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› [Lunar](#) /

› Lunar Turntable Belt Instruction Manual for THORENS TD-520 TD-2001

Lunar GEN-FBM-21-4-M274

Lunar Turntable Belt Instruction Manual

Model: GEN-FBM-21-4-M274

Compatible with THORENS TD-520 and TD-2001 Turntables

1. INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of your Lunar Turntable Belt. This replacement belt is designed to restore or maintain the rotational performance of compatible turntables, specifically THORENS models TD-520 and TD-2001. Please read this manual thoroughly before attempting any installation or maintenance.

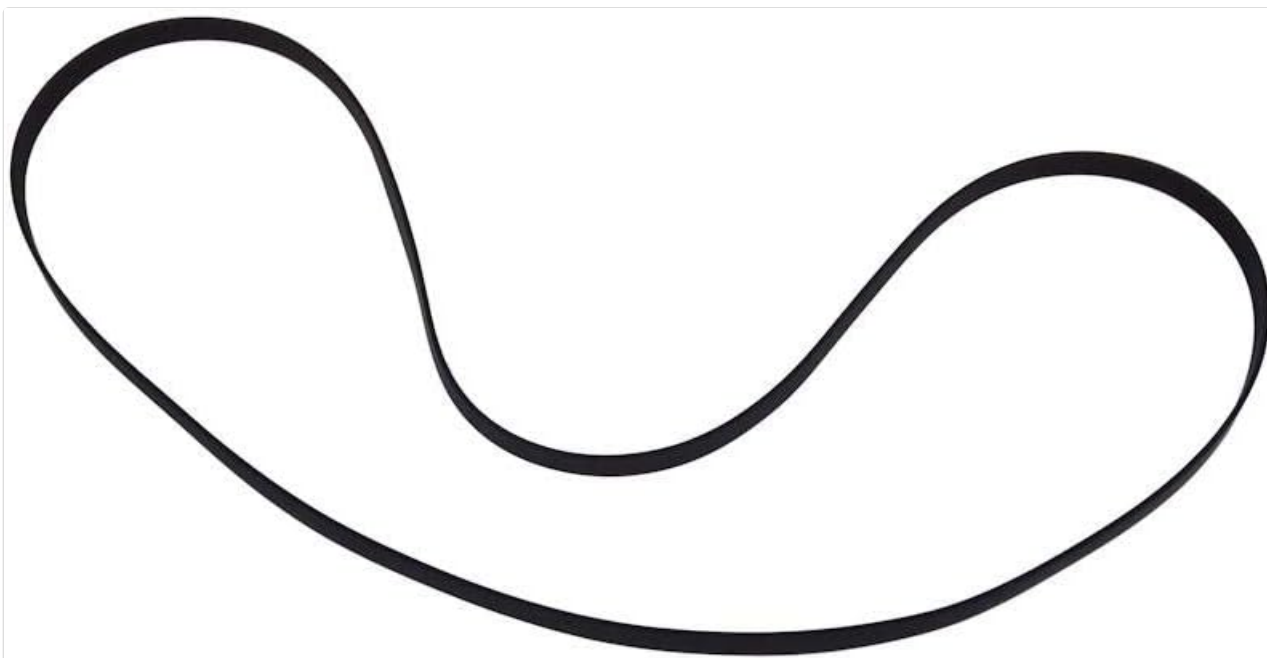
2. SAFETY INFORMATION

- Always disconnect the turntable from the power source before beginning any installation or maintenance procedures.
- Handle the turntable platter and other components with care to avoid damage or injury.
- Keep small parts, such as the belt, out of reach of children and pets.
- If you are unsure about any step, consult a qualified technician.

3. PACKAGE CONTENTS

Verify that your package contains the following item:

- 1 x Lunar Turntable Belt (Model: GEN-FBM-21-4-M274)



This image displays the black rubber turntable drive belt, designed for audio equipment. The belt is shown in a coiled, relaxed state, highlighting its flexible material and continuous loop structure.

4. SETUP AND INSTALLATION

Follow these general steps to replace your turntable belt. Specific procedures may vary slightly depending on your exact turntable model (THORENS TD-520 or TD-2001). Refer to your turntable's original manual for detailed instructions if necessary.

1. **Disconnect Power:** Ensure the turntable is completely unplugged from the electrical outlet.
2. **Remove Platter:** Carefully lift and remove the turntable platter. This may require removing a mat or other accessories first. Set the platter aside on a soft, clean surface to prevent damage.
3. **Locate and Remove Old Belt:** Identify the old drive belt, which is typically stretched around the sub-platter (or inner rim of the main platter) and the motor pulley. Gently remove the old belt. If the old belt is broken or deteriorated, carefully remove any remaining pieces.
4. **Clean Surfaces:** Use a clean, lint-free cloth to wipe the motor pulley and the sub-platter/platter rim where the belt sits. This removes any residue from the old belt or dust that could affect the new belt's performance.
5. **Install New Belt:** Carefully stretch the new Lunar Turntable Belt around the motor pulley and the sub-platter/platter rim. Ensure the belt is seated correctly and is not twisted. The belt should have even tension.
6. **Reassemble Turntable:** Carefully place the platter back onto the turntable spindle, ensuring it is properly aligned. Replace any mats or accessories that were removed.
7. **Test Operation:** Plug the turntable back into the power outlet. Select a speed (e.g., 33 RPM) and observe if the platter rotates smoothly and at a consistent speed.

5. OPERATING

Once the Lunar Turntable Belt is correctly installed, your turntable should operate as designed. The belt's function is to transmit power from the motor to the platter, ensuring stable rotation for accurate audio playback. No specific operational steps are required for the belt itself beyond proper installation.

6. MAINTENANCE

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

- **Regular Inspection:** Periodically inspect the belt for signs of wear, stretching, cracking, or deterioration. A worn belt can lead to inconsistent platter speed.
- **Cleaning:** If dust or debris accumulates on the belt or pulleys, gently wipe them with a dry, lint-free cloth. Avoid using harsh chemicals or solvents, as these can damage the rubber material.
- **Storage:** If the turntable is to be stored for an extended period, it is sometimes recommended to remove the belt to prevent it from stretching or deforming under constant tension.

7. TROUBLESHOOTING

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

- **Platter Not Spinning or Spinning Slowly:**
 - Ensure the belt is properly seated on both the motor pulley and the sub-platter/platter rim.
 - Check that the belt is not twisted.
 - Verify that the turntable is receiving power.
- **Belt Slipping Off:**
 - Ensure the motor pulley and platter rim are clean and free of grease or residue.
 - Confirm the belt is the correct size for your turntable model.
- **Audible Noise or Vibration:**
 - Check for any obstructions or misalignments of the belt or platter.
 - Ensure the belt is not rubbing against any turntable components.

If problems persist, consult a professional audio technician.

8. SPECIFICATIONS

Brand	Lunar
Model Number	GEN-FBM-21-4-M274
Compatible Devices	Turntable (THORENS TD-520, TD-2001)
Item Weight	1.6 ounces
Package Dimensions	4 x 1 x 1 inches
UPC	700387414840

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Lunar Turntable Belt, please refer to the seller or manufacturer's official website. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question