

UNIVERSALE Universal Dryer Tensioner with Bracket

UNIVERSALE Original Dryer Tensioner with Bracket Instruction Manual

For Ariston, Indesit, and Hotpoint Dryers

1. INTRODUCTION

This manual provides essential information for the installation, maintenance, and safe use of your UNIVERSALE Original Dryer Tensioner with Bracket. This component is designed as a replacement part for various Ariston, Indesit, and Hotpoint dryer models. Please read these instructions carefully before proceeding with installation or any maintenance.

2. PRODUCT OVERVIEW

The dryer tensioner, also known as an idler pulley, plays a crucial role in the dryer's operation by maintaining proper tension on the drive belt. This ensures the drum rotates smoothly and efficiently. The bracket securely mounts the tensioner within the appliance.



Figure 1: UNIVERSALE Dryer Tensioner with Bracket. This image displays the beige plastic pulley wheel mounted on a metallic, galvanized bracket. The pulley has a central bolt for attachment, and the bracket features two mounting holes.

2.1 Compatible Models

This tensioner with bracket is compatible with a wide range of Ariston, Indesit, and Hotpoint dryer models. A partial list of compatible models includes:

- **Indesit:** ISL70CEX, IS 70 C (UK), IS 70 CS (UK), IS 61 C (FR), ISL 65 C (EX), ISL 70 C (NL), ISL 70 CX (DE), ISL 66 CX (EX), ISL 79 C (SK), ISL 79 C (EX), ISL 79 C (IT), ISL 73 C (IT), ISL 69 C (FR), ISL 79 CS (EX), IS7021C (EU)
- **Ariston:** ASD 70 C (EX), ASL 70 C (EX), ASL 70 C (SK), AS 70 C (EX), ALE 70 C (FR), ADE 70 C (FR), ADE 70 CX (FR), ASD 70 CX (EX), ASL 75 CXS (NA) 60HZ, AS 70 CX (EX), ALE 70 CX (FR), ASL 70 CX (AUS), AS70C (SK), ASD 79 C (SK), ASD 79 C (EX), ADE790 CX (FR), ALE 700 CX (FR), AS 700 CX (FR), ALE 790 CX (FR), AS700C (EX), ASL700CX (AUS), ASL700CX (AG)
- **Hotpoint:** CTD00P, CTD00G, CTD80 T, CTD80P, CTD80G, CTD85A, TCM711EU/HA, TCL731EU/HA, TCD751EU/HA, TCL731 XB IT/HA, TCD851 XB IT/HA, TCL731B IT/HA, TCD 851 B (SK), TCL 7 31 (SK), TCM 711 (SK), TCL 831 B (TK), TCD 851 B (EU), TCL 831 B (EU), TCM 711 X (FR), TCL 731 X (FR), TCL 831 XB (FR)
- **Other:** WT6011 2I MARQUES, SLC71 2I MARQUES

For specific compatibility, please cross-reference your appliance's model number with the list above or consult your appliance's original documentation.

3. SAFETY INFORMATION

WARNING: Always disconnect the dryer from the power supply before attempting any installation, repair, or maintenance. Failure to do so can result in electric shock, injury, or death.

- Wear appropriate personal protective equipment (PPE), such as gloves, to prevent injury.
- If you are unsure about any step of the installation process, consult a qualified appliance technician.
- Keep all tools and small parts away from children.
- Ensure the work area is well-lit and clear of obstructions.

4. INSTALLATION (SETUP)

Installing a dryer tensioner typically involves disassembling parts of the dryer to access the drive belt system. The exact steps may vary depending on your specific dryer model. Refer to your dryer's service manual for detailed, model-specific instructions.

4.1 General Installation Steps (Consult Dryer Service Manual for Details):

1. **Disconnect Power:** Unplug the dryer from the electrical outlet.
2. **Access Interior:** Remove the dryer's top panel, front panel, or rear panel as required to gain access to the drum, drive belt, and tensioner assembly.
3. **Locate Old Tensioner:** Identify the existing tensioner pulley and its mounting bracket.
4. **Remove Drive Belt:** Carefully remove the drive belt from around the motor pulley and the tensioner pulley.
5. **Remove Old Tensioner:** Unbolt or unclip the old tensioner and bracket from its mounting point. Note its orientation for correct installation of the new part.
6. **Install New Tensioner:** Position the new UNIVERSALE tensioner with bracket in the same orientation as the old one. Secure it using the appropriate fasteners.
7. **Reinstall Drive Belt:** Route the drive belt correctly around the motor pulley, drum, and the new tensioner pulley. Ensure the belt is properly seated and has appropriate tension.
8. **Reassemble Dryer:** Reattach all panels and components removed during disassembly.
9. **Test Operation:** Plug the dryer back into the power outlet. Run a short cycle to ensure the drum rotates smoothly and quietly. Listen for any unusual noises.

5. OPERATION (FUNCTION)

Once correctly installed, the tensioner with bracket operates continuously whenever the dryer is running. Its function is to apply constant pressure to the drive belt, keeping it taut and preventing slippage. This ensures consistent power transfer from the motor to the dryer drum, allowing for proper tumbling of clothes during the drying cycle.

6. MAINTENANCE

The dryer tensioner is a mechanical component subject to wear over time. While it generally requires minimal maintenance, periodic inspection can help identify potential issues before they lead to a complete failure.

- **Visual Inspection:** During any other dryer maintenance (e.g., cleaning lint ducts), visually inspect the tensioner pulley for cracks, excessive wear, or signs of melting. Check the bracket for bending or corrosion.
- **Listen for Noise:** A squealing, grinding, or thumping noise from the dryer's rear or bottom area during operation can indicate a failing tensioner bearing.

- **Check Belt Tension:** Ensure the drive belt remains taut. A loose belt can indicate a problem with the tensioner's spring mechanism (if applicable) or the tensioner itself.

If any issues are detected, it is recommended to replace the tensioner to prevent further damage to the dryer.

7. TROUBLESHOOTING

If your dryer is experiencing issues related to drum rotation or unusual noises, the tensioner pulley might be a contributing factor. Here are common symptoms and potential causes:

- **Dryer Drum Not Turning:** This could be due to a broken drive belt, but a seized or broken tensioner pulley can also prevent the belt from moving, or cause it to slip off.
- **Squealing or Grinding Noise:** Often indicates a worn-out tensioner pulley bearing. The pulley may need replacement.
- **Thumping Noise:** Can be caused by a flat spot on the tensioner pulley, or if the pulley is loose on its bracket.
- **Excessive Vibration:** A damaged or improperly installed tensioner can contribute to increased dryer vibration.

Always ensure the dryer is unplugged before inspecting internal components. If troubleshooting does not resolve the issue, or if you are uncomfortable performing internal repairs, contact a certified appliance technician.

8. SPECIFICATIONS

Feature	Detail
Product Type	Dryer Tensioner with Bracket (Idler Pulley Assembly)
Brand	UNIVERSALE
Compatibility	Ariston, Indesit, Hotpoint Dryers (various models, see Section 2.1)
Material	Plastic pulley, Metal bracket
ASIN	B07RWF5SLD

9. WARRANTY AND SUPPORT

Specific warranty information for this UNIVERSALE product is not provided in the available documentation. For details regarding warranty coverage or technical support, please refer to the retailer where the product was purchased or contact UNIVERSALE customer service directly if contact information is available. Always ensure you are purchasing genuine replacement parts to ensure compatibility and performance.