaning:** If accessible, gently clean the belt and the motor pulley with a soft, lint-free cloth dampened with isopropyl alcohol to remove any dust or residue. Ensure components are dry before reassembly.
- **Storage:** If the turntable is to be stored for an extended period, it is advisable to remove the belt to prevent it from stretching or deforming under tension.

5. Troubleshooting

If you experience issues after installing the new belt, consider the following:

- **Incorrect Platter Speed (Warped Sound):** If records sound too fast, too slow, or "warped," the belt might be incorrectly sized or installed. Double-check that the belt is the correct specification for your AIWA model and that it is seated properly without twists. Ensure the belt is not too tight or too loose, as this can affect speed consistency.
- **Belt Slipping:** If the platter does not rotate or rotates inconsistently, the belt may be slipping. This can be due to grease or dirt on the belt or pulleys, or the belt may be stretched or too loose. Clean the belt and pulleys as described in the Maintenance section.
- **No Platter Movement:** Confirm the turntable is powered on and the motor is functioning. If the motor spins but the platter does not, the belt may be broken, dislodged, or severely stretched.

6. Product Specifications

Brand	Lunar
Model Number	GEN-FBM-25-0-M3
Compatible AIWA Models	PX-E850, PX-E855, PX-E860, PX-E860U
Belt Type	Flat Belt

Material	Rubber
Width	.187" (3/16") to .203" (13/64") (4.8-5.2mm)
Length (FBM)	23.6" (60.0cm)
UPC	700387412136

7. Warranty and Support

For specific warranty information or technical support regarding your Lunar turntable belt, please refer to the retailer or manufacturer's official website. Keep your purchase receipt as proof of purchase.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

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