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› Gorenje Washing Machine Drive Belt 1245J5 - Instruction Manual

Gorenje 1245J5

Gorenje Washing Machine Drive Belt 1245J5 Instruction Manual

1. INTRODUCTION

This manual provides essential information for the Gorenje 1245J5 washing machine drive belt. This genuine replacement part is designed to restore the proper function of your washing machine by transmitting power from the motor to the drum. Please read this manual carefully before attempting any installation or maintenance to ensure safe and correct usage.

2. PRODUCT OVERVIEW

The Gorenje 1245J5 is an original replacement drive belt specifically engineered for various washing machine models. It is a critical component responsible for transferring rotational power from the motor to the washing drum, enabling the machine's wash and spin cycles.

- Original 1245J5 replacement drive belt for washing machines.
- Compatible with washing machines from different manufacturers and brands.
- Ensures proper power transmission from the motor to the drum.

2.1. Compatibility

This drive belt is compatible with a wide range of washing machine models. For a comprehensive list of compatible appliances, please refer to your appliance's service manual or the detailed product description. Some compatible models include:

Ariston A2211WH; Beko wd61pt; BLUESKY blf1020; Creda 17027, 17028, 17029, 17030, 17037, 17038, 17039, 17040, 17041, 17043E, 17044E, 17047E, 17049, 17065E, 17071E, 17072E, 17076, 17077, 17078, 17079, 17080, 17081, 17083E, 17084E, 17085, 17086, 17087, 17088 G, 17094E, 17095E, 17096E, 17098E, 17110, 17111, 17112E, 17112 G, 17113 G, 17113 X, 17120, 17121E, 17176, 17182E, 17184E, 17185E, 17186E, 17187E, 17343E, 17345, 17345E, X 17346, 17390E, 47305, 47306, 47307, 47308, CWA252, CWA262, W100FW, W1200, W120FW, W120VW, WD1200; Electra 17050e; 17051; 17052; 17053e; 17054e; 17055, 17055E, 17056, 17057E, 17058E, 17059E, 17091b; 17092b; 17093b; 17339; 17340E, 17342E; English Electric 1535 W; 1545 W; ee100 a; ee100wd; ee120 a; ee80 a; GALA 1011P; 1019p; 1025 A; 1025p; 1025 W; 1051 A; 1051p; 1051 W; 1061 N; 1061p; 1063 N; 1063p; 1151 A; 1151p; 1151 W; 1161 N; 1161p; 1162 N; 1162p; General Electric; 9538pg 9535PG, 9545PG, 9935PG, w76pp; w86pp; wd62pc; wm10pm; wm62pc; wm63ps; wm64pk; wrh7505tww; wwa7300; wwa7500; wwa7503; wwc7602vww; wwc8602vww; wwc8802tww; wwc8806tww; wwh5502tww; wwh5506tww; wwh5508tww; wwh5602vww; wwh6502tww; wwh6504tww; wwh6506tww; wwh6508tww; wwh6602vww; wwh6604vww; wwh7302; wwh7502; wwh7502tww; wwh7503; wwh7503tww; wwh7504tww; wwh7506tww; wwh7508tww; wwh7602vww; wwh7603vww; wwh7604vww; wwh8502sww; wwh8502tww; wwh8504tww;

wwh8505tww; wwh8506tww; wwh8508tww; wwh8602vww; wwh9502tww; Gorenje wat1265; wd31pe; wd31py; Hotpoint 1824; 1827; 1828/02; 1828/07; 18331; 18331/9; 18340; 18361; 18370; 18371; 18380 18381; 1842; 1848; 1852; 18580; 18680; 18780; 18871; 18872; 18873; 18880; 6240b; 6240p; 9506 W; 9510 a; 9510 W; 9511 W; 9512 W; 95130; 95132; 9513 W; 9514 a; 9514 W; 9515 a; 9515 W; 9516 a; 9516P; 9516 W; 9517P; 9517 W; 9518P; 9518 W; 9519 W; 9520 a; 9520 W; 9524 a; 9524 W; 9525 a; 9525 W; 9525 nos; 9526 a; 9526P; 9526 W; 9527 a; 9527P; 9527, 9528 a; 9528P; 9528 W; 9529 a; 9529P; 9529 W; 9530 a; 9530 W; 9531 W; 9533p; 9533 W; 9534 a; 9534p; 9534 W; 9535 a; 9535p; 9535 W; 95360; 95362; 9536 a; 9536P; 9536px; 9536 W; 9536 WX; 9537 a; 9537P; 9537 W; 9538 Un; 9538P; 9538pe; 9538pf; 9538 W; 9539 a; 9539P; 9539 W; 9540 a; 9540p; 9540 W; 9544 a; 9544p; 9544 W; 95450; 95452; 9545 a; 9545p; 9545pe; 9545 W; 9546 a; 9546p; 9546 W; 95470; 95472; 95490; 95492; 9549 a; 9549p; 9549 W; 9550 a; 9550 W; 9551 a; 9551 W; 9554 a; 9554p; 9554 W; 9555 a; 9555p; 9555 W; 9556 a; 9556p; 9556 W; 9559 a; 9559p; 9559 W; 9560 a; 9560p; 9560 W; 9561 a; 9561p; 9561 W; 95620; 95622; 9564 a; 9564p; 9564 W; 9565 a; 9565p; 9565, 9566 a; 9566p; 9566pe; 9566 W; 9567 a; 9567p; 9567pe; 9567px; 9567 W; 9569 a; 9569p; 9569 W; 9570 W; 9571 a; 9572 W; 9573 W; 9574P; 9574 W; 9575 W; 9576 W; 9577 a; 9577P; 9577 W; 9578P; 95840; 95842; 9585b; 9585p; 9586b; 9586p; 9589b; 9589p; bw61b; bw61p; wd21p; wd22 a; wd22p; wd22 W; wd23 a; wd23p; wd23 W; wd31 a; wd31p; wd31 W; wd32 a; wd32p; wd32 W; wd41 a; wd41p; wd41 W; wd42b; wd42p; wd43 a; wd43p; wd43 W; wd51 a; wd51p; wd51 W; wd52p; wd61h; wd61 N; wd61p; wd61s; wd61t; wd61u; wd61 x; wd62 N; wd62p; wd62s; WD62 x; wd63 N; wd63p; wd63s; wd64 N; wd64p; wd64s; wd71 N; wd71p; wd71s; wd71 x; wd71ys; wd72 N; wd72p; wd72s; wdm73 a; wm11p; wm11 W; wm12 a; wm12p; wm12 W; wm13 a; wm13p; wm13 W; wm14 a; wm14p; wm14 W; wm19p; wm20 a; wm20p; wm20 W; wm21p; wm21 W; wm22 a; wm22p; wm22 W; wm23 a; wm23p; wm23 W; wm24 a; wm24p; wm24 W; wm25 a; wm25p; wm25 W; wm26 a; wm26p; wm26 W; wm29p; wm31 a; wm31p; wm31 W; wm32 a; wm32p; wm32 W; wm33 a; wm33p; wm33 W; wm34 a; wm34p; wm34 W; wm35 a; wm35p; wm35 W; wm36 a; wm36p; wm36 W; wm38p; wm41 a; wm41p; wm41pe; wm41 W; wm42b; wm42p; wm43 a; wm43p; wm43 W; wm51 a; wm51p; wm51 W; wm52 a; wm52p; wm52 W; wm53 a; wm53p; wm53 W; wm54p; wm55p; wm56p; wm60p; wm60pe; wm61 N; wm61p; wm61pe; WM61 x; wm62 N; wm62p; wm62pe; WM62 x; wm63h; wm63 N; wm63p; wm63pe; wm63s; wm63t; wm63u; WM63 x; WM63 x e; wm64 N; wm64p; wm64pe; WM64 x; wm65s; wm66p; wm67p; wm68p; wm69p; wm71 N; wm71p; wm71 x; wm72 N; wm72p; wm72 x; wm73 N; wm73p; wm73 x; wm74 N; wm74p; wm74s; wm75 N; wm75p; wm75s; wm76 N; wm76p; wm76s; wm77p; wm79p; wm80p; wm81p; wm82p; wm83p; Indesit gsf4100uk; Jackson 27305; 27306; j1000; j1200d; KNEISSEL wk1000; wm52pp, and many more.

3. SAFETY INFORMATION

WARNING: Always prioritize safety when performing repairs on any appliance. Incorrect installation or handling can lead to serious injury or damage to the appliance.

- **Disconnect Power:** Before beginning any work, ensure the washing machine is completely disconnected from the main power supply by unplugging it from the wall outlet.
- **Professional Installation Recommended:** Appliance repairs, especially those involving internal components, should ideally be performed by a qualified and experienced technician.
- **Gas Appliances:** Repairs to gas appliances must *only* be carried out by a registered gas technician. This product is for electric washing machines, but this general safety advice is crucial for all appliance repairs.
- **Sharp Edges:** Be aware of sharp edges or components inside the appliance. Wear appropriate protective gloves to prevent cuts.
- **Heavy Components:** Washing machine drums and motors can be heavy. Exercise caution and seek assistance if needed to avoid strain or injury.

4. INSTALLATION GUIDE (REPLACEMENT OF DRIVE BELT)

Replacing a washing machine drive belt requires mechanical aptitude and strict adherence to safety protocols. If you are unsure about any step, please consult a professional appliance repair technician. The following steps are general guidelines and may vary depending on your specific washing machine model.

1. **Prepare the Appliance:** Disconnect the washing machine from the power outlet and turn off the water supply. Pull the machine away from the wall to access the rear panel.
2. **Access the Belt:** Carefully remove the rear access panel of the washing machine. This usually

involves unscrewing several screws.

3. **Locate the Old Belt:** Identify the existing drive belt, which connects the smaller motor pulley to the large drum pulley.
4. **Remove the Old Belt:** If the old belt is still in place, carefully pry it off the pulleys. It may be stretched, broken, or simply worn out.
5. **Install the New Belt:** First, loop the new 1245J5 belt around the smaller motor pulley. Then, stretch the belt over the larger drum pulley. This often requires significant force and careful manipulation. Rotate the drum by hand while guiding the belt into place. Ensure the belt is seated correctly in the grooves of both pulleys.
6. **Verify Tension:** Once installed, the belt should be taut but allow for a small amount of flex. Rotate the drum by hand a few times to ensure the belt tracks correctly and does not slip.
7. **Reassemble:** Reattach the rear access panel and secure it with screws. Push the washing machine back into its original position.
8. **Test:** Reconnect the power and water supply. Run a short, empty wash cycle to ensure the drum rotates properly and there are no unusual noises.



Image: The Gorenje 1245J5 washing machine drive belt. This image shows the multi-ribbed design of the belt, essential for efficient power transmission.

5. FUNCTION OF THE DRIVE BELT

The drive belt is a critical component in a washing machine's mechanical system. Its primary function is to transfer rotational power from the electric motor to the large pulley attached to the washing drum. This power transfer enables the drum to spin during wash, rinse, and spin cycles, facilitating the cleaning and water extraction processes. A properly functioning drive belt ensures efficient and effective operation of the washing machine.

6. MAINTENANCE

Regular inspection of the drive belt can help prevent unexpected breakdowns and ensure the longevity of your washing machine.

- **Visual Inspection:** Periodically (e.g., annually, or if you notice performance issues) inspect the belt for signs of wear, such as cracks, fraying, glazing, or missing ribs.
- **Tension Check:** The belt should be taut. If it feels loose or slips easily, it may need replacement. Most washing machine belts are designed to be non-adjustable and self-tensioning, meaning a loose belt typically indicates wear.
- **Cleanliness:** Ensure the belt and pulleys are free from lint, debris, or detergent residue, which can cause slippage or premature wear.

7. TROUBLESHOOTING COMMON ISSUES

If your washing machine is experiencing issues related to drum rotation, the drive belt might be the cause. Here are common symptoms and their potential relation to the drive belt:

- **Drum Not Spinning:** If the motor runs but the drum does not spin, the belt may be broken, slipped off the pulleys, or severely worn.
- **Loud Squealing Noise:** A squealing sound, especially during the spin cycle, often indicates a worn or slipping belt.
- **Burning Smell:** A burning rubber smell suggests the belt is slipping excessively and overheating due to friction.
- **Weak Spin:** If the drum spins slowly or struggles to reach high speeds, the belt might be stretched, losing grip, or damaged.

In all these cases, inspect the drive belt as described in the Maintenance section. If the belt shows signs of damage or wear, it should be replaced with a genuine part like the Gorenje 1245J5 to restore proper functionality.

8. SPECIFICATIONS

Feature	Detail
Product Type	Washing Machine Drive Belt
Brand	Gorenje
Model Number (Belt)	1245J5
Manufacturer's Product Number	C00143474 Genuine GORENJE Washing
Compatible Devices	Washing Machines (various models, see compatibility section)
Product Dimensions	1 x 1 x 1 cm (approximate, as listed)
Product Weight	1 Gram (as listed)
Original Part	Yes

9. WARRANTY AND SUPPORT

This Gorenje 1245J5 drive belt is a genuine original replacement part. For specific warranty information regarding this component or your Gorenje appliance, please refer to your washing machine's original documentation or contact Gorenje customer support directly. Using genuine parts helps ensure the longevity and proper functioning of your appliance.