

## Manuals+

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

[manuals.plus](#) /

> [sparefixd](#) /

> [sparefixd Bosch Washing Machine Drain Pump and Filter Body Instruction Manual](#)

**sparefixd 00146083**

# sparefixd Bosch Washing Machine Drain Pump and Filter Body Instruction Manual

Brand: sparefixd | Model: 00146083

## 1. INTRODUCTION

---

This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your sparefixd Bosch washing machine drain pump and filter body. This component is a direct replacement for original part number 00146083, designed to restore proper drainage function to your appliance.



Image 1: Overview of the sparefixd Bosch Washing Machine Drain Pump and Filter Body.

The drain pump is a critical component responsible for expelling water from the washing machine tub during and after wash cycles. The integrated filter body prevents lint, debris, and small objects from entering and damaging the pump, ensuring efficient and reliable operation.

## 2. SAFETY INFORMATION

---

Always prioritize safety when working with electrical appliances. Failure to follow these safety guidelines may result in electric shock, injury, or damage to the appliance.

- **Disconnect Power:** Before attempting any installation, maintenance, or repair, always unplug the washing machine from the electrical outlet.
- **Water Hazards:** Be aware that residual water may be present in the machine. Have towels and a shallow container ready to collect any spills.
- **Sharp Edges:** Appliance interiors may have sharp edges. Wear protective gloves to prevent cuts.
- **Professional Assistance:** If you are unsure about any step or lack the necessary tools or expertise, consult a qualified appliance technician.
- **Original Parts:** Use only genuine or equivalent replacement parts to ensure proper fit and function.

### 3. PRODUCT IDENTIFICATION AND COMPATIBILITY

---

This sparefixd drain pump and filter body is an equivalent replacement for Bosch part number**00146083**. To ensure compatibility, verify your washing machine's model number. The model number is typically located:

- Inside the appliance door, below or above the door seal.
- On the side or rear of the machine.
- Printed or stamped on a sticker or plate, consisting of numbers and letters.

This part is compatible with a wide range of Bosch washing machine models, including but not limited to: WAK20200ME, WAK20200UA, WAK2020SGC, WAK2020SIR, WAK20210ME, WAK20211TR, WAK2021SME, WAK20220GR, WAK2022SEG, WAK2022SME, WAK2022STR, WAK20240OE, WAK20240PL, WAK20260IL, WAK20260IN, WAK20260ME, WAK20260TR, WAK20267IN, WAK20268EE, WAK20268IT, WAK24160AU, WAK24160FF, WAK24160GR, WAK24160SG, WAK24161AU, WAK24168IN, WAK24168IT, WAK24200FF, WAK24210GC, WAK24210ME, WAK24210TR, WAK2421SME, WAK24220AU, WAK24240OE, WAK24240PL, WAK24260EG, WAK24260GB, WAK24260GC, WAK24260GR, WAK24260ID, WAK24260IL, WAK24260IR, WAK24260MA, WAK24260PL, WAK24264IN, WAK24265IL, WAK24265IR, WAK24267IT, WAK24268BY, WAK24268EE, WAK24268IN, WAK24268IT, WAK2426SIR, WAK2426SKE, WAK2426SMA, WAK2426SME, WAK2426SZA, WAK24278EE, WAK2427SKE, WAE20037IT, WAE20067ES, WAE2006GPL, WAE2026DPL, WAE2026EPL, WAE24071FF, WAE24208IL, WAE24240OE, WAE24240PL, WAE24260II, WAE28217FF, WAE28218FG, WAE28220, WAE28262GB, WAE28267NL, WAE28269FG, WAE2826XFF, WAE2829U, WAE282E0, WAE282F0, WAE282H0, WAE282V7, WAK16201TR, WAK20060ID, WAK20060IN, WAK20061IN, WAK20062IN, WAK20065IN, WAK2006TIN, WAK20160GR, WAK20160IN, WAK20161IN, WAK20165IN, WAK20166IN, WAK20167IN, WAK20168IN, WAK20168IT, WAK20169IN, WAK2016DIN, WAK2016WIN, WAK20200GB, WAK20200GC, WAK20200IR, and many other Bosch models. Refer to the original product listing for the most comprehensive compatibility list.



Image 2: The drain pump assembly, showing the main body and the blue filter cap.

## 4. INSTALLATION GUIDE

---

This section provides general steps for replacing a washing machine drain pump. Specific steps may vary depending on your washing machine model. If you are not confident in performing this repair, it is recommended to seek professional assistance.

### Required Tools (Typical):

- Screwdrivers (Phillips and flathead)
- Pliers
- Towels and a shallow pan
- Protective gloves

### Installation Steps:

1. **Disconnect Power and Water:** Unplug the washing machine from the power outlet. Turn off the water supply to the machine and disconnect the inlet hoses.
2. **Drain Residual Water:** Place a shallow pan and towels near the drain pump filter access point (usually at the bottom front of the machine). Carefully open the filter cap to drain any remaining water. Close the cap once drained.
3. **Access the Pump:** Depending on your model, you may need to tilt the machine, remove the front panel, or remove the rear panel to access the drain pump. Refer to your washing machine's service manual for specific access instructions.
4. **Disconnect Hoses and Wiring:** Once the pump is accessible, disconnect the drain hoses (inlet from the tub, outlet to the house drain) and the electrical wiring harness from the old pump. Note their

positions for reassembly.

5. **Remove Old Pump:** Unclip or unscrew the old drain pump from its housing or mounting brackets.
6. **Install New Pump:** Position the new sparefixd drain pump and filter body in place, ensuring it is securely mounted.
7. **Reconnect Components:** Reconnect the drain hoses and the electrical wiring harness to the new pump. Ensure all connections are tight and secure to prevent leaks and ensure proper electrical contact.
8. **Reassemble and Test:** Reassemble any panels or parts removed to access the pump. Reconnect the water supply and plug the machine back into the power outlet. Run a short test cycle (e.g., rinse and spin) to check for leaks and proper drainage.

## 5. OPERATION OVERVIEW

---

The drain pump and filter body work in conjunction to ensure your washing machine effectively removes water. During wash and rinse cycles, the pump activates to expel dirty water from the tub. The filter, located at the front of the pump assembly, captures lint, coins, buttons, and other small items before they can reach the pump impeller, preventing blockages and damage. A properly functioning drain pump is essential for completing wash cycles and preventing water accumulation in the drum.

## 6. MAINTENANCE

---

Regular cleaning of the drain pump filter is crucial for maintaining optimal washing machine performance and preventing drainage issues. A clogged filter can lead to slow draining, incomplete cycles, or even pump failure.

### Filter Cleaning Steps:

1. **Prepare for Water:** Place a shallow pan and towels on the floor in front of the drain pump filter access panel (usually a small door at the bottom front of the washing machine).
2. **Open Access Panel:** Open the access panel to reveal the drain pump filter cap.
3. **Unscrew Filter Cap:** Slowly unscrew the filter cap counter-clockwise. Be prepared for water to drain out. Allow all water to drain into the pan.
4. **Remove and Clean Filter:** Once the water has drained, fully remove the filter. Clean any lint, debris, coins, or foreign objects from the filter under running water. Inspect the filter housing for any blockages and remove them.
5. **Reinsert Filter:** Screw the clean filter cap back into place clockwise until it is hand-tight. Ensure it is securely sealed to prevent leaks.
6. **Close Access Panel:** Close the drain pump filter access panel.



Image 3: Close-up view of the blue drain pump filter cap, which can be unscrewed for cleaning.

It is recommended to clean the drain pump filter every 1-3 months, or more frequently if you notice drainage issues or wash items that produce a lot of lint.

## 7. TROUBLESHOOTING

---

If you experience issues with your washing machine's drainage, consider the following common problems and solutions related to the drain pump and filter:

- **Washing Machine Not Draining:**
  - Check if the drain pump filter is clogged (refer to Maintenance section).

- Ensure the drain hose is not kinked or blocked.
  - Verify that the drain hose is not inserted too far into the standpipe, creating a siphon effect.
  - Listen for the pump motor. If it's humming but not draining, the impeller might be blocked or the pump is faulty.
- **Loud Noise During Draining:**
    - A foreign object (e.g., coin, button) may be trapped in the pump impeller. Clean the filter and inspect the pump housing.
    - The pump motor bearings may be worn, indicating a need for pump replacement.
- **Water Leaking from Pump Area:**
    - Ensure the drain pump filter cap is securely tightened.
    - Check all hose connections to the pump for tightness and proper sealing.
    - Inspect the pump housing for cracks or damage.
- **Error Codes Related to Drainage:**
    - Consult your washing machine's user manual for specific error code meanings and troubleshooting steps. Often, drainage-related error codes point to a clogged filter or a faulty pump.

If troubleshooting steps do not resolve the issue, further inspection by a qualified technician may be required.

## 8. SPECIFICATIONS

---

Feature	Detail
Brand	sparefixd
Manufacturer Reference	00146083
Product Dimensions (L x W x H)	20.5 x 14 x 12.5 cm
Item Weight	628 grams
Batteries Required	No
ASIN	B0BVMW61CL

## 9. SUPPORT

---

For further assistance, questions regarding compatibility, or to report any issues with your sparefixd drain pump and filter body, please contact the seller or manufacturer directly through the platform where the product was purchased.

Always refer to your specific washing machine's user manual for detailed instructions on accessing and replacing internal components, as procedures can vary significantly between models.