

[Manuals.plus](#) /

> [Spares2go](#) /

> Spares2go Drain Pump and Filter Housing for Whirlpool Washing Machines Instruction Manual

Spares2go Drain Pump and Filter Housing

Spares2go Drain Pump and Filter Housing for Whirlpool Washing Machines

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your Spares2go replacement drain pump and filter housing. This component is designed for specific Whirlpool washing machine models. Please read these instructions thoroughly before proceeding with installation or any maintenance.

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:** Always unplug the washing machine from the electrical outlet before attempting any installation, repair, or maintenance.
- **Drain Water:** Ensure all water is drained from the washing machine before accessing internal components. Residual water can cause electrical hazards or spills.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves, to prevent injury.
- **Professional Assistance:** If you are unsure about any step or uncomfortable performing the repair, consult a qualified appliance technician.
- **Original Parts:** Use only genuine or approved replacement parts to ensure proper function and safety.

3. PRODUCT OVERVIEW

The Spares2go Drain Pump and Filter Housing is a replacement component for Whirlpool washing machines. It is responsible for expelling water from the washing machine tub during the drain cycle. The integrated filter housing collects lint and small debris, preventing them from entering and potentially damaging the pump or drainage system.



Image showing the complete drain pump assembly with the filter housing attached. This unit is designed to replace the original drain pump in compatible Whirlpool washing machine models.

4. SETUP AND INSTALLATION

This section outlines the general steps for replacing a washing machine drain pump. Specific steps may vary slightly depending on your washing machine model. Refer to your washing machine's service manual for detailed instructions if available.

1. Preparation:

- Unplug the washing machine from the power supply.
- Turn off the water supply to the washing machine.
- Pull the washing machine away from the wall to access the rear and sides.
- Place towels and a shallow pan under the drain hose and pump area to catch any residual water.
- Disconnect the drain hose from the standpipe or utility sink.

2. Accessing the Pump:

- Depending on your model, you may need to remove the front panel, rear panel, or tilt the machine back to access the drain pump. Consult your washing machine's manual for specific access instructions.

3. Removing the Old Pump:

- Locate the drain pump. It will have hoses connected to it (inlet from the tub, outlet to the drain hose) and electrical wiring.
- Carefully disconnect the electrical connectors from the pump. Note their positions for reassembly.
- Use pliers or a screwdriver to release the clamps securing the hoses to the pump. Remove the hoses. Be prepared for water to spill.
- Unmount the old pump from its housing or base. This usually involves unscrewing it or releasing clips.

4. Installing the New Pump:

- Position the new Spares2go drain pump and filter housing in the same location as the old one. Secure it with screws or clips.
- Reconnect the hoses to the new pump, ensuring they are securely fastened with their clamps to prevent leaks.
- Reconnect the electrical wiring to the new pump. Ensure connections are firm and correct.

5. Reassembly and Testing:

- Reattach any panels removed during access.
- Push the washing machine back into its position.
- Reconnect the water supply and turn on the water.
- Plug the washing machine back into the power outlet.
- Run a short drain/spin cycle to check for leaks and proper pump operation. Monitor closely.

5. OPERATING CONSIDERATIONS

Once installed, the drain pump operates automatically as part of your washing machine's cycle. Proper operation relies on the pump being correctly installed and free from obstructions.

- **Normal Function:** The pump will activate during the drain and spin cycles to remove water from the wash tub.
- **Unusual Noises:** If you hear unusual grinding or rattling noises during the drain cycle, it may indicate an object is trapped in the pump or filter. Refer to the Maintenance and Troubleshooting sections.
- **Drainage Issues:** If water is not draining completely, or if the machine stops mid-cycle with a drainage error, consult the Troubleshooting section.

6. MAINTENANCE

Regular maintenance of the drain pump filter housing is crucial for preventing blockages and ensuring efficient operation of your washing machine.

1. Cleaning the Drain Pump Filter:

- **Frequency:** It is recommended to clean the drain pump filter every few months, or more frequently if you notice drainage issues or wash items that shed a lot of lint.
- **Procedure:**
 - a. **Safety First:** Always unplug the washing machine and turn off the water supply before cleaning the filter.
 - b. **Access:** Locate the drain pump filter access panel, usually at the bottom front of the washing machine. Open it.
 - c. **Drain Residual Water:** Place a shallow pan and towels underneath the filter cap. Slowly unscrew the filter cap to allow any remaining water to drain out.

- d. **Remove and Clean Filter:** Once drained, fully remove the filter cap. Pull out the filter and remove any lint, coins, buttons, or other debris. Rinse the filter under running water.
- e. **Inspect Pump Impeller:** Shine a flashlight into the pump housing (where the filter was removed) and check for any obstructions around the impeller (the small fan-like blades). Carefully remove any debris.
- f. **Reinstall:** Screw the clean filter back into place securely. Close the access panel.

2. **Hose Inspection:** Periodically check the drain hoses for kinks, cracks, or blockages. Ensure they are properly secured.

7. TROUBLESHOOTING

If you encounter issues with your washing machine's drainage after installing the Spares2go drain pump, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Washing machine not draining.	• Clogged drain pump filter. • Kinked or blocked drain hose. • Obstruction in the pump impeller. • Faulty electrical connection to the pump. • Pump motor failure (less likely with new pump).	• Clean the drain pump filter (see Section 6). • Check and straighten the drain hose; clear any blockages. • Inspect and clear the pump impeller area. • Verify electrical connections are secure. • If all else fails, consult a technician.
Loud noise during drain cycle.	• Object trapped in the pump (e.g., coin, button). • Worn pump bearings (unlikely for new pump).	• Clean the drain pump filter and inspect the impeller for foreign objects. • If noise persists after clearing, contact support.
Water leaking from pump area.	• Loose hose clamps. • Improperly seated filter cap. • Damaged pump housing or seal.	• Tighten hose clamps. • Ensure filter cap is fully and correctly screwed in. • Inspect the pump housing for cracks; if damaged, replacement may be needed.

8. SPECIFICATIONS

- **Brand:** Spares2go
- **Part Type:** Replacement Drain Pump and Filter Housing
- **Compatible Appliance Type:** Washing Machine
- **Compatible Appliance Brand:** Whirlpool
- **Outer Diameter:** Approximately 65 mm
- **Compatible Whirlpool Models (Fitment List B):**
 - AWO/D 43135, AWO/D 43136, AWO/D 43138, AWO/D 43139, AWO/D 43140 P, AWO/D 43140, AWO/D 43141, AWO/D 43141P, AWO/D 43206, AWO/D 44005, AWO/D 4406, AWO/D 4505, AWO/D 4506 WP, AWO/D 4506/1, AWO/D 4506/IS, AWO/D 4506, AWO/D 45110, AWO/D 45111, AWO/D 45115, AWO/D 45125, AWO/D 45129, AWO/D 45130, AWO/D 45134, AWO/D 45135/1, AWO/D 45135, AWO/D 45139, AWO/D 45140 P, AWO/D 45140, AWO/D 45141, AWO/D 4515, AWO/D 4520

- AWO/D 45210, AWO/D 4605, AWO/D 4606/1, AWO/D 4606, AWO/D 47110, AWO/D 47111, AWO/D 47116, AWO/D 47135, AWO/D 4725, AWO/D 4730, AWO/D 4731, AWO/D 4741, AWO/D 5012, AWO/D 5024, AWO/D 5060, AWO/D 5100, AWO/D 51105, AWO/D 5120, AWO/D 5161, AWO/D 53105, AWO/D 53109, AWO/D 53110, AWO/D 53135, AWO/D 53205, AWO/D 5500, AWO/D 5505, AWO/D 5506, AWO/D 5510, AWO/D 55135, AWO/D 5515, AWO/D 5526, AWO/D 5527
- AWO/D 55305, AWO/D 5556, AWO/D 5706/S, AWO/D 57135, AWO/D 5725, AWO/D 5727, AWO/D 5730, AWO/D 580, AWO/D 5926, AWO/D 600/1, AWO/D 6002, AWO/D 600, AWO/D 6012, AWO/D 6014, AWO/D 6020, AWO/D 6024, AWO/D 6080, AWO/D 6083, AWO/D 6100, AWO/D 6102/D, AWO/D 6103, AWO/D 6104, AWO/D 6104/D, AWO/D 6105, AWO/D 6105/D, AWO/D 6106, AWO/D 6107, AWO/D 61205, AWO/D 6120, AWO/D 6120C, AWO/D 6121
- AWO/D 6126, AWO/D 6127, AWO/D 6188, AWO/D 6202, AWO/D 6204, AWO/D 6204/D, AWO/D 62100/1, AWO/D 6212, AWO/D 62120/1, AWO/D 6214, AWO/D 6214/D, AWO/D 62800/1, AWO/D 63135, AWO/D 63205, AWO/D 6510, AWO/D 65135, AWO/D 65205, AWO/D 6527, AWO/D 6528 WP, AWO/D 6528, AWO/D 6710, AWO/D 67135, AWO/D 6715, AWO/D 6720, AWO/D 6727, AWO/D 6728, AWO/D 6730, AWO/D 6735, AWO/D 6736, AWO/D 6740, AWO/D 6927 S, AWO/D 6927

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Spares2go Drain Pump and Filter Housing, please refer to the retailer or manufacturer's official website where the product was purchased. Keep your proof of purchase for any warranty claims. For issues related to your Whirlpool washing machine itself, consult your appliance's original user manual or contact Whirlpool customer service.

© 2023 Spares2go. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B01I56P0D2>

More documents and user manuals: **<https://manuals.plus/>**