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> CRLED Replacement Computer Board for Samsung Washing Machine (Models DC92-01470F, DC92-01470L, DC92-01747, DC92-01450) - Instruction Manual

CRLED DC92-01470F, DC92-01470L, DC92-01747, DC92-01450

CRLED Replacement Computer Board for Samsung Washing Machine

Models: DC92-01470F, DC92-01470L, DC92-01747, DC92-01450

INTRODUCTION

This manual provides essential instructions for the safe and proper installation, operation, and maintenance of your CRLED replacement computer board for Samsung washing machines. This board is designed to restore functionality to compatible Samsung washing machine models. Please read this manual thoroughly before proceeding with installation or use.

SAFETY INFORMATION

- **Electrical Hazard:** Always disconnect the washing machine from the main power supply before attempting any installation, maintenance, or repair. Failure to do so can result in serious injury or death.
- **Professional Installation Recommended:** Installation of this component requires technical knowledge and experience with appliance repair. If you are not comfortable performing this repair, it is strongly recommended to seek assistance from a qualified appliance technician.
- **Static Discharge:** Electronic components are sensitive to static electricity. Handle the computer board by its edges and avoid touching the electronic components directly. Consider using an anti-static wrist strap.
- **Proper Tools:** Use appropriate tools for disassembly and reassembly to prevent damage to the washing machine or the new component.

PACKAGE CONTENTS

Verify that your package contains the following item:

- 1 x CRLED Replacement Computer Board (Compatible with Samsung models DC92-01470F, DC92-01470L, DC92-01747, DC92-01450)

SETUP AND INSTALLATION

Important: Ensure the washing machine is disconnected from the power supply before beginning installation.

1. **Disconnect Power:** Unplug the washing machine from the wall outlet or turn off the circuit breaker supplying power to the appliance.
2. **Access Control Panel:** Depending on your Samsung washing machine model, you may need to remove the top panel, rear panel, or front control panel to access the existing computer board. Refer to your washing machine's service manual for specific access instructions.
3. **Locate Old Board:** Identify the original computer board. Note the position and connection of all wiring harnesses and connectors. Taking photos before disconnection can be very helpful.
4. **Disconnect Wiring:** Carefully disconnect all wiring harnesses, ribbon cables, and other connectors from the old computer board. Be gentle to avoid damaging the connectors or wires.
5. **Remove Old Board:** Unscrew any mounting screws or release clips holding the old board in place and carefully remove it.
6. **Install New Board:** Position the CRLED replacement computer board in the same location as the old board. Ensure it is properly aligned with mounting points. Secure it with the original screws or clips.
7. **Reconnect Wiring:** Reconnect all wiring harnesses and cables to the new CRLED board. Ensure each connector is firmly seated in its correct port. Refer to your photos if necessary.
8. **Reassemble Washing Machine:** Carefully reassemble the washing machine panels that were removed. Ensure all screws are tightened and panels are securely in place.
9. **Restore Power and Test:** Plug the washing machine back into the power outlet or turn on the circuit breaker. Perform a test cycle to ensure the washing machine functions correctly.

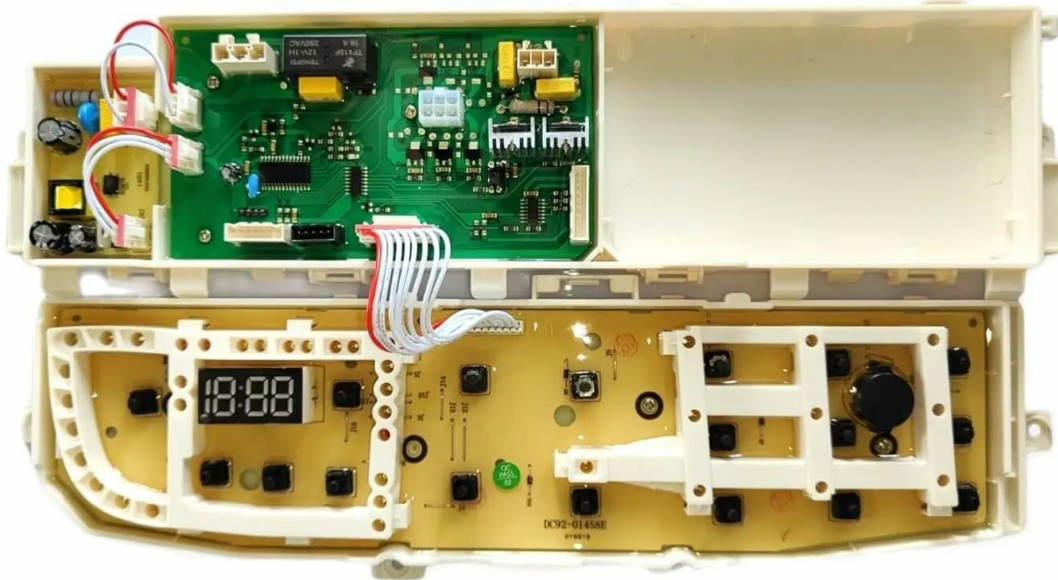


Image showing the CRLED replacement computer board, highlighting its connectors and main components. This board is designed to replace original Samsung washing machine computer boards with model numbers DC92-01470F, DC92-01470L, DC92-01747, and DC92-01450.

OPERATING

Once the CRLED replacement computer board is correctly installed, your Samsung washing machine should operate as intended by its original design. The computer board is an internal component that manages the washing machine's functions, including wash cycles, water levels, spin speeds, and error detection. There are no specific operating instructions for the board itself; simply operate your washing machine according to its original user manual.

MAINTENANCE

The CRLED replacement computer board is designed to be maintenance-free. To ensure the longevity of your washing machine and its components, follow these general maintenance tips:

- Keep the washing machine in a dry environment to prevent moisture damage to electronic components.
- Regularly clean the washing machine's filters and dispensers as recommended by the original manufacturer.
- Avoid overloading the washing machine, which can stress mechanical and electronic parts.

- If you notice any unusual behavior, disconnect power and consult a qualified technician.

TROUBLESHOOTING

If your washing machine does not function correctly after installing the CRLED replacement computer board, consider the following:

- **No Power:** Ensure the washing machine is properly plugged into a working outlet and the circuit breaker has not tripped. Verify all internal power connections to the board are secure.
- **Error Codes:** If the washing machine displays an error code, consult your original Samsung washing machine user manual or service manual to interpret the code. This may indicate an issue with another component or an incorrect connection.
- **Incorrect Functionality:** Double-check all wiring harnesses and ribbon cables connected to the CRLED board. Ensure they are fully seated and connected to the correct ports. Loose or incorrect connections are common causes of malfunction.
- **Component Compatibility:** Confirm that the CRLED board is indeed the correct replacement for your specific Samsung washing machine model number.
- **Professional Assistance:** If troubleshooting steps do not resolve the issue, it is advisable to contact a qualified appliance technician for further diagnosis and repair.

SPECIFICATIONS

Product Type	Replacement Computer Board
Brand	CRLED
Compatible Washing Machine Brand	Samsung
Compatible Samsung Models	DC92-01470F, DC92-01470L, DC92-01747, DC92-01450
CRLED Part Number	2251832641553627
ASIN	B0CM2933JZ

WARRANTY INFORMATION

CRLED products are manufactured to high-quality standards. This replacement computer board comes with a standard manufacturer's warranty against defects in materials and workmanship. For specific warranty terms, duration, and claim procedures, please refer to the warranty documentation included with your purchase or contact CRLED customer support directly. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you have any questions regarding the installation, operation, or troubleshooting of your CRLED replacement computer board, please contact our customer support team:

- **Email:** [Insert CRLED Support Email Address Here]
- **Phone:** [Insert CRLED Support Phone Number Here]
- **Website:** www.crled.com (Please note: This is a placeholder URL. Refer to your product packaging for the

official website.)

When contacting support, please have your product's ASIN (B0CM2933JZ) and the specific Samsung washing machine model number ready.