

## LG 4400EL2001F

# LG 4400EL2001F Genuine OEM Poly V Belt Instruction Manual

## 1. PRODUCT OVERVIEW

---

The LG 4400EL2001F Poly V Belt is a genuine OEM (Original Equipment Manufacturer) replacement part designed for various LG dryer models. This belt is crucial for the proper rotation of the dryer drum, ensuring efficient and effective drying cycles. Manufactured to exact specifications, it provides reliable performance and durability.

### 1.1. Compatible Models

This Poly V Belt is compatible with a wide range of LG dryer models. Please verify your dryer's model number against the list below to ensure compatibility:

- DLGX5781VE, DLE1501W, DLG4871W, 48231010009, 48231010030, CDE3379WN, CDG3389WN
- DLE0332W, DLE0442G, DLE0442W, DLE1101W, DLE1310W, DLE2050W, DLE2101W, DLE2140W, DLE2240W, DLE2250W
- DLE2301R, DLE2301W, DLE2350R, DLE2350W, DLE2512W, DLE2514W, DLE2515S, DLE2516W, DLE2532W
- DLE2601R, DLE2601W, DLE2701V, DLE3050W, DLE3733D, DLE3733S, DLE3733U, DLE3733W, DLE3777W
- DLE4801W, DLE4970W, DLE5001W, DLE5932S, DLE5932W, DLE5955G, DLE5955W, DLE5977B, DLE5977S, DLE5977SM, DLE5977W
- DLE6942W, DLE7177RM, DLE7177WM, DLE8377NM, DLE8377WM, DLE9577SM, DLE9577WM, DLEX0001TM
- DLEX2450R, DLEX2501V, DLEX2501W, DLEX2550R, DLEX2550W, DLEX2650R, DLEX2650W, DLEX2655V
- DLEX2801L, DLEX2801R, DLEX2801W, DLEX2901V, DLEX3001P, DLEX3001R, DLEX3001W, DLEX3070R, DLEX3070W
- DLEX3250V, DLEX3360R, DLEX3360V, DLEX3360W, DLEX3370R, DLEX3370W, DLEX3470W, DLEX3550V, DLEX3550W
- DLEX3570V, DLEX3570W, DLEX3875V, DLEX3875W, DLEX3885C, DLEX4270V, DLEX5101V, DLEX5101W
- DLEX5170V, DLEX5170W, DLEX7177RM, DLEX7177WM, DLEX8377NM, DLEX8377WM, DLG0332W, DLG0452G, DLG0452W, DLG1002W, DLG1102W

## 2. SAFETY INFORMATION

---

**WARNING:** Before attempting any repair or maintenance on your dryer, always disconnect the appliance from its power source by unplugging it or turning off the circuit breaker. Failure to do so can result in serious injury or electrical shock.

- Wear appropriate personal protective equipment, such as gloves, to protect against sharp edges and moving parts.
- Ensure the work area is well-lit and clear of obstructions.
- If you are unsure about any step or uncomfortable performing the repair, it is recommended to consult a qualified appliance technician.
- Keep children and pets away from the work area.

## 3. INSTALLATION GUIDE

---

Replacing a dryer belt typically involves disassembling parts of the dryer. The exact steps may vary slightly depending on your specific LG dryer model. It is highly recommended to consult your dryer's specific service manual or a reputable online video tutorial for your model before proceeding.

### 3.1. Tools Required (Common)

- Screwdrivers (Phillips and flathead)
- Nut drivers or socket wrench set
- Pliers
- Work gloves

### 3.2. Step-by-Step Installation (General Procedure)

1. **Disconnect Power:** Unplug the dryer from the electrical outlet or turn off the circuit breaker supplying power to the dryer.
2. **Access Dryer Interior:** Depending on your model, this may involve removing the top panel, front panel, or rear panel. Carefully remove any screws or clips securing these panels.
3. **Locate the Old Belt:** The old belt will be wrapped around the dryer drum, the motor pulley, and an idler pulley (tension pulley).
4. **Remove the Old Belt:** Release the tension on the idler pulley to remove the old belt from the motor and idler pulleys. Then, slide the belt off the dryer drum.
5. **Install the New Belt:** Place the new LG 4400EL2001F Poly V Belt around the dryer drum. Ensure the ribbed side of the belt faces the drum.
6. **Route the Belt:** Route the belt around the motor pulley and the idler pulley. The idler pulley typically provides tension to the belt. Refer to your dryer's diagram or a video for the correct routing path.
7. **Verify Tension and Alignment:** Once the belt is in place, ensure it is properly seated on all pulleys and has appropriate tension. The drum should turn smoothly by hand.
8. **Reassemble Dryer:** Carefully reattach all panels and secure them with their original screws or clips.
9. **Reconnect Power and Test:** Plug the dryer back into the electrical outlet or turn on the circuit breaker. Run a short cycle to ensure the drum rotates correctly and there are no unusual noises.



Image 1: The LG 4400EL2001F Poly V Belt, shown coiled. This is the genuine OEM replacement part for LG dryers.



Image 2: A close-up view of the LG 4400EL2001F Poly V Belt, showing the 'GATES Micro-V' markings, indicating its construction.

## 4. MAINTENANCE

---

Regular inspection of your dryer belt can help prevent unexpected breakdowns. While the LG 4400EL2001F is a durable OEM part, its lifespan can be affected by usage and other dryer components.

- **Periodic Inspection:** During other dryer maintenance (e.g., cleaning lint traps, checking vent hoses), visually inspect the belt for signs of wear, fraying, cracks, or stretching.
- **Check Idler Pulley and Rollers:** Worn idler pulleys or drum rollers can put undue stress on the belt, leading to premature failure. Inspect these components for smooth operation and replace if necessary.
- **Avoid Overloading:** Consistently overloading the dryer can strain the motor and belt, reducing their lifespan.

## 5. TROUBLESHOOTING

---

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

Symptom	Possible Cause
Dryer drum does not turn, but motor hums.	Broken or slipped dryer belt.
Dryer drum turns slowly or intermittently.	Stretched or worn belt, or excessive load.
Squealing or grinding noise during operation.	Worn belt, worn idler pulley, or worn drum rollers.

Symptom	Possible Cause
Dryer runs but clothes are not drying efficiently.	Belt slipping, causing insufficient drum rotation and airflow.

## 6. SPECIFICATIONS

---

Feature	Detail
Part Number	4400EL2001F
Brand	LG
Type	Poly V Belt
Material	Synthetic Rubber Or Polymer
Belt Style	Ribbed
Product Dimensions (Cross-section)	0.25 inches L x 0.25 inches W
Item Weight	1.44 ounces
Manufacturer	LG

## 7. WARRANTY AND SUPPORT

---

As a genuine OEM part, the LG 4400EL2001F Poly V Belt is manufactured to LG's quality standards. For specific warranty information regarding this replacement part, please refer to the documentation included with your purchase or contact LG customer support directly.

For further assistance, technical support, or to locate authorized service centers, please visit the official LG website or contact their customer service department. When contacting support, have your dryer's full model number and serial number ready.

**LG Customer Support:** [www.lg.com/us/support](http://www.lg.com/us/support)