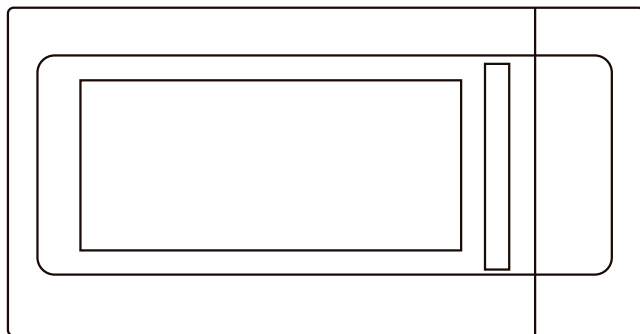




# **2.2 Cu.Ft. Countertop Microwave Oven**

*User's Manual*



**Model: MC2211MS**

**PLEASE READ THIS MANUAL CAREFULLY BEFORE USING YOUR  
MICROWAVE OVEN AND KEEP IT FOR FUTURE REFERENCE.**





## **Product Registration**

Thank you for purchasing a Magic Chef product. The first step to protect your new product is to complete the product registration on our website: [www.mcappliance.com/register](http://www.mcappliance.com/register). The benefits of registering your product include the following:

1. Registering your product will allow us to contact you regarding a safety notification or product update.
2. Registering your product will allow for more efficient warranty service processing when warranty service is required.
3. Registering your product could act as your proof of purchase in the event of insurance loss.

Once again, thank you for purchasing a Magic Chef product.

# PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- (a) **Do not attempt to operate this oven with the door open** since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- (b) **Do not place any object** between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) **Do not operate the oven if it is damaged.** It is particularly important that the oven door close 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.
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

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# IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances basic safety precautions should be followed, including the following:

**WARNING - To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:**

1. Read all instructions before using the appliance.
2. Read and follow the specific: "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 1.
3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 5.
4. Install or locate this appliance only in accordance with the provided installation instructions.
5. Some products such as whole eggs and sealed containers - for example, closed glass jars - are able to explode and should not be heated in this oven.
6. Use this appliance only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
7. As with any appliance, close supervision is necessary when used by children.
8. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
9. This appliance should be serviced only by qualified service personnel. Contact nearest authorized service facility for examination, repair, or adjustment.
10. Do not cover or block any openings on the appliance.
11. Do not store this appliance outdoors. Do not use this product near water - for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar location.
12. Do not immerse cord or plug in water.
13. Keep cord away from heated surface.
14. Do not let cord hang over edge of table or counter.
15. When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergent applied with a sponge or soft cloth.
16. To reduce the risk of fire in the oven cavity:
  - a) Do not overcook food. Carefully attend appliance when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
  - b) Remove wire twist-ties from paper or plastic bag before placing bag in oven.
  - c) If material inside of the oven ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
  - d) Do not use the cavity for storage purposes. Do not leave paper

products, cooking utensils, or food in the cavity when not in use.

17. Liquids, such as water, coffee, or tea are able to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present.

THIS COULD RESULT IN VERY HOT LIQUID SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID. To reduce the risk of injury to persons:

- a) Do not overheat the liquid.
- b) Stir the liquid both before and halfway through heating it.
- c) Do not use straight-sided containers with narrow necks.
- d) After heating, allow the container to stand in the microwave oven for a short time before removing the container.
- e) Use extreme care when inserting a spoon or other utensil into the container.

## **SAVE THESE INSTRUCTIONS**

# GROUNDING INSTRUCTIONS

This appliance 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. This appliance 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 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 appliance is properly grounded. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounded plug, and 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord shall be equal to or greater than the electrical rating of the appliance.

**DANGER:**

Electric Shock Hazard

Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

**WARNING:**

Electric Shock Hazard

Improper use of the grounding can result in electric shock. Do not plug into an outlet until appliance is properly installed and grounded.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. Longer cord sets or extension cords are available and may be used if care is exercised in their use.
3. If a long cord or extension cord is used:
  - a) The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance.
  - b) The extension cord must be a grounding-type 3-wire cord.
  - c) The longer cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over unintentionally.



# **RADIO INTERFERENCE**

1. Operation of the microwave oven may cause interference to your radio, TV or similar equipment.
2. When there is interference, it may be reduced or eliminated by taking the following measures:
  - a) Clean door and sealing surface of the oven
  - b) Reorient the receiving antenna of radio or television.
  - c) Relocate the microwave oven with respect to the receiver.
  - d) Move the microwave oven away from the receiver.
  - e) Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

**THIS DEVICE COMPLIES WITH  
PART 18 OF THE FCC RULES.**

# SPECIFICATIONS

Model	MC2211MS
Rated Voltage	120 V~ 60 Hz
Microwave Input	1700 W
Microwave Output	1200 W

# UTENSILS

**CAUTION:**  
Personal Injury Hazard  
Tightly-closed utensils could explode. Closed containers should be opened and plastic pouches should be pierced before cooking.  
See the instructions on "Materials you can use in microwave oven or to be avoided in microwave oven."  
There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

- Utensil Test:**
1. Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
  2. Cook on maximum power for 1 minute.
  3. Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
  4. Do not exceed 1 minute cooking time.

# MATERIALS YOU CAN USE IN MICROWAVE OVEN

Utensils	Remarks
Browning dish	Follow manufacturer's instructions. The bottom of browning dish must be at least 3/16 inch (5mm) above the turntable. Incorrect usage may cause the turntable to break.
Dinnerware	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Glass jars	Always remove lid. Use only to heat food until just warm. Most glass jars are not heat resistant and may break.
Glassware	Heat-resistant oven glassware only. Make sure there is no metallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacturer's instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates and cups	Use for short-erm cooking/warming only. Do not leave oven unattended while cooking.
Paper towels	Use to cover food for reheating and absorbing fat. Use with supervision for a short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labeled "Microwave Safe". Some plastic containers soften, as the food inside gets hot. "Boiling bags" and tightly closed plastic bags should be slit, pierced or vented as directed by package.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture.

# MATERIALS TO BE AVOIDED IN MICROWAVE OVEN

Utensils	Remarks
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal or metal-trimmed utensils	Metal shields the food from microwave energy. Metal trim may cause arcing.
Metal twist ties	May cause arcing and could cause a fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid inside when exposed to high temperature.
Wood	Wood will dry out when used in the microwave oven and may split or crack.

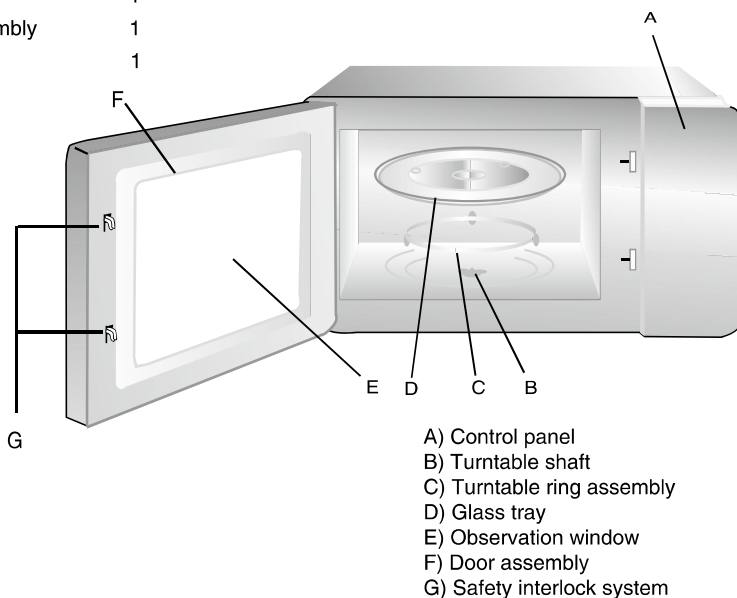
# SETTING UP YOUR OVEN

## Names of Oven Parts and Accessories

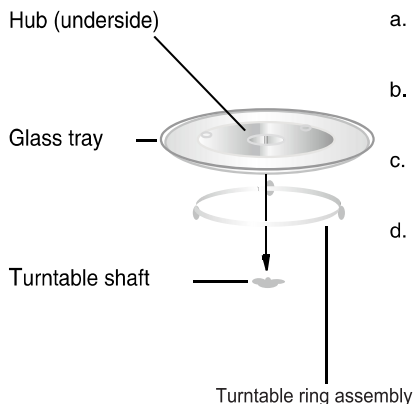
(In case of any differences between the appliance and the pictures in this manual, the product shall prevail.)

Remove the oven and all materials from the carton and oven cavity. Your oven comes with the following accessories:

Glass tray 1  
Turntable ring assembly 1  
Instruction Manual 1



## TURNTABLE INSTALLATION



- Never place the glass tray upside down. The glass tray should never be restricted.
- Both glass tray and turntable ring assembly must always be used during cooking.
- All food and containers of food are always placed on the glass tray for cooking.
- If glass tray or turntable ring assembly cracks or breaks, contact your nearest authorized service center.

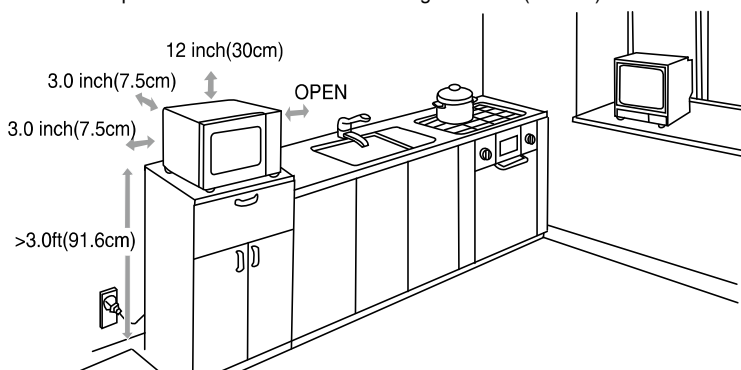
# COUNTERTOP INSTALLATION

Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

Cabinet: Remove any protective film found on the microwave oven cabinet surface. Do not remove the light brown Mica cover that is attached to the oven cavity to protect the magnetron.

## INSTALLATION

1. Select a level surface that provide enough open space for the intake and/or outlet vents. A minimum clearance of 3.0 inches (7.5cm) is required between the oven and any adjacent walls. One side must be open. The minimum installation height is 3.0 ft (91.6cm).



1. Leave a minimum clearance of 12 inches (30cm) above the oven.
  2. Do not remove the legs from the bottom of the oven.
  3. Blocking the intake and/or outlet openings can damage the oven.
  4. Place the oven as far away from radios and TV as possible. Operation of microwave oven may cause interference to your radio or TV reception.
2. Plug your oven into a standard household outlet. Be sure the voltage and the frequency is the same as the voltage and the frequency on the rating label.

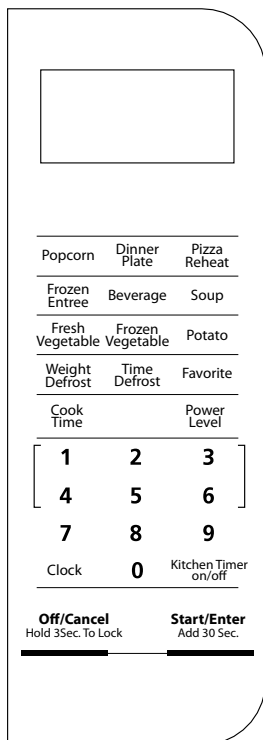
### WARNING:

Do not install oven over a range cooktop or other heat-producing appliance. If installed near or over a heat source, the oven could be damaged and the warranty would be void.

The accessible surface may be hot during operation.



# MICROWAVE OVEN CONTROL



## Power Level

10 power levels are available.

Level	Power	Display
10	100%	PL10
9	90%	PL9
8	80%	PL8
7	70%	PL7
6	60%	PL6
5	50%	PL5
4	40%	PL4
3	30%	PL3
2	20%	PL2
1	10%	PL1

## Clock Setting

- Press " Clock " once, " 00:00 " will display.
- Press the number keys and enter the current time.  
For example, time is 10:12 now, please press "1,0,1,2" in turn.
- Press " Clock " to finish clock setting. ":" will flash and the clock will be lighted.
- If the numbers input are not within the range of 1:00-- 12:59, the setting will be invalid until valid numbers are input.

Notes:

- In the process of clock setting, if " Clock " is not be pressed or if there is no operation within 5 minutes, the oven will go back to the former setting automatically.
- If the clock need to be reset, please repeat step 1 to step 3.

## Kitchen Timer

- Press " Kitchen Timer on/off " once, the screen will display 00:00 .
- Press the number keys and enter the timer time, (the maximum value is 99:99).
- Press " Start/Enter/Add 30 Sec. " to confirm setting, time counts down.

Note: Any other program can't be set during kitchen timer.

## Microwave Cooking

- Press " Cook Time " once, the screen will display "00:00".
- Press number keys to input the cooking time; the maximum value is 99:99.
- Press " Power Level " once, the screen will display "PL10". The default power is 100% power. Now you can press number keys to adjust the power level.
- Press " Start/Enter/Add 30 Sec. " to start cooking.

## Weight Defrost Function

- Press " Weight Defrost " once, the screen will display "0.0".
- Press number keys to input the weight to be defrosted. Input the weight ranged between 0.3~6.3lbs. If the weight input is not within 0.3~6.3, the input will be invalid.
- Press " Start/Enter/Add 30 Sec. " to start defrosting and the cooking time remained will be displayed.

---

## Time Defrost Function

1. Press " Time Defrost " once, the screen will display "00:00".
2. Press number keys to input defrosting time. The maximum value is 99:99.
3. Press " Start/Enter/Add 30 Sec." to start defrosting. The remained cooking time will be displayed.

---

## Speedy Cooking

1. In waiting state, instant cooking at 100% power level with 30 seconds' cooking time can be started by pressing " Start/Enter/Add 30 Sec. ". Each press on the same button will increase cooking time by 30 seconds. The maximum cooking time is 99 minutes and 99 seconds .
2. In waiting state, press numerical buttons to set the cooking time, then press " Start/ Enter/Add 30 Sec. " to start cooking at 100% power level.

Note: During microwave cooking and time defrost, time can be added by pressing " Start/ Enter/Add 30 Sec." button.

---

## Memory Function

1. Press " Favorite" to choose memory 1-3 procedure. The screen will display 1,2,3.
2. If the procedure has been set, press " Start/ Enter/Add 30 Sec. " to use it. If not, continue to set the procedure. Only one or two stages can be set.
3. If the procedure has not been set, after finishing the setting, press "Favorite " once to save the procedure and turn back to the standby mode. If press" Start/Enter/Add 30 Sec." it will start cooking at once and save the procedure too.

Example: To set the following procedure as the second memory, that is memory 2.to cook the food with 80% microwave power for 3minutes and 20 seconds.

The steps are as following:

- a. In standby mode, press "Favorite" twice, stop pressing until the screen displays "2".
- b. Press "Cook Time " once,then press "3", "2", "0" in order.
- c. Press " Power Level " once,"PL10" display,then press "8" and "PL8" displays.
- d. Press "Favorite" to save the setting. The buzzer sounds once then turn back to standby mode. If you press " Start/Enter/Add 30 Sec.", the procedure will be saved as the memory 2 and operated.

- e. If the electricity is not cut off, the procedure will be saved all the time. If it is, the procedure need to reset.

Note:Auto menu can not be set in memory function.

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## Multi-stage Cooking

At most 2 stages can be set for cooking. In multi-stage cooking, if one stage is defrosting, then defrosting shall be placed at the first stage automatically.

Note: Auto menu,kitchen timer and speedy cooking can't work in the multi-stage cooking.

Example: If you want to cook with 80% microwave power for 5 minutes + 60% microwave power for 10 minutes.

The cooking steps are as following:

- a. Press " Cook Time" once,then press "5", "0", "0" to set the cooking time;
- b. Press " Power Level " once,then press "8" to select 80% microwave power.
- c. Press " Cook Time" once,then press "1", "0", "0", "0" to set the cooking time;
- d. Press " Power Level " once,then press "6" to select 60% microwave power.
- e. Press " Start/Enter/Add 30 Sec." to start cooking.

---

## Child-lock

To lock the microwave so that it cannot be operated by children or other unintended users

**Lock:** In standby mode, press " Off/Cancel " for 3 seconds, there will be a long "beep" denoting the entering into the children-lock state, and the lock indicator will light.

**To Unlock :** In locked state, press " Off/Cancel " for 3 seconds, there will be a long "beep" denoting that lock is released.

---

## Inquiring Function

In cooking state, press " Clock ", the oven will display clock for three seconds.

---

## Cooking End Reminding Function

When the cooking is over, the buzzer will beep 5 times to alert user the cooking is finished.

## Auto Menu

1. In standby mode, press the desired menu repeatedly to set the weight of it.
2. Press " Start/Enter/Add 30 Sec. " to start cooking.

### Auto Menu Chart

MENU	WEIGHT
Pizza Reheat	1(slice)
	2
	3
Potato	1(8.00 OZ)
	2
	3
	4
Beverage	1cup(8.8 OZ)
	2cups
Soup	1
	2
	3
	4
Frozen Entree	10.00 OZ
	20.00 OZ
Popcorn	1.75 OZ
	3.00 OZ
	3.30 OZ

## Sensor Cooking

1. In waiting state, press "Dinner Plate", "Fresh Vegetable" or "Frozen Vegetable", the screen will display "SC".
2. Press " Start/ Enter/Add 30 Sec . " to start sensor cooking. "SC" will flash. when the sensor has emanated.The time start counting down.

### Sensor Menu Chart

MENU	WEIGHT	DISPLAY
Fresh Vegetable	4- 16 OZ	SC
Dinner Plate	8- 16 OZ	SC
Frozen Vegetable	4- 16 OZ	SC



# MAINTENANCE

## Troubleshooting

Check your problem by using the chart below and try the solutions for each problem. If the microwave oven still does not work properly, contact the nearest authorized service center.

If the unit is within the warranty period, please contact customer service at 888-775-0202.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Oven will not start	<ol style="list-style-type: none"> <li>1. Electrical cord for oven is not plugged in.</li> <li>2. Door is open.</li> <li>3. Wrong operation is set.</li> </ol>	<ol style="list-style-type: none"> <li>1. Plug into the outlet.</li> <li>2. Close the door and try again.</li> <li>3. Check instructions.</li> </ol>
Arcing or sparking	<ol style="list-style-type: none"> <li>1. Materials to be avoided in microwave oven were used.</li> <li>2. The oven is operated when empty.</li> <li>3. Spilled food remains in the cavity.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use microwave-safe cookware only.</li> <li>2. Do not operate with oven empty.</li> <li>3. Clean cavity with wet towel.</li> </ol>
Unevenly cooked foods	<ol style="list-style-type: none"> <li>1. Materials to be avoided in microwave oven were used.</li> <li>2. Food is not defrosted completely.</li> <li>3. Cooking time, power level is not suitable.</li> <li>4. Food is not turned or stirred.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use microwave-safe cookware only.</li> <li>2. Completely defrost food.</li> <li>3. Use correct cooking time, power level.</li> <li>4. Turn or stir food.</li> </ol>
Overcooked foods	Cooking time, power level is not suitable.	Use correct cooking time, power level.
Undercooked foods	<ol style="list-style-type: none"> <li>1. Materials to be avoided in microwave oven were used.</li> <li>2. Food is not defrosted completely.</li> <li>3. Oven ventilation ports are restricted.</li> <li>4. Cooking time, power level is not suitable.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use microwave-safe cookware only.</li> <li>2. Completely defrost food.</li> <li>3. Check to see that oven ventilation ports are not restricted.</li> <li>4. Use correct cooking time, power level.</li> </ol>
Improper defrosting	<ol style="list-style-type: none"> <li>1. Materials to be avoided in microwave oven were used.</li> <li>2. Cooking time, power level is not suitable.</li> <li>3. Food is not turned or stirred.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use microwave-safe cookware only.</li> <li>2. Use correct cooking time, power level.</li> <li>3. Turn or stir food.</li> </ol>



## Limited Warranty

MC Appliance Corporation warrants each new Counvertop Microwave Oven to be free from defects in material and workmanship, and agrees to remedy any such defect or to furnish a new part(s), at the company's option, for any part(s) of the unit that have failed during the warranty period. Parts and labor expenses are covered on this unit for a period of one year from the date of purchase. A copy of the dated sales receipt or invoice is required to receive warranty service by an authorized service agent.

In addition, MC Appliance Corporation warrants the magnetron (parts only) to be free from defects in material and workmanship for a period of eight years. The consumer is responsible for all labor and transportation expenses related to the diagnosis and replacement of the magnetron after the initial one-year warranty expires. In the event the unit requires replacement or refund under the terms of this warranty, the consumer is responsible for all transportation expenses to return the unit to our factory prior to receiving a replacement unit or refund. A copy of the dated sales receipt/invoice is required to receive warranty service, replacement or refund.

This warranty covers appliances in use within the continental United States, Alaska, Hawaii and Puerto Rico. This warranty does not cover the following:

- Damages due to shipping damage or improper installation.
- Damages due to misuse or abuse.
- Content losses due to failure of the unit.
- Inside components such as turntable, roller guide, light bulbs, etc.
- Repairs performed by unauthorized service agents.
- Service calls that do not involve defects in material and workmanship such as instructions on proper use of the product or improper installation.
- Replacement or resetting of house fuses or circuit breakers.
- Failure of this product if used for other purposes than its intended purpose.
- Disposal costs for any failed unit not returned to our factory.
- Any delivery/installation costs incurred as the result of a unit that fails to perform as specified.
- Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an authorized service technician is not available.
- The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.
- Refunds for non repairable products are limited to the price paid for the unit per the sales receipt.

### Limitations of Remedies and Exclusions:

Product repair in accordance with the terms herein, is your sole and exclusive remedy under this limited warranty. Any and all implied warranties including merchantability and fitness for a particular purpose are hereby limited to one year or the shortest period allowed by law. MC Appliance Corporation is not liable for incidental or consequential damages and no representative or person is authorized to assume for us any other liability in connection with the sale of this product. Under no circumstances is the consumer permitted to return this unit to the factory without the prior written consent of MC Appliance Corporation.

Some states prohibit the exclusion or limitation of incidental or consequential damages, or limitations on implied warranties. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Model	Parts & Labor	Magnetron (Parts Only)	Type of Service
MC2211MS	One Year	Eight Years	Carry In

For Service or Assistance please call **888-775-0202** or visit us on the web at **[www.mcappliance.com](http://www.mcappliance.com)** to request warranty service or order parts.





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