

DSVFBB WB60803, WB60903, WB65803, WB70803

DSVFBB Replacement Circuit Board Instruction Manual

FOR WHIRLPOOL WASHING MACHINE MODELS: WB60803, WB60903, WB65803, WB70803

1. Introduction

This instruction manual provides essential information for the proper installation, understanding of function, maintenance, and troubleshooting of the DSVFBB replacement circuit board. This product is designed to be compatible with specific Whirlpool washing machine models, including WB60803, WB60903, WB65803, and WB70803. Please read this manual thoroughly before attempting any installation or repair to ensure safety and correct operation.

The circuit board is a critical component responsible for controlling various functions of your washing machine, ensuring efficient and reliable performance.

2. Safety Information

WARNING: Risk of Electric Shock and Injury.

- Always disconnect the washing machine from the main power supply before attempting any installation, repair, or maintenance. Failure to do so can result in serious injury or death.
- Installation should only be performed by a qualified technician or an individual with experience in appliance repair. Incorrect installation can damage the appliance or cause safety hazards.
- Wear appropriate personal protective equipment, such as insulated gloves, during installation.
- Ensure all connections are secure and correctly seated before restoring power to the appliance.
- Do not operate the washing machine if the circuit board or any other component appears damaged.
- Keep the circuit board dry and away from moisture.

3. Product Overview

The DSVFBB replacement circuit board is engineered to provide precise function control and stable performance for compatible Whirlpool washing machines. It features robust anti-interference capabilities

and ensures stable signal transmission between various components of the appliance.



Figure 1: DSVFBB Replacement Circuit Board. This image displays the DSVFBB replacement circuit board, designed for compatible Whirlpool washing machine models. It features multiple connection points, integrated circuits, capacitors, and a digital display panel, all essential for controlling the washing machine's functions.

Key Features:

- **Precise Function Control:** Accurately controls various functions of the washing machine.
- **Stable Signal Transmission:** Ensures stable signal transmission between various components.
- **Stable and Reliable Performance:** Tested to ensure long-term stable operation of the washing machine.
- **Strong Anti-Interference Ability:** Resists electromagnetic interference and maintains stable operation of the circuit board.
- **Accurate Model Matching:** Highly compatible with the corresponding models, running stably without compatibility issues.

4. Setup and Installation

The installation of a washing machine circuit board requires technical expertise. It is highly recommended that this procedure be performed by a certified appliance technician.

General Installation Steps (for qualified technicians):

1. **Disconnect Power:** Ensure the washing machine is completely unplugged from the electrical outlet and the water supply is turned off.
2. **Access the Control Panel:** Carefully remove the washing machine's top panel or control console to gain access to the existing circuit board. Refer to your specific washing machine model's service manual for exact instructions.

3. **Document Connections:** Before disconnecting any wires, take clear photographs or make detailed diagrams of all wire connections to the old circuit board. This will be crucial for correct reassembly.
4. **Disconnect Old Board:** Carefully disconnect all wire harnesses and mounting screws securing the old circuit board.
5. **Install New Board:** Position the DSVFBB replacement circuit board in the same location as the old one. Secure it with the appropriate screws.
6. **Reconnect Wires:** Using your documented photographs or diagrams, carefully reconnect all wire harnesses to the new circuit board. Ensure each connector is firmly seated.
7. **Reassemble Appliance:** Reattach the control panel or top panel, ensuring all components are properly secured.
8. **Restore Power and Test:** Plug the washing machine back into the electrical outlet and turn on the water supply. Perform a test cycle to verify proper operation of all functions.

If you encounter any difficulties or are unsure about any step, consult a professional technician.

5. Operating Instructions

The DSVFBB replacement circuit board functions as the central control unit for your washing machine. Once correctly installed, its operation is integrated seamlessly with the washing machine's existing controls and programs.

- There are no direct user-operable controls on the circuit board itself.
- To operate your washing machine, refer to the original user manual provided with your appliance for instructions on selecting wash cycles, water temperature, spin speed, and other functions.
- The replacement circuit board ensures that these selections are accurately processed and executed by the washing machine's various components.

6. Maintenance

The DSVFBB replacement circuit board is designed for long-term reliability and generally requires minimal maintenance. However, following these guidelines can help prolong its lifespan and ensure consistent performance:

- **Keep Dry:** Ensure the washing machine's control area remains dry. Moisture can severely damage electronic components.
- **Avoid Physical Impact:** Protect the control panel and the area where the circuit board is housed from physical impacts or excessive vibration.
- **Regular Cleaning:** Periodically clean the exterior of the washing machine and control panel with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Professional Inspection:** If you suspect any issues with the circuit board or the washing machine's electronic controls, consult a qualified technician for inspection and diagnosis.

7. Troubleshooting

If your washing machine exhibits unusual behavior after the circuit board replacement, consider the following troubleshooting steps. Always ensure the power is disconnected before inspecting internal components.

Common Issues and Potential Solutions:

- **Washing Machine Not Powering On:**

- Check if the power cord is securely plugged into a working outlet.
- Verify the circuit breaker for the washing machine has not tripped.
- Ensure all wire harnesses to the circuit board are correctly and firmly connected.

- **Incorrect Cycle Operation or Error Codes:**

- Confirm that the correct circuit board model was installed for your washing machine.
- Recheck all wire connections for proper seating.
- Consult your washing machine's original user manual for specific error code interpretations.

- **Partial Functionality (e.g., only some buttons work):**

- This could indicate a loose connection or a specific component issue on the board. Professional diagnosis is recommended.

If troubleshooting steps do not resolve the issue, or if you are unsure about the cause, it is strongly advised to contact a qualified appliance repair technician for further assistance.

8. Specifications

Feature	Detail
Product Type	Washing Machine Circuit Board Replacement
Brand	DSVFBB
Compatible Models	Whirlpool WB60803, WB60903, WB65803, WB70803
Package Dimensions	1.18 x 0.79 x 0.39 inches
Item Weight	1.76 ounces
Manufacturer	yuanjiye
ASIN	B0F37R7M4T
Date First Available	April 1, 2025

9. Warranty and Support

For information regarding the warranty period and terms for your DSVFBB replacement circuit board, please refer to the purchase documentation or contact the seller directly. The manufacturer is yuanjiye.

If you require technical support or have questions about the product, please reach out to the retailer or manufacturer through the contact information provided at the time of purchase.

