

41771733810

Kenmore Dryer Belt Replacement Part 41771733810 - Installation Guide

Brand: Generic | Model: 41771733810

1. INTRODUCTION

This manual provides detailed instructions for the installation and maintenance of the replacement dryer belt compatible with Kenmore dryer model 41771733810. This part, identified as Fricpart-097912 (Manufacturer Part Number: FRIC-PL-APP-TP-22052025-003993), is designed to restore proper tumbling function to your appliance. Please read all instructions carefully before proceeding with installation.

Compatibility Note: Appliance parts can appear similar. Always verify your dryer's model number (41771733810) to ensure this replacement belt is compatible before installation.

2. SAFETY INFORMATION

- **Disconnect Power:** Always unplug the dryer from the electrical outlet or turn off the circuit breaker before performing any service or maintenance. Failure to do so can result in electric shock or serious injury.
- **Wear Protective Gear:** Use work gloves to protect your hands from sharp edges inside the appliance.
- **Professional Assistance:** If you are unsure about any step, consult a qualified appliance technician.
- **Keep Area Clear:** Ensure the work area is clean and free of obstructions.

3. TOOLS REQUIRED

The following tools are typically required for dryer belt replacement:

- Screwdriver (Phillips and/or Flathead)
- Nut Driver or Socket Wrench Set
- Work Gloves
- Pliers (optional, for spring clips)

4. INSTALLATION INSTRUCTIONS

This section outlines the general steps for replacing a dryer belt. Specific disassembly procedures may vary slightly

depending on your exact Kenmore dryer model. Refer to your dryer's specific service manual if available.



Figure 1: The replacement dryer belt, showing its multi-ribbed design and identifying marks including "137292700" and "Hecho en Mexico 4 PH 2273". This belt is crucial for the dryer's tumbling mechanism.

1. Prepare the Dryer:

- Unplug the dryer from the power outlet.
- Pull the dryer away from the wall to allow access to the rear and sides.

2. Access the Dryer Interior:

- Depending on your model, you may need to remove the top panel, front panel, or rear access panel. Typically, this involves unscrewing fasteners and carefully detaching panels.
- Locate the dryer drum and the motor assembly. The belt wraps around the drum and the motor pulley, often with an idler pulley.

3. Remove the Old Belt:

- If the old belt is still partially intact, note its routing around the drum, motor pulley, and idler pulley.
- Release the tension on the idler pulley (usually by pushing it to one side) and slide the old belt off the motor pulley and then off the drum.
- Remove any broken belt fragments from the dryer interior.

4. Install the New Belt:

- Position the new belt around the dryer drum. Ensure the ribbed side of the belt faces the drum.
- Route the belt around the motor pulley and idler pulley, mimicking the original configuration. The idler pulley should apply tension to the belt.
- Double-check that the belt is properly seated on all pulleys and centered on the drum.

5. Reassemble the Dryer:

- Carefully reattach all panels and secure them with screws.
- Ensure all wires and components are properly connected and not pinched.
- Push the dryer back into its original position.

6. Test the Dryer:

- Plug the dryer back into the power outlet.
- Run a short cycle (e.g., air fluff) to ensure the drum tumbles smoothly and quietly. Listen for any unusual noises.

5. OPERATING CONSIDERATIONS

After successful installation, the dryer should operate as intended, with the drum tumbling freely. Avoid overloading the dryer, as this can put excessive strain on the belt and motor, potentially shortening the belt's lifespan.

6. MAINTENANCE

Regular maintenance can help extend the life of your dryer belt and prevent future issues:

- **Clean Lint Filter:** Always clean the lint filter before or after every load to ensure proper airflow and reduce strain on the dryer components.
- **Inspect Belt Periodically:** During other maintenance (e.g., cleaning the dryer vent), visually inspect the belt for signs of wear, cracks, or fraying. Replace if significant wear is observed.
- **Avoid Overloading:** Do not overload the dryer, as heavy loads can stress the belt and other moving parts.

7. TROUBLESHOOTING

If you encounter issues after replacing the dryer belt, consider the following:

- **Dryer Not Tumbling:**
 - Check if the belt is properly seated on the motor pulley and idler pulley.
 - Ensure the idler pulley is applying adequate tension.
 - Verify that the motor is receiving power and operating.
- **Squealing or Grinding Noise:**
 - The belt might be misaligned or rubbing against another component.
 - Check the condition of the idler pulley and drum rollers; worn rollers can cause noise.
 - Ensure no foreign objects are trapped inside the dryer.
- **Dryer Stops Mid-Cycle:**
 - While not directly belt-related, this could indicate overheating due to poor airflow (check vents) or a faulty thermal fuse.

If troubleshooting steps do not resolve the issue, professional service may be required.

8. SPECIFICATIONS

Part Name	Dryer Belt
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Compatible Model	Kenmore 41771733810
Manufacturer Part Number	FRIC-PL-APP-TP-22052025-003993 (Fricpart-097912)
Brand	Generic (Fricparts)
Color	Black
Item Package Quantity	1
ASIN	B0F9KYDYR9

9. WARRANTY AND SUPPORT

For warranty information regarding this replacement part, please refer to the documentation provided by the seller or contact the seller directly. As this is a generic replacement part, warranty terms may vary from original equipment manufacturer (OEM) parts.

For technical support or further assistance with installation, it is recommended to consult a certified appliance repair technician or refer to your specific Kenmore dryer's service manual.



This manual is for informational purposes only. Always prioritize safety and consult a professional if needed.