

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Thorens](#) /

› [Thorens Genuine OEM Standard Turntable Drive Belt 6800574 Instruction Manual](#)

## Thorens 6800574

# Thorens Genuine OEM Standard Turntable Drive Belt 6800574 Instruction Manual

Model: 6800574

## INTRODUCTION

Welcome to the instruction manual for your Thorens Genuine OEM Standard Turntable Drive Belt, model 6800574. This document provides guidance on the proper installation, maintenance, and compatibility of this essential component for your turntable. Adhering to these instructions will help ensure optimal performance and longevity of your audio equipment.

## PRODUCT OVERVIEW

The Thorens Genuine OEM Standard Turntable Drive Belt (Part-No: 6800574) is a precision-engineered replacement part designed to restore optimal performance to compatible Thorens turntables. This flat-belt ensures consistent platter rotation, which is crucial for accurate audio playback. As an Original Equipment Manufacturer (OEM) part, it meets the exact specifications and quality standards of Thorens.



A close-up view of the Thorens Genuine OEM Standard Turntable Drive Belt, model 6800574, coiled for packaging. The belt is black and appears to be made of a flexible rubber material, indicating its readiness for installation.

## COMPATIBILITY

This drive belt is compatible with a wide range of Thorens turntable models. Verify your turntable model against the list below to ensure proper fit and function:

- TD 125, TD 126, TD 127, TD 226, TD 150
- TD 146, TD 147, TD 160 – TD 166 series
- TD 105 – TD 115 series
- TD 280 MKI – III, TD 290, TD 325
- TD 316 – TD 321, TD 325, TD 520, TD 521, Concreto
- TD 2001, TD 3001, TD 700
- TD 158, TD 170, TD 190, TD 235, TD 240
- TD 295 MKI-IV, TD 160HD, TD 309

## INSTALLATION INSTRUCTIONS

---

Proper installation of the drive belt is critical for optimal turntable performance. Always refer to your specific turntable's service manual for detailed instructions. The following are general steps for replacing a turntable drive belt:

1. **Power Off and Unplug:** Ensure your turntable is completely powered off and disconnected from the electrical outlet before beginning any work.
2. **Remove Platter:** Carefully remove the turntable platter. This usually involves lifting it straight up. Some models may require removing a retaining clip or screw.
3. **Remove Old Belt (if applicable):** Locate the old drive belt. If present, gently remove it from the motor pulley and the inner rim of the platter. Dispose of it properly.
4. **Clean Surfaces:** Use a lint-free cloth, possibly dampened with a small amount of isopropyl alcohol, to clean the motor pulley and the inner rim of the platter where the belt makes contact. This removes any residue or dust that could affect the new belt's grip.
5. **Install New Belt:** Carefully stretch the new Thorens drive belt around the motor pulley and the inner rim of the platter. Ensure the belt is not twisted and sits evenly in its grooves. Handle the belt with clean hands to avoid transferring oils or dirt.
6. **Reinstall Platter:** Carefully place the platter back onto the spindle, ensuring it seats correctly and does not pinch the belt.
7. **Test Operation:** Plug in and power on your turntable. Test the rotation at both 33 and 45 RPM (if applicable) to confirm smooth and consistent operation. The platter should spin without hesitation or unusual noise.

*Note: If you are unsure about any step, consult a qualified technician or your turntable's specific service manual.*

## OPERATION

---

Once correctly installed, the drive belt facilitates the transfer of rotational energy from the motor to the turntable platter, ensuring stable and accurate playback speeds for your vinyl records. The belt itself does not require any specific user operation beyond its proper installation. Its function is passive, maintaining consistent speed and minimizing vibrations from the motor.

## MAINTENANCE

---

To ensure the longevity and optimal performance of your Thorens drive belt, regular maintenance is recommended:

- **Regular Inspection:** Periodically inspect the belt for signs of wear, stretching, cracking, or brittleness. A worn belt can lead to inconsistent playback speed and reduced audio quality.
- **Cleaning:** Keep the belt, motor pulley, and platter rim clean and free of dust and debris. Use a dry, lint-free

cloth. Avoid harsh chemicals or abrasive materials, as these can damage the belt.

- **Storage:** If removing the belt for extended periods (e.g., during turntable storage or transport), store it flat in a cool, dry place away from direct sunlight and extreme temperatures.
- **Replacement:** Drive belts are wear items and will eventually degrade over time. Replace the belt if you notice speed fluctuations, slippage, or visible degradation. The lifespan can vary depending on usage and environmental factors, but typically belts should be checked every few years.

## TROUBLESHOOTING COMMON ISSUES

---

If you experience issues with your turntable's playback speed or platter rotation, consider the following troubleshooting steps related to the drive belt:

- **Inconsistent Speed (Wow and Flutter):** This is often a primary indicator of a worn, stretched, or dirty drive belt. Inspect the belt for damage and clean contact surfaces on the motor pulley and platter. If the issue persists, replacing the belt is usually the solution.
- **Platter Not Spinning or Spinning Slowly:** Ensure the belt is correctly seated on both the motor pulley and the platter rim. Check for any obstructions preventing free movement. If the belt is old, it may have lost its elasticity and grip, requiring replacement.
- **Belt Slippage:** A dirty belt or pulley, or a belt that has lost its grip due to age or wear, can cause slippage. Clean the surfaces thoroughly. If slippage continues, the belt needs to be replaced.

## SPECIFICATIONS

---

<b>Part Number</b>	6800574
<b>Type</b>	Flat-belt
<b>Dimensions (D x H)</b>	0.9 mm x 4 mm
<b>Effective Length</b>	496 mm
<b>Product Dimensions</b>	19.53 x 0.04 x 0.16 inches
<b>Item Weight</b>	0.493 ounces (0.01 Kilograms)
<b>Manufacturer</b>	Thorens

## WARRANTY AND SUPPORT

---

This Thorens Genuine OEM Standard Turntable Drive Belt is designed for reliability and manufactured to high standards. For specific warranty information regarding this replacement part, please refer to the documentation provided with your original turntable or contact Thorens customer support directly. As a wear item, the warranty period may differ from that of the complete turntable unit.

For further assistance, technical inquiries, or to locate an authorized service center, please visit the official Thorens website or contact their customer service department through the contact information provided on their official channels.