

## TSL TSL-100264

# TSL Drive Belt and V-Belt 2010 7PHE H7 User Manual

For Hotpoint, Whirlpool, and Indesit Tumble Dryers

## 1. PRODUCT OVERVIEW

The TSL Drive Belt and V-Belt 2010 7PHE H7 is a replacement component designed for use in various Hotpoint, Whirlpool, and Indesit tumble dryer models. This belt is crucial for the proper rotation of the dryer drum, ensuring efficient drying cycles. It is manufactured to meet the specifications required for compatible appliances, providing reliable performance.



**Figure 1.1:** The TSL Drive Belt, showing its multi-ribbed surface designed for optimal grip and power transmission within the tumble dryer mechanism.

## 2. COMPATIBILITY

This drive belt is compatible with a wide range of tumble dryer models from Hotpoint, Whirlpool, and Indesit. Please verify your appliance's model number against the list below to ensure compatibility before installation.

### 2.1. Compatible Hotpoint Models:

- TDWSF83BEPUK
- TDWSF83EPZUK
- TDWSL73BUK

## **2.2. Compatible Indesit Models:**

- IND70110
- IND80110
- IND80111
- IND80112
- IND90110
- IND90111
- IND901111

## **2.3. Compatible Maytag Models:**

- MCD 700 BWT
- MCD 911 BWT
- MTD 08 WH
- MTD 09 HPWH
- MTD 09 HPWH 1
- MTD 09 WH
- MTD 09 WH 1
- MTD 09 XWH
- MYU 0700 CDWT
- MYU 0915 CDWT
- MYU 710 CWT
- MYU 935 CWT

## **2.4. Compatible Whirlpool/Bauknecht Models:**

- TRPC 8S7000
- TRE 7S7000 fld bk
- AMC3770
- TK UNIQ 83A GBW
- TRKA KOBLENZ 4590
- TRKA ECO 4590
- TRKA-HP 9892
- TRKA-HP 7671
- HDD 7000
- HDD 6000
- TRKA-HP 7682
- HDD 9000 HP
- HDD 8000/1 PRO
- TK UNIQ 93A GBW
- TK Platinum 881
- TRKA-HP 7751

- TRWP 8701
- TK Prime 85 BW I
- TK Platinum 872 I
- TK PL 938B GBW
- TK PLUS 85A2 Di
- TK Eco 7080
- TRWP 7700
- TRWP 82100
- TK PLUS 75B I
- TK Style 96 BW I
- TK Platinum 862 I
- TK Platinum 82A GBW
- TK PLUS 75A3 Di
- TRKA-HP 892
- AHIC777P
- AHIC792
- AHIC793
- AHIC892
- AHIC893
- AHIC992
- AHIC999P
- AWC610
- AWZ7556
- AWZ9788
- AZA7210
- AZA7211
- AZA7220
- AZA799
- AZA8210
- AZA8211
- AZA8212
- AZA8221
- AZA8310
- AZA8325
- AZA8500
- AZA8781
- AZA9000
- AZA9210
- AZA9311
- AZA9321
- AZA9322
- AZA9323
- AZA9324

- AZA9325
- AZA9330
- AZA9500
- AZA9600
- AZA9680
- AZA9683GG
- AZA9780
- AZA9781
- AZA9783GG
- AZA9785GG
- AZA9790
- AZA9791
- AZA999
- AZAHP7004
- AZAHP7040
- AZAHP7140
- AZAHP7420
- AZAHP7572
- AZAHP7670
- AZAHP7671
- AZAHP7672
- AZAHP7673
- AZAHP7681
- AZAHP7771
- AZAHP7781
- AZAHP7795P

This belt also replaces part numbers: C00311014, 480112101469.

### 3. INSTALLATION (SETUP)

---

Replacing a tumble dryer drive belt requires careful attention to safety and proper procedure. If you are unsure about any step, it is recommended to consult a qualified technician.

#### 3.1. Safety Precautions:

- **Disconnect Power:** Always unplug the tumble dryer from the electrical outlet before beginning any repair or maintenance.
- **Wear Protective Gear:** Use gloves to protect your hands from sharp edges or grease.
- **Consult Appliance Manual:** Refer to your specific tumble dryer's service manual for detailed disassembly and reassembly instructions, as procedures may vary by model.

#### 3.2. General Installation Steps:

1. **Access the Drum:** Depending on your dryer model, you may need to remove the top panel, front panel, or rear panel to gain access to the dryer drum and the motor assembly.
2. **Remove Old Belt:** Carefully note how the old belt is routed around the drum and motor pulley. Remove the old, broken, or worn belt.

3. **Position New Belt:** Loop the new TSL drive belt around the dryer drum. Ensure the ribbed side of the belt faces the drum.
4. **Route Around Motor Pulley:** Route the belt around the motor pulley and the idler pulley (if present). The idler pulley provides tension to the belt.
5. **Check Tension and Alignment:** Once the belt is in place, rotate the drum manually a few times to ensure the belt is properly seated and aligned on both the drum and the motor pulley. The belt should feel taut but not overly stretched.
6. **Reassemble Dryer:** Reattach all panels and components that were removed during disassembly. Ensure all screws and fasteners are securely tightened.
7. **Test Operation:** Plug the dryer back into the electrical outlet and run a short cycle to confirm proper operation of the drum. Listen for any unusual noises.



**Figure 3.1:** The TSL Drive Belt in a coiled state, illustrating its flexible yet durable construction, essential for fitting around the dryer drum and motor pulley.

## 4. OPERATION

---

The TSL Drive Belt is an internal component that facilitates the operation of your tumble dryer. Once correctly installed, it works by transmitting rotational power from the dryer's motor to the drum, causing the drum to spin. This spinning action, combined with heated air, is essential for drying clothes efficiently.

No direct user interaction with the belt is required during normal operation. Its function is entirely mechanical and internal to the appliance.

## 5. MAINTENANCE

While the drive belt itself requires minimal maintenance, periodic inspection can help prolong its lifespan and ensure optimal dryer performance.

- **Regular Inspection:** If you are performing other internal maintenance on your dryer (e.g., cleaning ducts), take the opportunity to visually inspect the drive belt. Look for signs of wear, such as cracks, fraying, or thinning.
- **Check for Debris:** Ensure no foreign objects or lint buildup are accumulating around the belt or pulleys, as this can cause premature wear or slippage.
- **Proper Loading:** Avoid overloading your tumble dryer, as excessive weight can put undue strain on the drive belt and motor, leading to accelerated wear.



**Figure 5.1:** A close-up view of the TSL Drive Belt's ribbed surface, highlighting the design for efficient power transfer. Regular inspection of these ribs for wear is recommended.

## 6. TROUBLESHOOTING

If your tumble dryer is experiencing issues related to drum rotation, the drive belt may be a contributing factor. Here are common symptoms and potential solutions:

**Table 6.1: Common Drive Belt Related Issues**

Symptom	Possible Cause	Solution
---------	----------------	----------

Symptom	Possible Cause	Solution
Drum not spinning, motor hums	Broken or detached drive belt	Inspect and replace the drive belt if broken. Reattach if detached.
Squealing or grinding noise during operation	Worn or misaligned drive belt; worn idler pulley	Inspect belt for wear. Check belt alignment. Lubricate or replace idler pulley if necessary.
Drum spins slowly or intermittently	Stretched or slipping drive belt	Replace the drive belt. Ensure proper tension during installation.

For complex issues or if the problem persists after checking the belt, it is advisable to seek professional appliance repair services.

## 7. SPECIFICATIONS

---

Attribute	Detail
Product Name	TSL Drive Belt and V-Belt 2010 7PHE H7
Brand	TSL
Model Number	TSL-100264
Part Number (Replaces)	C00311014, 480112101469
Item Weight	70 g
Package Dimensions	20.5 x 20 x 7.8 cm
Batteries Required	No
First Available Date	31 October 2024



**Figure 7.1:** Another view of the TSL Drive Belt, potentially showing manufacturing markings or part numbers.







## 8. WARRANTY AND SUPPORT

---

For information regarding warranty coverage for your TSL Drive Belt, please refer to the packaging or contact TSL customer support directly. Keep your purchase receipt as proof of purchase.

For technical assistance or further inquiries, please reach out to the manufacturer or your appliance service provider.



	<p><a href="#">TSL 3166 Bluetooth UHF RFID Reader User Guide</a></p> <p>Comprehensive user guide for the TSL 3166 Bluetooth UHF RFID Reader, covering setup, operation, technical specifications, troubleshooting, and regulatory information.</p>
	<p><a href="#">TSL 2128 Bluetooth UHF RFID Reader User Guide</a></p> <p>This user guide provides comprehensive instructions for the TSL 2128 Bluetooth UHF RFID Reader, detailing its features, setup, operation, and troubleshooting for efficient RFID data capture.</p>
	<p><a href="#">TSL 2128L Bluetooth UHF RFID Reader Datasheet - High Performance RFID</a></p> <p>Discover the TSL 2128L Bluetooth UHF RFID Reader: high-performance, wide-area scanning, ePop-Loq® connectivity, and flexible Bluetooth options for robust data capture. Ideal for inventory, asset tracking, and more.</p>
	<p><a href="#">TSL 3138 Rugged RAIN RFID Reader Datasheet</a></p> <p>Datasheet for the TSL 3138 Rugged RAIN RFID Reader, detailing its high-performance UHF RFID reading, optional 2D barcode scanning, Bluetooth connectivity, and rugged design for enterprise use.</p>
	<p><a href="#">TSL 1128 Bluetooth UHF RFID Reader: Develop Custom Apps</a></p> <p>Explore the TSL 1128 Bluetooth UHF RFID Reader, a rugged, high-performance device for fast and accurate asset tracking. Learn how to develop custom applications with its ASCII protocol and SDK for seamless integration with various mobile devices and operating systems.</p>
	<p><a href="#">The Splash Lab Monolith Solid Surface Use &amp; Care Guidelines</a></p> <p>Comprehensive use and care guidelines for The Splash Lab Monolith solid surface wash basins, including cleaning instructions, durability information, and warranty details.</p>

