# MICROWAVE OVEN BUILT-IN TRIM KIT INSTALLATION INSTRUCTIONS

### Built-In Trim Kit Models MK1157XJ, MK1150XJ

UL listed for use over built-in electric ovens: 27" (68.6 cm): (Y)RBS275PD, (Y)GBS277PD, (Y)KEBI171D, (Y)KEBS177D 30" (76.2 cm): (Y)RBS305PD, (Y)GBS307PD, (Y)KEBI101D, (Y)KEBS107D

## INSTRUCTIONS D'INSTALLATION GARNITURE ENCASTRÉE POUR FOUR À MICRO-ONDES

Garniture encastrée pour modèles MK1157XJ, MK1150XJ

Homologations UL pour utilisation au-dessus des fours encastrés électriques : 27" (68,6 cm) : (Y)RBS275PD, (Y)GBS277PD, (Y)KEBI171D, (Y)KEBS177D 30" (76,2 cm) : (Y)RBS305PD, (Y)GBS307PD, (Y)KEBI101D, (Y)KEBS107D

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## **MICROWAVE OVEN SAFETY**

### Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

# **A** DANGER

# **A** WARNING

You can be killed or seriously injured if you don't immediately follow instructions.

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

# INSTALLATION INSTRUCTIONS

## **Tools and Parts**

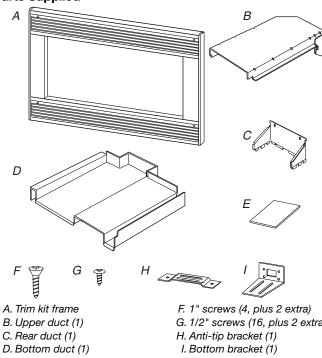
#### **Tools Needed**

Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

- Measuring tape

- Pencil
  - Scissors
- Phillips screwdriver 5/64" drill

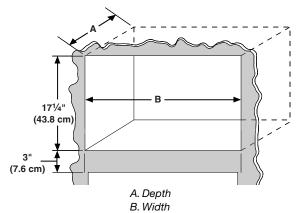
- **Parts Supplied**





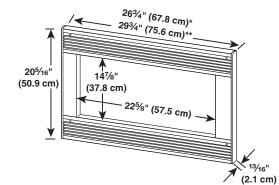
G. 1/2" screws (16, plus 2 extra)

### **Minimum Cutout Dimensions**



	OVER 27" (68.6 CM) BUILT-IN OVEN	OVER 30" (76.2 CM) BUILT-IN OVEN
Depth	$21\frac{1}{2}$ " (54.6 cm) min. with flush mount receptacle; $23\frac{3}{4}$ " (60.3 cm) min. without flush mount receptacle	
Width	251⁄2" (64.8 cm)	25½" (64.8 cm) min; 28½" (72.4 cm) max.





\*For installation over 27" (68.6 cm) built-in oven \*\*For installation over 30" (76.2 cm) built-in oven

### **Electrical Requirements**



Failure to follow these instructions can result in death, fire, or electrical shock.

Observe all governing codes and ordinances.

**Required:** 

A 120 Volt, 60 Hz, AC only, 15- or 20-amp electrical supply with a fuse or circuit breaker.

#### **Recommended:**

- A time-delay fuse or time-delay circuit breaker.
- A separate circuit serving only this microwave oven.

#### **GROUNDING INSTRUCTIONS**

#### For all cord connected appliances:

The microwave oven must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. The microwave oven is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

**WARNING:** Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the microwave oven is properly grounded.

Do not use an extension cord. If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the microwave oven.

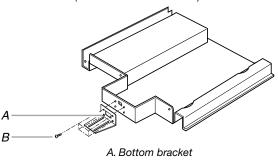
#### SAVE THESE INSTRUCTIONS

#### **Microwave Oven Preparation**

- 1. Unplug microwave oven before proceeding with installation.
- 2. Remove any loose items inside microwave oven.

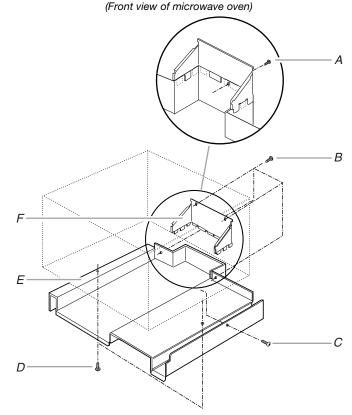
### **Bottom Duct and Upper Duct Assembly**

1. Fasten bottom bracket to bottom duct using four 1/2" screws. (Rear view of bottom duct)



- B. 1/2" screws (4)
- 2. Install rear duct to bottom duct with one 1/2" screw, as shown in inset diagram below.
- 3. Remove 1 existing screw from right side of microwave oven.
- Install bottom duct assembly using four 1/2" screws on back of microwave oven, and two 1/2" screws on bottom of microwave oven.

5. Fasten bottom duct with 1 existing screw on right side of microwave oven.

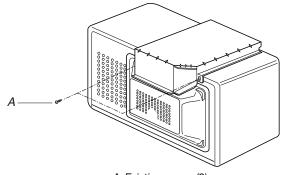


- A. 1/2" screw (1) to attach rear duct to bottom duct
- B. 1/2" screws (4) to install bottom duct assembly from rear of microwave oven
- C. Existing screw (1) to fasten bottom duct to microwave oven
- D. 1/2" screws (2) to install bottom duct assembly from bottom of microwave oven
- E. Bottom duct
- F. Rear duct

### **Upper Duct Assembly**

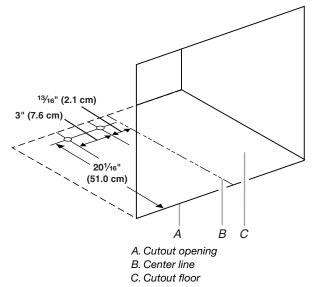
**NOTE:** Remove any dirt or oil on microwave oven surface before ducts are attached.

- 1. Remove 2 existing screws from back of microwave oven.
- 2. Peel off backing of double-sided tape.
- **3.** Align the upper duct screw holes to the existing screw holes on back of microwave oven, and attach the upper duct to the microwave oven.
- 4. Press down firmly on upper duct, then fasten with existing screws.

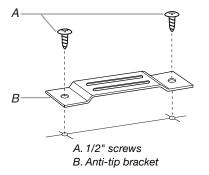


## Anti-Tip Bracket Installation

1. On cutout floor, use template to mark hole centers for anti-tip bracket. Be sure to align the center line of template to center line of cutout floor.



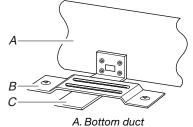
- 2. Drill 2 holes for anti-tip bracket. (Use 5/64" drill.)
- 3. Install anti-tip bracket onto cutout floor using two 1/2" screws.



#### **Microwave Oven Placement**

1. Slide microwave oven partway into cutout opening.

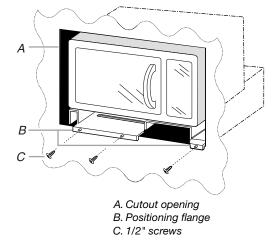
**NOTE:** Bottom bracket must be flat against cutout floor in order to correctly engage with anti-tip bracket.

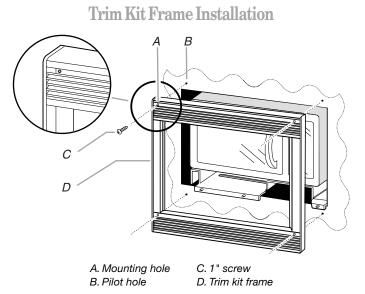


B. Anti-tip bracket C. Bottom bracket

- 2. Plug in microwave oven.
- **3.** Make sure microwave oven is centered within cutout opening and slide it into place, engaging anti-tip bracket.

**4.** Drill pilot holes through positioning flanges. (Use 5/64" drill.) Then install three 1/2" screws at front of bottom duct.





**1.** Place trim kit frame over microwave oven.

**NOTE:** Trim kit frame must be oriented so that the louvers are sloping downward in the front.

- **2.** Make sure the trim kit frame is level and equally centered on all 4 sides with respect to microwave oven. Mark 4 hole centers through the 4 mounting holes of trim kit frame.
- 3. Remove trim kit frame and drill 4 pilot holes. (Use 5/64" drill.)
- 4. Attach trim kit frame using four 1" screws. Make sure orientation is correct as stated in Step 2.

Installation is now complete. Replace any loose items that have been removed from microwave oven cavity.

Save this installation instruction for future reference.