

[Manuals.plus](#) /

> [Amesias](#) /

> Amesias WH11X29539 GE Washer Drain Pump & Filter AP6986715 Instruction Manual

Amesias AP6986715

Amesias WH11X29539 GE Washer Drain Pump & Filter AP6986715 Instruction Manual

Model: AP6986715

INTRODUCTION

This instruction manual provides essential information for the installation, operation, maintenance, and troubleshooting of the Amesias WH11X29539 GE Washer Drain Pump and Filter, model AP6986715. Please read this manual thoroughly before attempting any installation or repair to ensure safe and correct procedures.

SAFETY INFORMATION

- Always disconnect power to the washing machine before beginning any repair or maintenance. Failure to do so can result in electric shock or serious injury.
- Turn off the water supply to the washing machine to prevent water damage.
- Wear appropriate personal protective equipment, such as gloves and safety glasses.
- If you are unsure about any step, consult a qualified appliance technician.
- Keep children and pets away from the work area.

PRODUCT OVERVIEW

The Amesias WH11X29539 Drain Pump and Filter is a replacement component designed for specific GE washing machine models. Its primary function is to remove water from the washer tub during the drain cycle. The integrated filter helps prevent debris from entering and damaging the pump.



Image 1: Front view of the Amesias WH11X29539 GE Washer Drain Pump and Filter, showing the motor assembly and the blue filter cap.

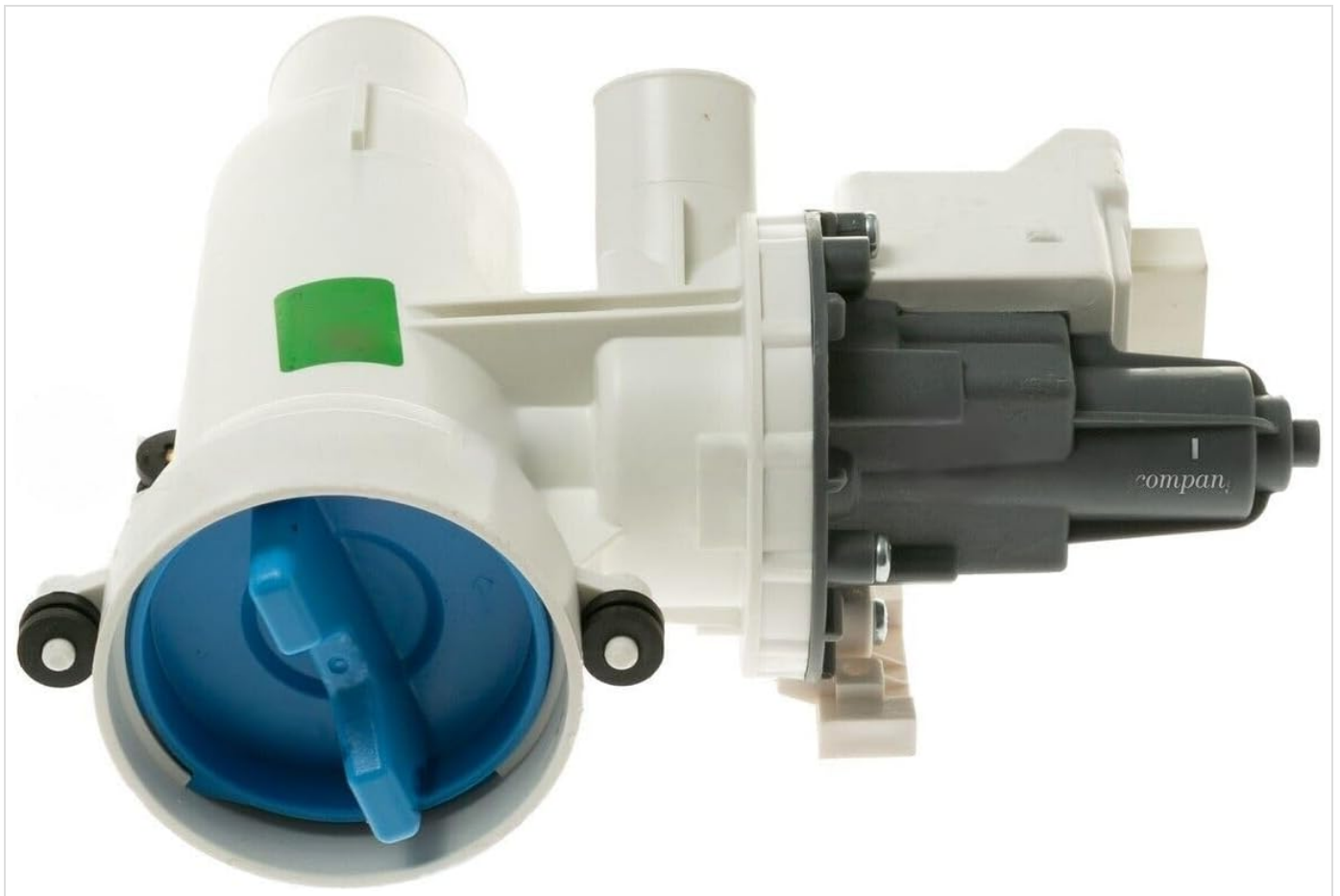


Image 2: Side view of the Amesias WH11X29539 GE Washer Drain Pump and Filter, illustrating the various ports and the motor housing.

COMPATIBILITY

IMPORTANT: This part is NOT UNIVERSAL. Verify compatibility with your specific washing machine model before installation.

Does your part fit?



Many replacement parts
look the same
but won't fit your model.

Don't be fooled!

Check your
model number
before you buy.

Image 3: A visual reminder to always check your appliance's model number for compatibility before purchasing or installing replacement parts.

This drain pump and filter is compatible with various GE washing machine models, including but not limited to:

- GFW510SCN0WW-GEH, GFW510SCN1WW-GEH, GFW510SCN2WW-GEH, GFW510SCN3WW-GEH, GFW510SCN4WW-GEH
- GFW550SPN0DG-GEH, GFW550SPN1DG-GEH, GFW550SPN2DG-GEH, GFW550SPN3DG-GEH
- GFW550SPR0RS-GEH, GFW550SPR3RS-GEH, GFW550SPR4RS-GEH
- GFW550SSN0WW-GEH, GFW550SSN1WW-GEH, GFW550SSN2WW-GEH, GFW550SSN3WW-GEH, GFW550SSN4WW-GEH
- GFW650SPN0SN-GEH, GFW650SPN1SN-GEH, GFW650SPN2SN-GEH, GFW650SPN3SN-GEH, GFW650SPN4SN-GEH

For a complete list of compatible models, refer to your appliance's documentation or the product listing where this part was purchased.

INSTALLATION (SETUP)

The following steps outline a general procedure for replacing a washing machine drain pump. Specific appliance designs may vary. Always refer to your washing machine's service manual for detailed instructions.

Tools Required:

- Screwdrivers (Phillips and flathead)
- Pliers
- Bucket or shallow pan
- Towels
- Work gloves

Procedure:

1. **Disconnect Power and Water:** Unplug the washing machine from the electrical outlet. Turn off the hot and cold water supply valves.
2. **Drain Residual Water:** Place a shallow pan or towels under the drain hose connection at the back of the washer. Disconnect the drain hose and allow any remaining water to drain.
3. **Access the Drain Pump:** Depending on your washer model, you may need to remove the front panel, rear panel, or tilt the washer back to access the drain pump. Consult your washer's manual for specific access instructions.
4. **Disconnect Hoses and Wiring:** Once the drain pump is accessible, use pliers to release the clamps holding the inlet and outlet hoses to the pump. Have a bucket ready to catch any water that may still be in the hoses. Disconnect the electrical wiring harness from the pump motor.
5. **Remove Old Pump:** Unscrew or unclip the old drain pump from its mounting brackets. Carefully remove it from the washer.
6. **Install New Pump:** Position the new Amesias WH11X29539 drain pump in the mounting location. Secure it with screws or clips.
7. **Connect Hoses and Wiring:** Reattach the inlet and outlet hoses to the new pump, securing them with the clamps. Connect the electrical wiring harness to the pump motor, ensuring a snug fit.
8. **Reassemble Washer:** Reattach any panels or components that were removed to access the pump.
9. **Test Operation:** Reconnect the water supply and plug the washer back into the electrical outlet. Run a short drain or rinse cycle to check for leaks and proper pump operation. Observe the area around the new pump for any signs of water.

OPERATING INSTRUCTIONS

The drain pump operates automatically as part of the washing machine's cycle. It activates during the drain and spin phases to remove water from the wash tub. No direct user interaction is required for the pump's operation.

MAINTENANCE

Regular maintenance of the drain pump filter is crucial for preventing clogs and ensuring efficient draining.

Cleaning the Drain Pump Filter:

1. **Disconnect Power:** Always unplug the washing machine before cleaning the filter.
2. **Locate Filter:** The drain pump filter is typically located at the bottom front of the washing machine, behind a small access panel.
3. **Prepare for Water:** Place a shallow pan and towels under the filter access area, as some water will drain out when the filter is removed.

4. **Remove Filter:** Slowly unscrew the filter cap counter-clockwise. Allow all water to drain into the pan.
5. **Clean Filter:** Remove any lint, coins, buttons, or other debris from the filter. Rinse the filter under running water.
6. **Inspect Filter Housing:** Check the filter housing for any remaining debris.
7. **Reinstall Filter:** Screw the clean filter back into place clockwise until it is hand-tight. Ensure a secure seal to prevent leaks.
8. **Restore Power:** Plug the washing machine back in.

It is recommended to clean the drain pump filter every few months, or more frequently if you notice draining issues or wash heavily soiled items.

TROUBLESHOOTING

If your washing machine is experiencing draining issues, consider the following common problems and solutions:

- **Washer Not Draining:**
 - **Clogged Filter:** Clean the drain pump filter as described in the Maintenance section.
 - **Kinked Drain Hose:** Check the drain hose at the back of the washer for any kinks or obstructions.
 - **Clogged Drain Hose:** Disconnect the drain hose and check for blockages.
 - **Faulty Drain Pump:** If the filter and hoses are clear, and the pump is receiving power but not operating, the drain pump itself may be faulty and require replacement.
- **Washer Leaking Water:**
 - **Loose Hose Clamps:** Ensure all hose clamps connected to the drain pump are tight.
 - **Improperly Installed Filter:** Make sure the drain pump filter is screwed in tightly and correctly.
 - **Damaged Hoses:** Inspect hoses for cracks or tears.
- **Unusual Noises During Drain Cycle:**
 - **Debris in Pump:** Small objects like coins or buttons can get into the pump impeller, causing noise. Clean the filter and inspect the pump impeller if accessible.
 - **Worn Pump Bearings:** If the noise persists after cleaning, the pump motor bearings may be worn, indicating a need for pump replacement.

If troubleshooting steps do not resolve the issue, it is recommended to contact a qualified appliance repair technician.

SPECIFICATIONS

Attribute	Detail
Brand	Amesias
Model Number	AP6986715 (WH11X29539)
Material	Plastic
Color	White
Power Source	Corded Electric
Item Weight	1.74 pounds (0.79 Kilograms)
Package Dimensions	9.17 x 9.13 x 6.02 inches

WARRANTY AND SUPPORT

For warranty information regarding the Amesias WH11X29539 GE Washer Drain Pump and Filter, please refer to the documentation provided with your purchase or contact the seller directly. Specific warranty terms and conditions are determined by the manufacturer or retailer.

If you require technical assistance or have questions not covered in this manual, please contact the customer support provided by the seller or manufacturer of this replacement part.