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## ClimaTek 3363736

# ClimaTek 3363736 Washing Machine Drive Motor Replacement Manual

Direct Replacement for Kenmore Washing Machines

## INTRODUCTION

This manual provides essential information for the safe and correct installation of the ClimaTek 3363736 Direct Replacement Washing Machine Drive Motor. This motor is designed as a direct replacement for part #3363736 and is compatible with various Kenmore and Sears washing machine models. Please read all instructions carefully before proceeding with installation.

## SAFETY INFORMATION

### **WARNING: Risk of Electric Shock and Injury.**

- Always disconnect the washing machine from its power source (unplug it) before attempting any service or installation.
- Wear appropriate personal protective equipment, including safety glasses and gloves.
- If you are not comfortable performing this repair, it is recommended to consult a qualified appliance technician.
- Ensure all connections are secure and correctly wired before restoring power to the appliance.

## PRODUCT OVERVIEW

The ClimaTek 3363736 is a high-quality replacement drive motor engineered to meet or exceed the specifications of the original equipment manufacturer (OEM) part. It requires no electrical modifications or adapters for installation in compatible washing machines.



An image showing the ClimaTek 3363736 washing machine drive motor, featuring its metallic frame, copper coil windings, and electrical connector with multi-colored wires. A warning label is visible on the side.

## INSTALLATION INSTRUCTIONS

The following steps provide a general guide for replacing a washing machine drive motor. Specific procedures may vary slightly depending on your washing machine model. Refer to your appliance's service manual for detailed instructions.

### 1. Preparation:

- Disconnect the washing machine from the electrical outlet.
- Turn off the water supply to the washing machine and disconnect the water inlet hoses.
- Drain any remaining water from the machine.
- Move the washing machine to an open area for easier access.

### 2. Accessing the Motor:

- Depending on your model, you may need to remove the back panel, front panel, or tilt the machine to access the drive motor located at the bottom.
- Carefully identify and photograph the existing wiring connections for reference.

### 3. Removing the Old Motor:

- Disconnect all electrical connectors from the old motor.
- Remove any mounting bolts, clamps, or straps securing the motor to the washing machine frame.
- Carefully detach the motor from the transmission or drive mechanism. Note the orientation and any spacers or bushings.

### 4. Installing the New Motor:

- Position the new ClimaTek 3363736 motor in the same orientation as the old one.

- Secure the motor to the transmission or drive mechanism.
- Reattach all mounting bolts, clamps, or straps, ensuring they are tightened securely.
- Connect the electrical wiring to the new motor, matching the connections you noted during removal. Ensure all connections are firm.

#### 5. Reassembly and Testing:

- Reassemble any panels or components that were removed to access the motor.
- Reconnect water hoses and turn on the water supply.
- Plug the washing machine back into the electrical outlet.
- Perform a test cycle to ensure the motor operates correctly and there are no leaks or unusual noises.

## OPERATING INSTRUCTIONS

This ClimaTek 3363736 is a replacement component for a washing machine. Operating instructions for the washing machine itself are provided by the appliance manufacturer. Once installed, the motor will function as part of the washing machine's normal operation.

## MAINTENANCE

The ClimaTek 3363736 drive motor is designed for long-term, maintenance-free operation. Regular maintenance of the washing machine itself, such as cleaning the lint filter and checking hoses, will contribute to the overall longevity of the appliance and its components.

## TROUBLESHOOTING

If your washing machine experiences issues after motor replacement, consider the following general troubleshooting steps:

- **Machine Not Starting:** Ensure the washing machine is properly plugged in, the circuit breaker has not tripped, and the lid switch is functioning correctly. Verify all motor electrical connections are secure.
- **Unusual Noises:** Check for any loose components, foreign objects, or incorrect installation of the motor or drive mechanism.
- **Motor Overheating:** Ensure proper ventilation around the washing machine. If the motor repeatedly overheats, consult a qualified technician.

For specific washing machine error codes or complex issues, refer to your washing machine's user manual or contact a professional appliance repair service.

## SPECIFICATIONS

<b>Part Number</b>	3363736
<b>Brand</b>	ClimaTek
<b>Compatibility</b>	Direct replacement for Kenmore, Sears, and other compatible washing machines.
<b>Product Dimensions</b>	8 x 8 x 10 inches
<b>Item Weight</b>	16.88 Pounds (approximately 270 Ounces)

<b>Manufacturer</b>	ClimaTek
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## **WARRANTY AND SUPPORT**

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Specific warranty details for this ClimaTek replacement part are not provided in this document. Please refer to the product packaging or contact ClimaTek directly for warranty information.

For technical support or inquiries regarding this product, please contact your retailer or the ClimaTek customer service department.