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› [GE](#) /

› GE 1.7 Cu. Ft. Over-The-Range Microwave Oven JVM6175DKBB Instruction Manual

GE JVM6175DKBB

GE 1.7 Cu. Ft. Over-The-Range Microwave Oven

MODEL: JVM6175DKBB INSTRUCTION MANUAL

Important Safety Information

Read all instructions carefully before using this appliance to reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy. Keep these instructions for future reference.

- Do not attempt to operate this oven with the door open as this can result in harmful exposure to microwave energy.
- Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- Do not operate the oven if it is damaged. It is particularly important that the oven door closes properly and that there is no damage to the: (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.
- The oven should not be adjusted or repaired by anyone except properly qualified service personnel.
- Ensure the appliance is properly grounded.
- Do not operate the microwave oven empty.
- Close supervision is necessary when the appliance is used by or near children.

Setup and Installation

This GE Over-The-Range Microwave Oven is designed for easy mounting above a cooking range. Proper installation is crucial for safe and efficient operation. Refer to the separate installation instructions provided with your appliance for detailed steps.

Pre-Installation Considerations:

- **Dimensions:** Ensure adequate space for the appliance. The product dimensions are approximately 15 inches (D) x 29.88 inches (W) x 16.31 inches (H).
- **Power Supply:** A dedicated, properly grounded electrical outlet is required. The oven operates on 120 Volts and consumes 1000 Watts.
- **Ventilation:** This model includes a vent fan. Ensure proper ducting is in place for external venting or prepare for recirculating ventilation.
- **Mounting:** The Easy Mount system simplifies installation. However, for replacement units, existing mounting

brackets or hole patterns may differ, requiring adjustments.

Included Components:

The microwave oven comes with a glass turntable. Ensure it is properly seated on the turntable support before use.



Image: Interior of the microwave oven showing a casserole dish on the glass turntable.

Operating Instructions

Familiarize yourself with the control panel for efficient use of your microwave oven.



Image: The microwave oven's control panel, featuring a digital display, sensor cooking options, express cook buttons, and various microwave features.

Basic Operation:

- **Setting the Clock:** Press the **Set Clock** button, then enter the current time using the number pad. Press **Set Clock** again to confirm.
- **Manual Cooking:** Place food in the oven. Enter the desired cooking time using the number pad. Press **Start Pause**. To adjust power level, press **Power Level** before pressing **Start Pause**, then enter a power level from 1-10.
- **Add 30 Seconds:** Press the **Add 30 Sec** button to quickly start or add 30 seconds to a cooking cycle at full power.

- **Express Cook:** For quick cooking, press any number from **1** to **5** for that many minutes of cooking at full power.

Sensor Microwave Features:

These features automatically adjust cooking time based on the food's moisture and temperature.

- **Popcorn:** Press **Popcorn** for optimal popcorn popping.
- **Beverage:** Press **Beverage** to heat drinks.



Image: A mug of hot chocolate inside the microwave, ready for heating using the Beverage function.

- **Potato:** Press **Potato** to cook potatoes.
- **Melt:** Press **Melt** for melting butter, chocolate, or other items.



Image: A bowl of melted chocolate on the turntable, demonstrating the Melt function.

- **Reheat:** Press **Reheat** to warm up leftovers.



Image: A bowl of soup inside the microwave, suitable for reheating.

- **Defrost Weight/Time:** Press **Defrost Weight/Time** to defrost food by weight or by setting a specific time.



Image: A bowl of frozen mixed berries on the turntable, illustrating the defrost function.

Additional Microwave Features:

- **Timer On/Off:** Use this button to set a kitchen timer.
- **Display On/Off:** Toggles the display light.
- **Lock Control (Hold 3 Sec):** Press and hold for 3 seconds to lock the control panel, preventing accidental operation. Repeat to unlock.
- **Mute:** Silences the oven's beeps and alerts.
- **Turntable On/Off:** Allows you to stop the turntable rotation for larger dishes.
- **Reset Filter (Hold 3 Sec):** Press and hold for 3 seconds after cleaning or replacing the grease filters.
- **Surface Light:** Controls the light illuminating the cooking surface below the microwave.
- **Vent Fan:** Activates the exhaust fan to remove smoke and odors from the cooking area.

Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your microwave oven.

Exterior Cleaning:

Wipe the exterior surfaces with a soft, damp cloth and mild soap. Avoid abrasive cleaners or scouring pads that can scratch the finish.

Interior Cleaning:

Clean the interior cavity with a soft cloth and mild soap or a microwave-safe cleaner. For stubborn food splatters, place a bowl of water with lemon slices inside and microwave for a few minutes to loosen residue, then wipe clean.

Turntable and Support:

The glass turntable and its support can be removed for cleaning. Wash them in warm, soapy water or in the dishwasher. Ensure they are dry before placing them back in the oven.

Grease Filters:

The grease filters, located on the underside of the microwave, should be cleaned regularly (typically monthly) to maintain proper ventilation. Remove the filters, wash them in hot, soapy water or a dishwasher, and allow them to dry completely before reinstalling. After cleaning, press and hold the **Reset Filter** button for 3 seconds to reset the filter indicator.

Troubleshooting

If you encounter issues with your microwave oven, refer to the following common problems and solutions before contacting service.

Problem	Possible Cause / Solution
Oven does not start	Ensure the door is securely closed. Check if the appliance is plugged in. Verify the circuit breaker has not tripped. Ensure the Control Lock is not activated.
No power to the oven	Check the household fuse or circuit breaker. Ensure the power cord is fully inserted into the outlet.
Food is not cooking or heating properly	Check the cooking time and power level settings. Ensure the door is fully closed. Avoid using metal containers or foil.
Turntable is not rotating	Ensure the turntable is correctly seated on its support. Check for obstructions beneath the turntable. The Turntable On/Off feature might be activated.
Loud buzzing or humming noise during operation	Some operational noise is normal. If the noise is excessive or unusual, ensure the turntable is properly seated and there are no loose items inside. If the issue persists, contact service.
Oven light is not working	The bulb may need replacement. Refer to the full service manual for bulb replacement instructions.

Specifications

Feature	Specification
Brand	GE

Feature	Specification
Model Number	JVM6175DKBB
Capacity	1.7 Cubic Feet
Wattage	1000 Watts
Product Dimensions (D x W x H)	15 x 29.88 x 16.31 inches
Item Weight	51 Pounds
Installation Type	Easy Mount
Material	Steel
Special Feature	Turntable
Included Components	Turntable

Warranty and Support

For warranty information, service, or technical support, please refer to the warranty card included with your purchase or visit the official GE Appliances website. You can also contact GE customer service directly.

For more information and support, visit the [GE Appliances Store](#).

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