

Generic Mloan27425-4879

# Instruction Manual for Kenmore Jazz Control Board Replacement Part

Model: Mloan27425-4879

## 1. PRODUCT OVERVIEW

This document provides essential information for the installation and maintenance of the Mloan27425-4879 Jazz Control Board, a replacement part compatible with various Kenmore appliance models. This control board is designed to restore the functionality of your appliance's electronic control system.

### Compatible Kenmore Models:

- 59669333010
- 59669339010
- 59669352010
- 59669353010

*Figure 1: Front view of the Mloan27425-4879 Jazz Control Board. This image displays the primary side of the circuit board, featuring integrated circuits, resistors, capacitors, and multiple connectors for wiring harnesses. A ribbon cable connector is visible at the top center.*

*Figure 2: Back view of the Mloan27425-4879 Jazz Control Board. This image shows the reverse side of the circuit board, highlighting the intricate network of copper traces and solder points that connect the various electronic components.*

## 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, repair, or maintenance, ensure the appliance is completely disconnected from its power source. Unplug the appliance or turn off the circuit breaker supplying power to the appliance.
- **Professional Installation Recommended:** Installation of this control board requires knowledge of appliance repair and electrical systems. If you are not comfortable performing this repair, it is highly

recommended to seek assistance from a qualified technician.

- **Handle with Care:** Electronic components are sensitive to static electricity. Handle the control board by its edges and avoid touching the circuit traces or components directly.
- **Verify Compatibility:** Double-check your appliance's model number and the part number before installation to ensure compatibility. Appliance parts can look similar but may not be interchangeable.
- **Keep Dry:** Ensure the control board and surrounding areas are dry before and during installation. Moisture can cause short circuits and damage.

### 3. SETUP AND INSTALLATION

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This section provides general steps for replacing a control board. Specific steps may vary depending on your Kenmore appliance model. Refer to your appliance's service manual for detailed instructions.

#### 3.1. Tools Required

- Screwdrivers (Phillips, Flathead)
- Nut drivers or socket set (if applicable)
- Needle-nose pliers
- Digital camera (for documenting wiring)
- Anti-static wrist strap (recommended)

#### 3.2. Installation Steps

1. **Disconnect Power:** As stated in the safety section, unplug the appliance or turn off the circuit breaker. Verify power is off using a voltage tester if available.
2. **Access the Control Board:** Locate and remove the necessary panels or covers to access the existing control board. This often involves removing screws.
3. **Document Wiring:** Before disconnecting any wires, take clear photos of all wire connections to the old control board. Note the color and position of each wire. This is crucial for correct reassembly.
4. **Disconnect Wires:** Carefully disconnect all wiring harnesses and individual wires from the old control board. Be gentle to avoid damaging the connectors.
5. **Remove Old Board:** Unscrew or unclip the old control board from its mounting brackets.
6. **Install New Board:** Position the new Mloan27425-4879 control board in the same location as the old one. Secure it with the original screws or clips.
7. **Reconnect Wires:** Using your documented photos, carefully reconnect all wiring harnesses and individual wires to the corresponding terminals on the new control board. Ensure all connections are secure and properly seated.
8. **Reassemble Appliance:** Replace any panels or covers that were removed to access the board. Ensure all screws are tightened.
9. **Restore Power:** Plug the appliance back in or turn on the circuit breaker.
10. **Test Appliance:** Perform a full functional test of the appliance to ensure all features are working correctly.

### 4. OPERATING INSTRUCTIONS

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Once the Mloan27425-4879 Jazz Control Board is successfully installed, the appliance should operate as designed by the manufacturer. There are no specific operating instructions for the control board itself, as it functions as an internal component of the appliance.

Refer to your Kenmore appliance's original user manual for detailed operating instructions, programming, and feature usage.

## 5. MAINTENANCE

The Mloan27425-4879 Jazz Control Board is designed to be maintenance-free under normal operating conditions. However, general care for your appliance can help prolong the life of all its components, including the control board.

- **Keep Appliance Clean:** Regularly clean your appliance according to its original manual to prevent dust and debris buildup, which can affect electronic components over time.
- **Ensure Proper Ventilation:** Make sure the appliance's ventilation areas are not blocked to prevent overheating, which can stress electronic components.
- **Avoid Moisture:** Protect the appliance from excessive moisture or spills, as water can severely damage the control board.
- **Power Surges:** Consider using a surge protector for your appliance to protect against electrical spikes that could damage sensitive electronics.

## 6. TROUBLESHOOTING

If your appliance does not function correctly after installing the new control board, consider the following troubleshooting steps:

- **No Power:**
  - Check if the appliance is properly plugged into a working outlet.
  - Verify the circuit breaker has not tripped.
  - Ensure all wiring connections to the control board are secure and correctly seated.
- **Partial Functionality / Error Codes:**
  - Re-check all wiring connections against your documented photos. A loose or incorrect connection is a common cause of issues.
  - Consult your appliance's original user manual or service manual for specific error code interpretations and troubleshooting steps.
  - Ensure the correct control board model was installed for your specific appliance.
- **Appliance Not Responding:**
  - Power cycle the appliance (unplug for 5 minutes, then plug back in).
  - Verify that the user interface panel (if separate) is properly connected to the control board.

If troubleshooting steps do not resolve the issue, it is advisable to contact a qualified appliance repair technician for further diagnosis and repair.

## 7. SPECIFICATIONS

Attribute	Detail
Manufacturer	Mloan-Parts
Part Number	MLOAN-AP-PL-170425-4879
Item Model Number	Mloan27425-4879
Size	Medium
Color	White (referring to the board's components/connectors, not the green PCB)




Item Package Quantity	1
ASIN	B0F6PWHGR7
Date First Available	April 28, 2025

8. WARRANTY AND SUPPORT

This product is an aftermarket replacement part. Specific warranty information is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please contact the seller or manufacturer directly.

For general inquiries or assistance with your Kenmore appliance, refer to the official Kenmore support channels or their authorized service centers.

Related Documents - Mloan27425-4879

	<p><a href="#">Girdin (S1) Rabbit mAb Product Manual - FANTIBODY</a></p> <p>Product manual for FANTIBODY's Girdin (S1) Rabbit Monoclonal Antibody (mAb), catalog number FK-4879. Details include purification, applications, species reactivity, buffer composition, immunogen, dilutions, molecular weight, storage, and handling instructions.</p>
	<p><a href="#">Discovery Toys 2021-2022 Catalog: Educational and Developmental Toys for Children</a></p> <p>Explore the comprehensive 2021-2022 catalog from Discovery Toys, featuring a wide range of high-quality, kid-powered learning toys designed to foster development, creativity, and problem-solving skills in children from infancy through adolescence. Discover products for every age and stage.</p>
	<p><a href="#">2023-24 Calgary Flames Game Used Pucks Inventory</a></p> <p>Official list of 2023-24 game-used pucks from the Calgary Flames, detailing each puck's reference number, game, date, opponent, season type, goal type, players involved (scorer, primary assist, secondary assist), time of goal, notable goal type, milestone puck type, original price, sale price, and inventory status. Available for purchase.</p>