

Manuals+

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

manuals.plus /

- › [UpStart Components](#) /
- › [UpStart Components 312959 Dryer Belt Replacement Manual for Maytag DE212](#)

UpStart Components 312959

UpStart Components 312959 Dryer Belt Replacement Manual

Model: 312959 | **Brand:** UpStart Components

INTRODUCTION

This manual provides detailed instructions for the installation, maintenance, and troubleshooting of the UpStart Components 312959 Dryer Belt. This replacement part is designed for compatibility with Maytag DE212 dryers and other models requiring a WPY312959 belt.

The 312959 dryer belt is a crucial component for your dryer's operation, responsible for rotating the drum. This replacement belt is manufactured from durable, high-quality material to ensure reliable performance and extend the life of your appliance.

Note: This is an UpStart Components Brand replacement part, not an OEM product. All mentions of brand names or model descriptions are made strictly to illustrate compatibility. All brand names and logos are registered trademarks of their respective owners. This product is not affiliated with any brands and is not covered under any warranties offered by the original manufacturers. Any warranties for this product are offered solely by UpStart Components.

SAFETY INFORMATION

Before attempting any repair or installation, please read and understand all safety precautions. Failure to follow these instructions may result in personal injury or property damage.

- **Disconnect Power:** Always unplug the dryer from its power source before beginning any service or maintenance.
- **Wear Protective Gear:** Use work gloves to protect your hands from sharp edges and safety glasses to protect your eyes.
- **Professional Assistance:** If you are unsure about any step or uncomfortable performing the repair, consult a qualified appliance technician.
- **Proper Tools:** Use only the correct tools for the job to prevent damage to the appliance or injury to yourself.

- **Ventilation:** Ensure adequate ventilation if using any cleaning agents or lubricants during the repair process.

INSTALLATION INSTRUCTIONS

Tools Required

- Screwdriver (Phillips and/or Flathead, depending on dryer model)
- Nut Driver or Socket Wrench Set (for some panel fasteners)
- Work Gloves
- Pliers (optional, for spring clips)

Step-by-Step Installation

The following steps provide a general guide for replacing a dryer belt. Specific disassembly procedures may vary slightly depending on your dryer model. Refer to your dryer's service manual for model-specific instructions if available.

1. **Disconnect Power:** Unplug the dryer from the wall outlet. Turn off the circuit breaker for the dryer if it is hardwired.
2. **Access the Dryer Interior:** Depending on your dryer model, you may need to remove the top panel, front panel, or rear panel to access the drum and belt assembly. This typically involves removing screws or clips.
3. **Remove the Old Belt:** Once the drum is accessible, locate the old belt. It will be wrapped around the dryer drum and the motor pulley, often routed through an idler pulley. Carefully remove the old belt from the idler pulley and then from the motor pulley. Slide it off the drum.
4. **Inspect Components:** While the dryer is open, inspect the idler pulley, motor pulley, and drum rollers for any signs of wear or damage. Replace any worn components as necessary.
5. **Install the New Belt:** Place the new UpStart Components 312959 dryer belt around the dryer drum. Ensure the ribbed side of the belt faces the drum.



Image: The UpStart Components 312959 dryer belt, shown coiled. Note the ribbed surface for proper grip.

6. **Route the Belt:** Route the belt around the motor pulley and the idler pulley. The idler pulley typically provides tension to the belt. Ensure the belt is properly seated on both pulleys and has appropriate tension. The ribbed side of the belt should be against the pulleys.



Image: A close-up view of the ribbed surface of the dryer belt, which should face the drum and pulleys for optimal friction.

7. **Test Drum Rotation:** Manually rotate the dryer drum a few full turns to ensure the belt is properly aligned and moves freely without rubbing against any components.
8. **Reassemble Dryer:** Reattach all panels and secure them with the removed screws or clips.
9. **Reconnect Power:** Plug the dryer back into the wall outlet or restore power at the circuit breaker.

POST-INSTALLATION CHECK

After installing the new dryer belt, perform the following checks before resuming normal use:

- **Visual Inspection:** Ensure all panels are securely fastened and there are no loose parts.
- **Test Run:** Run the dryer on a short, empty cycle. Listen for any unusual noises such as squealing, grinding, or thumping. The drum should rotate smoothly.
- **Heat Check:** Confirm that the dryer is heating properly during the test cycle.
- **Vibration:** Check for excessive vibration during operation. Minor vibrations are normal, but strong, unusual shaking may indicate an issue.

If any issues are detected, immediately disconnect power and re-inspect the installation.

MAINTENANCE AND CARE

Dryer belts are wear-and-tear components and do not typically require ongoing maintenance. However, understanding signs of wear can help prevent future breakdowns.

- **Regular Inspection:** If you open your dryer for other maintenance (e.g., cleaning lint ducts), take the opportunity to visually inspect the belt for cracks, fraying, or excessive stretching.
- **Signs of Wear:** A worn belt may cause the dryer drum to tumble slowly, make squealing noises, or stop tumbling altogether. If you notice these symptoms, inspect the belt.
- **Cleanliness:** Keep the area around the motor and pulleys free of lint and debris, as this can cause premature wear on the belt and other components.

The lifespan of a dryer belt varies depending on usage. Replace the belt promptly if signs of significant wear or damage are observed.

TROUBLESHOOTING

If your dryer is experiencing issues after belt replacement, or if you suspect a belt-related problem, refer to the table below:

Symptom	Possible Cause	Solution
Dryer drum does not tumble	Belt is broken or dislodged	Disconnect power, access interior, and inspect/reinstall/replace belt.
Squealing noise during operation	Belt rubbing, worn idler pulley, or worn drum rollers	Disconnect power, inspect belt routing, idler pulley, and drum rollers. Replace worn parts.
Drum tumbles slowly or intermittently	Belt is stretched or slipping	Disconnect power, inspect belt for wear. Replace if stretched or damaged. Check idler pulley tension.
Burning smell	Belt rubbing against a component or motor issue	Immediately disconnect power. Inspect belt routing and ensure no obstructions. Check for lint buildup. If smell persists, consult a technician.

SPECIFICATIONS

- **Part Number:** 312959 (Compatible with WPY312959, AP6024192, Y312959, 1000H5, 3-12959, 3-14774, 312959, 314774, 8195-959, P46-150, P46-151, PS11757542, WPY312959VP)
- **Manufacturer Part Number:** AP-312959-2PK-DL40
- **Brand:** UpStart Components
- **Quantity:** 2-Pack
- **Compatible Appliance:** Dryer (specifically Maytag DE212 and other compatible models)
- **Material:** Ultra durable, high quality material

WARRANTY AND SUPPORT

Any warranties for this product are offered solely by UpStart Components. For specific warranty details, claims, or technical support regarding your 312959 Dryer Belt, please contact UpStart Components directly through their official customer service channels.

Please have your purchase information and product model number (312959) available when contacting support.