

Emerson[®]

MICROWAVE OVEN

OWNER'S MANUAL
MW8675W/S/D

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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 4.
- 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—may explode and should not be heated in this oven.
- 6 Use this appliance only for its intended use as described in this manual.
- 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 the nearest authorized service facility for examination, repair or adjustment.
- 10 Do not cover or block any openings on the appliance.
- 11 Do not use outdoors.
- 12 Do not immerse cord or plug in water.
- 13 Keep cord away from heated surfaces.
- 14 Do not let cord hang over edge of table or counter.
- 15 When cleaning surfaces of door and oven that come together when closing the door, use only mild, nonabrasive soaps or detergents 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 if paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 - (b) Remove wire twist-ties from paper or plastic bags before placing bag in oven.
 - (c) If materials inside the oven should ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
- 17 Do not use this microwave oven to heat corrosive chemicals (for example, sulfides and chlorides). Vapors from such corrosive chemicals may interact with the contacts and springs of the safety interlock switches thereby rendering them inoperable.

SAVE THESE INSTRUCTIONS

SAFETY PRECAUTIONS

GENERAL USE

- 1 DO NOT attempt to tamper with or make any adjustments or repairs to door, control panel or any other part of the oven. DO NOT remove outer case from oven. Repairs should only be done by a qualified service person.
- 2 DO NOT operate the oven empty. The microwave energy will reflect continuously throughout the oven if no food or water is present to absorb energy.
- 3 If a fire occurs in the oven, touch the STOP/CLEAR pad and LEAVE THE DOOR CLOSED. Disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
- 4 DO NOT attempt to dry clothes, newspaper or other materials in oven. They may catch on fire.
- 5 DO NOT use recycled paper products, as they may contain impurities which may cause sparks and or fires when used.
- 6 DO NOT hit or strike control panel, damage to controls may occur.
- 7 AVOID inserting nails, wire, etc. through any holes in the unit while operating the oven. Never insert a wire, nail or any other metal object through the holes on the cavity or any other holes or gaps, because such objects may cause electric shock and microwave leakage.

UTENSILS

- 1 METAL CONTAINERS or dishes with metallic rims should not be used. Arcing may occur.
- 2 METAL TWIST-TIES must not be used in the microwave oven.
- 3 DO NOT use SEALED JARS or NARROW NECK bottles for cooking or reheating. They may shatter.
- 4 DO NOT use CONVENTIONAL THERMOMETERS in the microwave oven. They may cause arcing.
- 5 Remove PLASTIC STORE WRAPS before cooking or defrosting in the oven.
- 6 For FURTHER INFORMATION on proper cooking utensils, refer to the Introduction in the Microwave cooking guide.

FOOD

- 1 Never use your microwave oven for HOME CANNING. The oven is not designed to permit proper canning. Improperly canned food may spoil and be dangerous to consume.
- 2 COOKING TIMES given in the cooking guide are APPROXIMATE. Factors that may affect cooking are: starting temperature, altitude, volume, size and shape of foods and utensils used. As you become familiar with the oven, you will be able to adjust for these factors.
- 3 It is better to UNDERCOOK RATHER THAN OVERCOOK foods. If food is undercooked, it can always be returned to the oven for further cooking. If food is overcooked, nothing can be done. Always start with minimum cooking times.
- 4 SMALL QUANTITIES of food or foods with LOW MOISTURE content can burn, dry out or catch on fire if cooked too long.
- 5 DO NOT boil eggs in their shell. Pressure may build up and the eggs will explode.
- 6 Potatoes, apples, egg yolks, whole acorn squash and sausage are examples of food with NONPOROUS SKINS. These must be pierced before cooking to prevent bursting.
- 7 POPCORN must be popped in a microwave corn proper. Microwave popped corn produces a lower yield than conventional popping. Do not pop popcorn unless popped in a microwave approved popcorn utensil or unless it's commercially packaged and recommended especially for microwave ovens. Do not use oil unless specified by the manufacturer.
- 8 DO NOT attempt to deep fat fry in your oven.
- 9 HEATED LIQUIDS can ERUPT if not mixed with air. Do not heat liquids in your microwave oven without first stirring.

FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT (U.S.A. ONLY)

WARNING:

This equipment generates and uses ISM frequency energy and if not installed and used properly, that is in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception.

It has been type-tested and found to comply with limits for an ISM Equipment pursuant to part 18 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the followings:

- Reorient the receiving antenna of radio or television.
- Relocate the microwave oven with respect to the receiver.
- Move the microwave oven away from the receiver.
- Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

THE MANUFACTURER is not responsible for any radio or TV interference caused by UN-AUTHORIZED MODIFICATION to this microwave oven. It is the responsibility of the user to correct such interference.

GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding plug 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 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 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 grounding plug, and a 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.

INSTALLATION

1 Steady, flat location

This microwave oven should be set on a steady, flat surface.

2 Ventilation

Do not block air vents. If they are blocked during operation, the oven may overheat and eventually cause oven failure.

For proper ventilation, keep 3 inches of space between the oven's top, sides, rear and the area where the unit is to be installed.

3 Away from radio and TV sets

Poor television reception and radio interference may result if the oven is located close to a TV, Radio, antenna, feed, etc.

Place the oven as far from them as possible.

4 Away from heating appliances and water taps

Keep the oven away from hot air, steam or splashing liquids when choosing a place to position it, otherwise the insulation might be adversely affected and breakdowns may occur.

5 Power supply

- Check your local power source.

This microwave oven requires a current of approximately 15 amperes, 120 Volts, 60Hz grounded outlet.

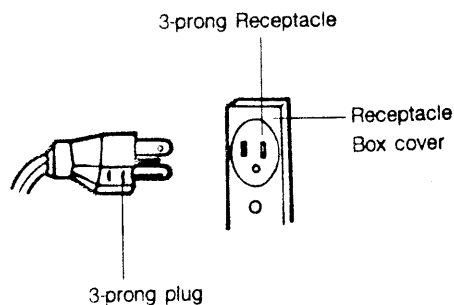
- Power supply cord is about 1.0 meters long.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.

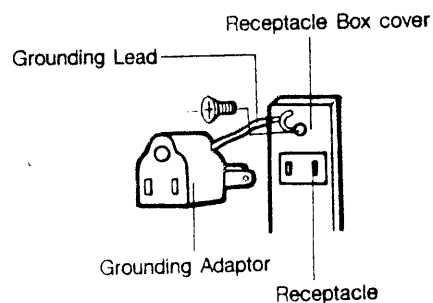
2. Longer cord sets or extension cords are available and may be used if care is exercised in their use.

3. If a long cord or extension cord is used, (1) the marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance, (2) the extension cord must be a grounding-type 3-wire cord, and (3) the longer cord should be arranged so that will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.

When using a 3-pronged plug



When using a grounding adaptor, make sure the receptacle box is fully grounded



6 Examine the oven after unpacking for any damage such as:

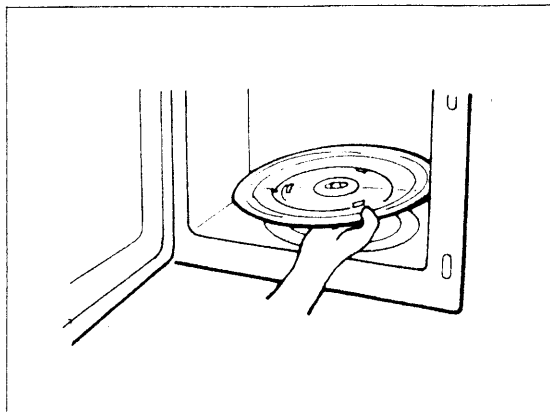
Dents, a misaligned door, broken door, a dent in the cavity.

If any of the above are visible, DO NOT INSTALL, and notify dealer immediately.

CARE OF YOUR MICROWAVE OVEN

- 1 Turn the oven off before cleaning.
- 2 Keep the inside of the oven clean. When food spatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergent may be used if the oven gets very dirty. The use of harsh detergent or abrasives is not recommended.
- 3 The outside oven surface should be cleaned with soap and water, rinsed and dried with a soft cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
- 4 If the Control Panel becomes wet, clean with a soft, dry cloth. Do not use harsh detergents or abrasives on Control Panel.
- 5 If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity conditions and in no way indicates malfunction of the unit.

- 6 It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.



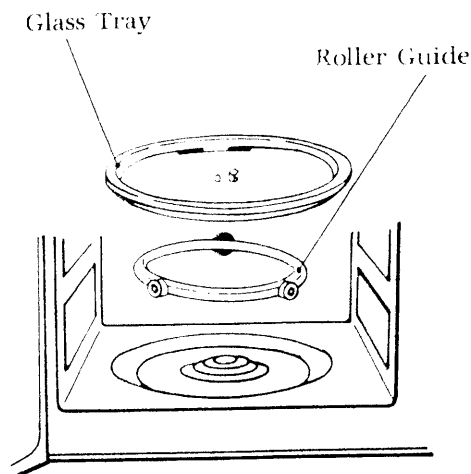
- 7 The roller guide and oven cavity floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent water or window cleaner and dry. The roller guide may be washed in mild sudsy water or a dishwasher.

ROLLER GUIDE

- 1 The ROLLER GUIDE and oven floor should be cleaned frequently to prevent excessive noise.
- 2 The ROLLER GUIDE MUST ALWAYS be used for cooking together with the Glass Tray.

GLASS TRAY

- 1 DO NOT operate the oven without the Glass Tray in place.
- 2 DO NOT use any other Glass Tray with this oven.
- 3 If Glass Tray is hot, ALLOW IT TO COOL before cleaning or placing it in water.
- 4 DO NOT cook directly on the Glass Tray.



HOW TO USE YOUR MICROWAVE OVEN SAFELY

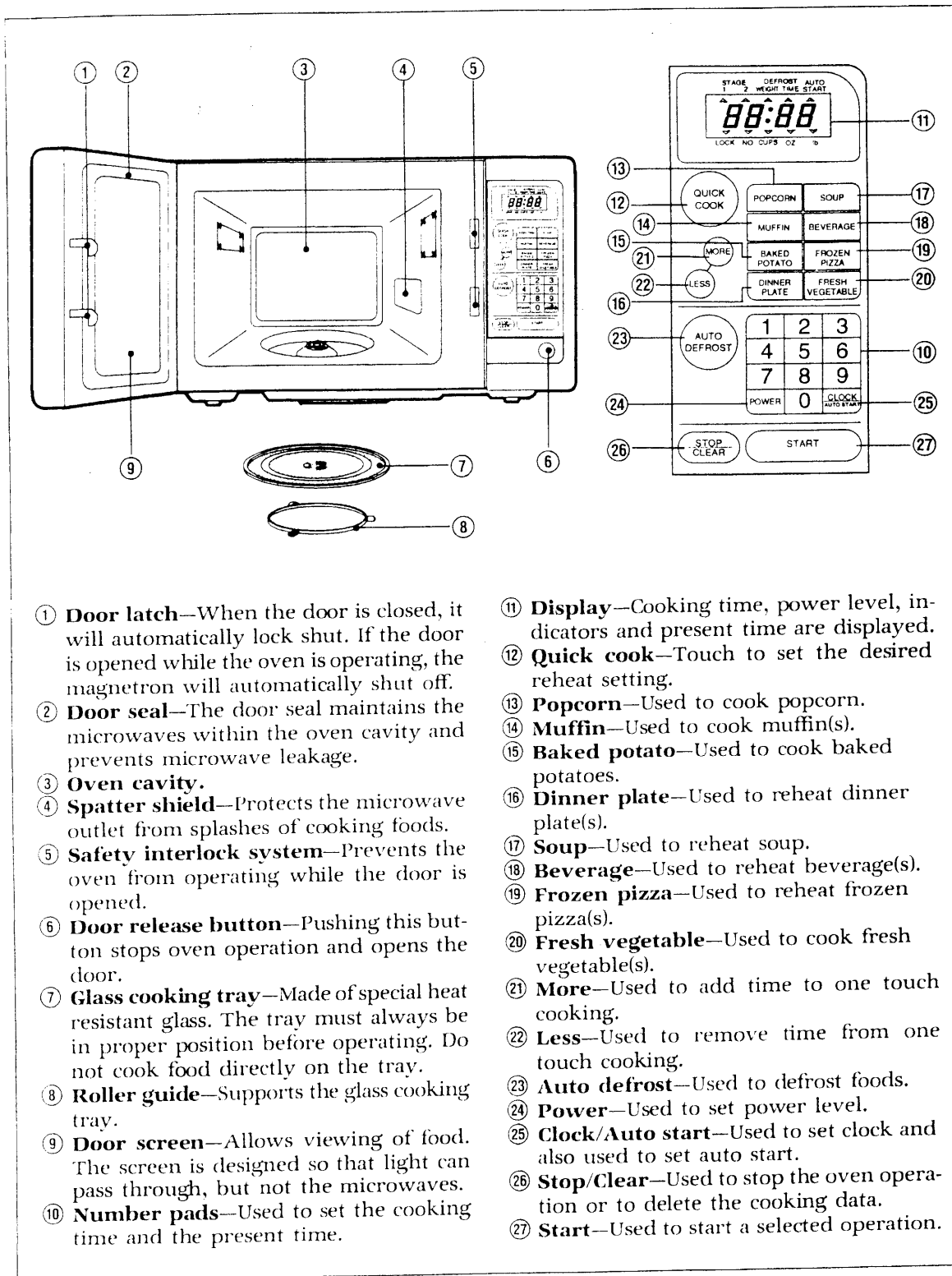
Although your oven is provided with safety features, it is important to observe the following:

- a) It is important not to defeat or tamper with safety interlocks.
- b) Do not place any object between the oven front face and the door or allow residue to accumulate on sealing surfaces. Wipe the sealing area frequently with a mild detergent, rinse and wipe dry. Never use abrasive powders or pads.
- c) When opened, the door must not be subjected to strain, for example, a child hanging on an opened door or any load could cause the oven to fall forward to cause injury and also damage the door. Do not operate the oven if it is damaged, until it has been repaired by a qualified service engineer. It is particularly important that the oven door closes properly and that there is no damage to the:
 - i) Door (bent)
 - ii) Hinges and Latches (broken or loosened)
 - iii) Door seals and Sealing surfaces
- d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

NOTE: It is quite normal for steam to be emitted around the door during the cooking cycle. The door is not intended to seal the oven cavity completely, but its special design contributes to the complete safety of the appliance.

CAUTION: 1. Do not attempt to operate the oven while empty as this will cause damage.
2. As an exhaust is located in the rear of the oven, install the oven so as not to block the outlet.

FEATURES DIAGRAM



- ① **Door latch**—When the door is closed, it will automatically lock shut. If the door is opened while the oven is operating, the magnetron will automatically shut off.
- ② **Door seal**—The door seal maintains the microwaves within the oven cavity and prevents microwave leakage.
- ③ **Oven cavity.**
- ④ **Spatter shield**—Protects the microwave outlet from splashes of cooking foods.
- ⑤ **Safety interlock system**—Prevents the oven from operating while the door is opened.
- ⑥ **Door release button**—Pushing this button stops oven operation and opens the door.
- ⑦ **Glass cooking tray**—Made of special heat resistant glass. The tray must always be in proper position before operating. Do not cook food directly on the tray.
- ⑧ **Roller guide**—Supports the glass cooking tray.
- ⑨ **Door screen**—Allows viewing of food. The screen is designed so that light can pass through, but not the microwaves.
- ⑩ **Number pads**—Used to set the cooking time and the present time.
- ⑪ **Display**—Cooking time, power level, indicators and present time are displayed.
- ⑫ **Quick cook**—Touch to set the desired reheat setting.
- ⑬ **Popcorn**—Used to cook popcorn.
- ⑭ **Muffin**—Used to cook muffin(s).
- ⑮ **Baked potato**—Used to cook baked potatoes.
- ⑯ **Dinner plate**—Used to reheat dinner plate(s).
- ⑰ **Soup**—Used to reheat soup.
- ⑱ **Beverage**—Used to reheat beverage(s).
- ⑲ **Frozen pizza**—Used to reheat frozen pizza(s).
- ⑳ **Fresh vegetable**—Used to cook fresh vegetable(s).
- ㉑ **More**—Used to add time to one touch cooking.
- ㉒ **Less**—Used to remove time from one touch cooking.
- ㉓ **Auto defrost**—Used to defrost foods.
- ㉔ **Power**—Used to set power level.
- ㉕ **Clock/Auto start**—Used to set clock and also used to set auto start.
- ㉖ **Stop/Clear**—Used to stop the oven operation or to delete the cooking data.
- ㉗ **Start**—Used to start a selected operation.

OPERATION PROCEDURE

This section includes useful information about oven operation.

1. Plug power supply cord into a standard 3-pronged 15 Amp, 120V AC 60Hz power outlet socket.
2. After placing the food in a suitable container, open the oven door and put it on the glass tray.
The glass tray must always be in place during cooking.
3. Shut the door. Make sure that it is firmly closed.

- | | |
|--|---|
| <ol style="list-style-type: none"> 1 When the oven door is opened, the light turns off. 2 The oven door can be opened at any time during operation by pressing the door release button on the control panel. The oven will automatically shut off. To restart the oven, close the door and then touch START. 3 Each time a pad is touched, a BEEP will sound to acknowledge the touch. 4 The oven automatically cooks on full power unless set to a lower power level. 5 The display will show “ :0” when the oven is plugged in. | <ol style="list-style-type: none"> 6 Time clock returns to the present time when the oven turns off. 7 When the STOP/CLEAR pad is touched during the oven operation, the oven stops cooking and all information retained. To erase all information (except the present time), touch the STOP/CLEAR pad once more. If the oven door is opened during oven operation, all information is retained. 8 If the START pad is touched and the oven does not operate, check the area between the door and door seal for obstructions and make sure the door is closed securely. The oven will not start cooking until the door is completely closed or the program has been reset. |
|--|---|

Make sure the oven is properly installed and plugged into the electrical outlet.

Wattage output chart

- The power-level is set by pressing the POWER pad. The chart shows the display, the power level and the percentage of power.

Touch Power pad, then number pad	Power Level (Display)	Approximate Percentage of Power
POWER	P-HI	100%
9	P-90	90%
8	P-80	80%
7	P-70	70%
6	P-60	60%
5	P-50	50%
4	P-40	40%
3	P-30	30%
2	P-20	20%
1	P-10	10%
0	P- 0	0%

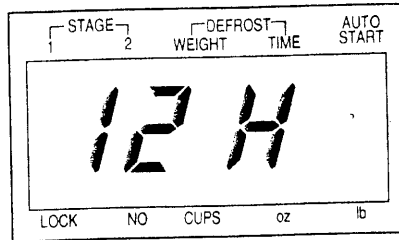
HOW TO SET THE OVEN CONTROLS

SETTING THE CLOCK

When the oven is first plugged in, the display will show “:0” and a tone will sound. If the AC power ever goes off, the display will show “:0” when the power comes back on.

CLOCK/
AUTO START

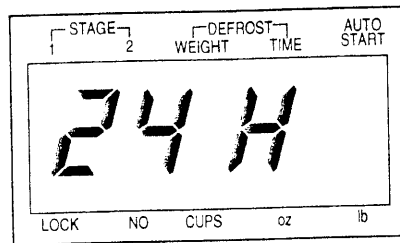
1. Touch **CLOCK/
AUTO START** pad.



This is a 12 hour clock system.

CLOCK/
AUTO START

2. Touch **CLOCK/
AUTO START** pad once more.

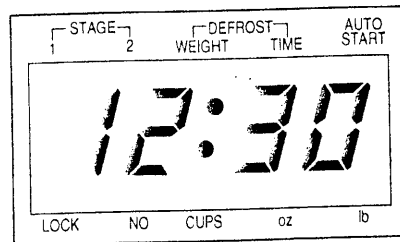


This is a 24 hour clock system.

NOTE: This oven has a multiple clock system. If you want to use the 12 hour clock system, omit this step.

1 2 3 0

3. Enter the correct time of day by touching the numbers in sequence.



The display will then begin blinking.

CLOCK/
AUTO START

4. Touch **CLOCK/
AUTO START** pad.

The display stops blinking, and the colon starts blinking. If you selected 12 hour clock system, this digital clock allows you to set from 1:00 to 12:59. If you selected 24 hour clock system, this digital clock allows you to set from 0:00 to 23:59.

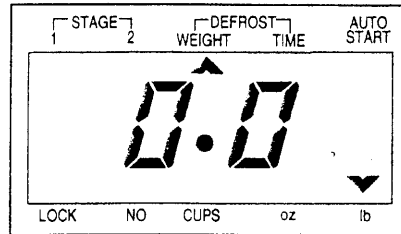
NOTE: If you attempt to enter an incorrect time, the time will not be set and a error signal tone will sound. Touch the CLOCK/AUTO START pad re-enter the time.

WEIGHT DEFROSTING

WEIGHT DEFROST lets you easily defrost food by eliminating guesswork in determining defrosting time. The minimum weight for WEIGHT DEFROST is 0.5 pounds. The maximum weight for WEIGHT DEFROST is 6.0 pounds. Follow the steps below for easy defrosting.

**AUTO
DEFROST**

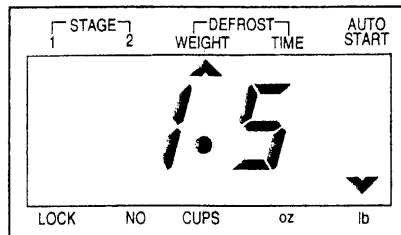
1. Touch **AUTO DEFROST** pad.



The WEIGHT DEFROST indicator lights, "0.0" is displayed and the lb indicator starts blinking.

1 5

2. Touch number pads for the desired defrosting weight.



The display will show the numbers you pressed in the order you touched them.

START

3. Touch **START** pad.

WEIGHT DEFROSTING begins. The defrosting time is automatically determined by the weight entered.

The lb indicator goes off, WEIGHT DEFROST indicator blinks and the defrosting time counts down in the display window. The oven beeps during the defrosting cycle to signal that the food needs to be turned or rearranged.

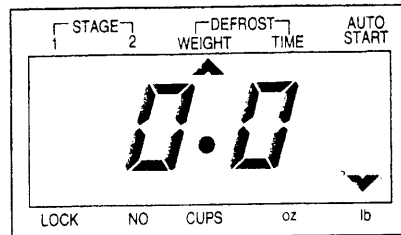
When the defrosting time ends, you will hear 3 beeps.

TIME DEFROSTING

When TIME DEFROST is selected, the automatic cycle divides the defrosting time into periods of alternating defrost and stand times by cycling on and off. See page 29 for time defrosting chart.

**AUTO
DEFROST**

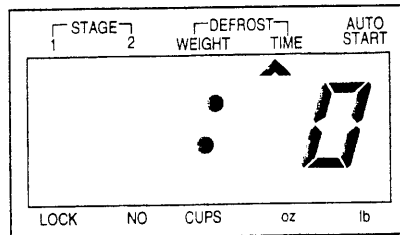
1. Touch **AUTO DEFROST** pad.



The WEIGHT DEFROST indicator lights, "0.0" is displayed and the lb indicator starts blinking.

**AUTO
DEFROST**

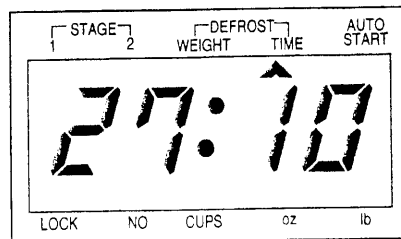
2. Touch **AUTO DEFROST** pad once more.



The TIME DEFROST indicator lights and ":0" is displayed.

2 7 1 0

3. Touch number pads for the desired defrosting time.



The display will show the numbers you pressed in the order you touched them.

NOTE: Your oven can be programmed for 59 minutes 99 seconds. (59:99)

START

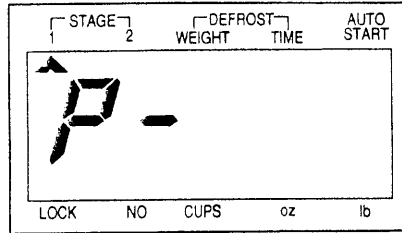
4. Touch **START** pad.

When you touch START pad, the TIME DEFROST indicator starts blinking to show the oven is in the TIME DEFROST mode. The display counts down the time to show you how much defrosting time is left in the TIME DEFROST mode. The oven beeps during the defrosting cycle to signal that the food needs to be turned or rearranged. When the defrosting time ends, you will hear 3 beeps.

COOKING IN ONE STAGE

POWER

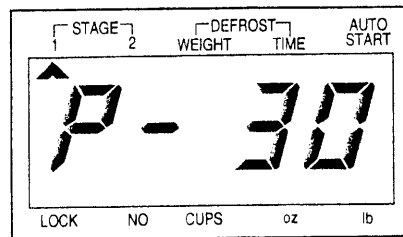
1. Touch **POWER** pad.



The STAGE1 indicator lights and "P-" is displayed.

3

2. Touch the number pads for the desired power level.

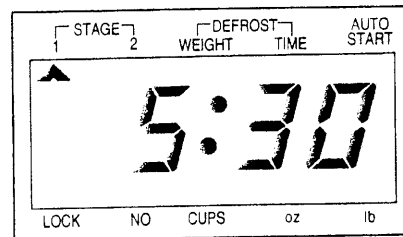


The display will show what you touched. This example shows power level 3.

NOTE: If steps 1 and 2 are omitted, the oven will cook at full power.

5 3 0

3. Touch number pads for the cooking time.



The display will show the numbers you pressed in the order you touched them.

NOTE: Your oven can be programmed for 59 minutes 99 seconds. (59:99)

START

4. Touch **START** pad.

When you touch START pad, the STAGE1 indicator starts blinking to show the oven is cooking. The display counts down the time to show how much cooking time is left. When the cooking time ends, you will hear 3 beeps.

NOTE: Using lower power levels increases the cooking time which is recommended for foods such as cheese, milk and slow cooking meats.

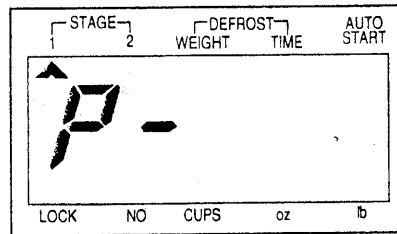
TIMER
To use the microwave as a timer, follow the steps above, except enter "0" as power level for step 2.

COOKING IN TWO STAGES

For best results, some recipes call for one power level for a certain length of time and another power level for a different length of time. Your microwave oven can be set to change from one to another.

POWER

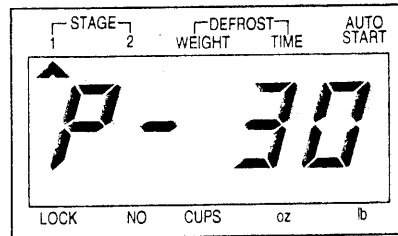
1. Touch **POWER** pad.



The STAGE1 indicator lights and "P-" is displayed.

3

2. Touch the number pads for the desired power level for the first stage.

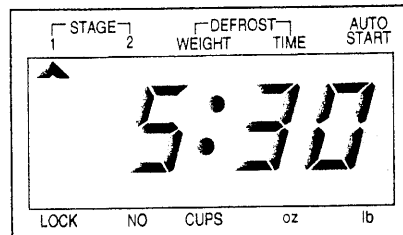


The display will show what you touched. This example shows power level 3.

NOTE: If steps 1 and 2 are omitted, the oven will cook at full power.

5 3 0

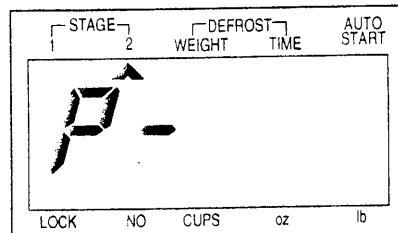
3. Touch number pads for the desired cooking time in the first stage.



The STAGE1 indicator lights and the display will show the numbers you pressed in the order you touched them. This example shows 5 minutes 30 seconds at full power.

POWER

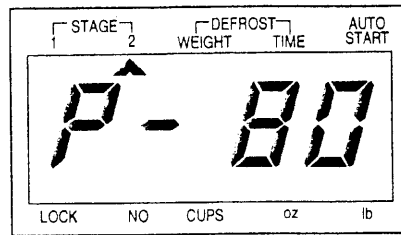
4. Touch **POWER** pad once more.



The STAGE2 indicator lights and "P-" is displayed.

8

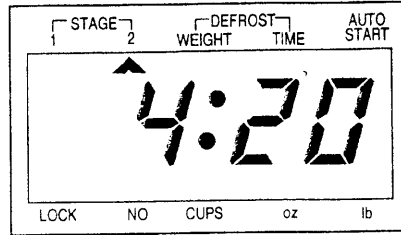
5. Touch the number pads for the desired power level in the second stage.



The display will show what you touched.

4 2 0

6. Touch the number pads for the desired cooking time in the second stage.



The display will show the numbers you pressed in the order you touched them.
This example shows 4 minutes 20 seconds at power level 8.

START

7. Touch **START** pad.

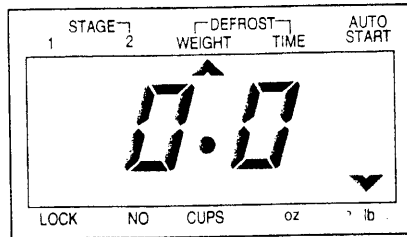
When you touch **START** pad, both **STAGE1** & **2** indicator lights come on, **STAGE1** indicator light starts blinking to show you that the oven is cooking in the first of two cook stages. The oven will cook at the power you selected for stage one. At the end of stage one, the oven will beep and start stage two, the **STAGE1** indicator goes off and the **STAGE2** indicator starts blinking. The display counts down the time remaining in stage two. When stage two ends, you will hear 3 beeps.

WEIGHT DEFROSTING AND COOKING IN TWO STAGES

Some recipes require frozen foods to be thawed before cooking. This oven can be programmed to automatically defrost foods before cooking.

**AUTO
DEFROST**

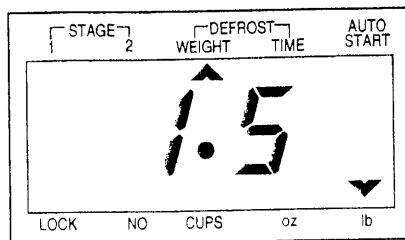
1. Touch **AUTO DEFROST** pad.



The WEIGHT DEFROST indicator lights and "0.0" is displayed, and the lb indicator starts blinking.

1 5

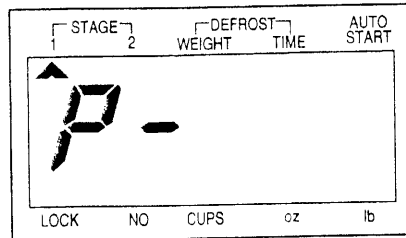
2. Touch number pads for the desired defrosting weight.



The display will show the numbers you pressed in the order you touched them.

POWER

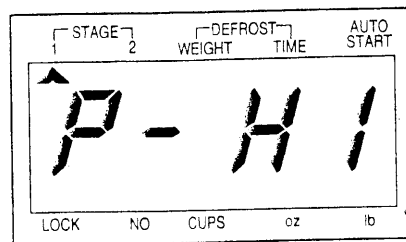
3. Touch **POWER** pad.



The STAGE1 indicator lights and "P-" is displayed.

POWER

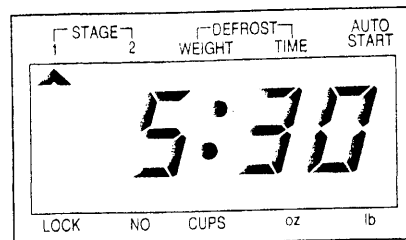
4. Touch **POWER** pad once more.



"P-HI" will appear in the display. This example shows full power (100%).

5 3 0

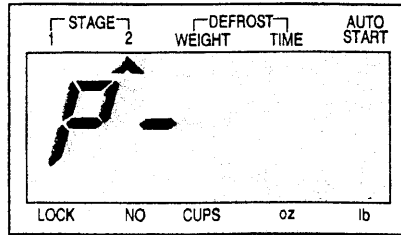
5. Touch number pads for the desired cooking time in the first stage.



The display will show the numbers you pressed in the order you touched them. This example shows 5 minutes 30 seconds at full power.

POWER

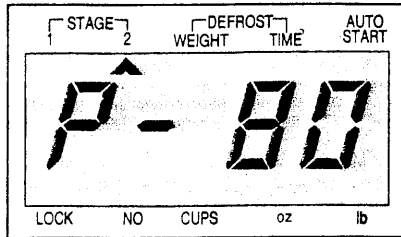
6. Touch **POWER** pad.



The STAGE2 indicator lights and "P-" is displayed.

8

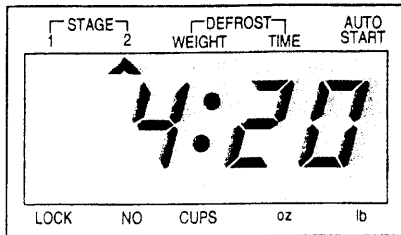
7. Touch the number pads for the desired power level in the second stage.



The display will show what you touched.

4 2 0

8. Touch the number pads for the desired cooking time in the second stage.



The display will show the numbers you pressed in the order you touched them. This example shows 4 minutes 20 seconds at power level 8.

START

9. Touch **START** pad.

When you touch START pad, the WEIGHT DEFROST, STAGE1 and STAGE2 indicators come on to confirm the power levels selected. The WEIGHT DEFROST indicator starts blinking to show you that the oven is in WEIGHT DEFROST mode. The display counts down the time remaining in WEIGHT DEFROST mode. When the oven beeps, turn over, break apart and/or redistribute the food. At the end of WEIGHT DEFROST mode, the oven will beep and start stage one. The WEIGHT DEFROST indicator goes off and the STAGE1 indicator starts blinking. The display counts down the time remaining in stage one. At the end of stage one, the oven will beep and start stage two. The STAGE1 indicator goes off and the STAGE2 indicator starts blinking. The display counts down the time remaining in stage two. When stage two ends, you will hear 3 beeps.

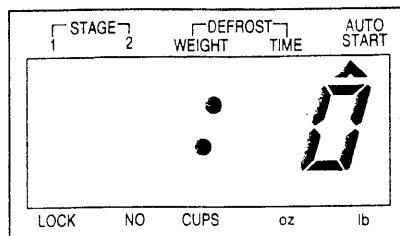
AUTO START

Auto start can be programmed for up to two cooking stages.
Auto start can not be programmed for auto defrost.

1. Program the desired power level and cooking time.

CLOCK/
AUTO START

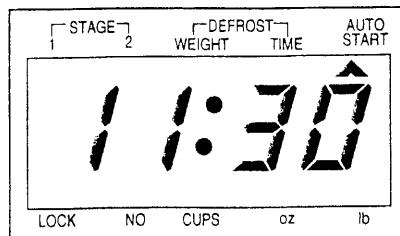
2. Touch **CLOCK**
AUTO START pad.



The **AUTO START** indicator lights and “:0” is displayed.

1 1 3 0

3. Enter the desired start time by pressing the number pads.



The display will show the numbers you pressed in the order you touched them.
This example shows 11:30.

START

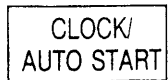
4. Touch **START** pad.

When you touch **START** pad, the present time appears in the display and the cooking program indicators come on. The **AUTO START** indicator and the colon start blinking. When the selected start time arrives, the oven begins operating and the oven light turns on. The **AUTO START** indicator goes off and the next stage indicator begins to blink. When the cooking is completed you will hear 3 beeps. The oven turns off and the present time appears in the display.

NOTE: **AUTO START** can be used for time cooking, if the clock is set. If the oven door is opened after programming **AUTO START**, it is necessary to touch the **START** pad for the time of day to appear in the readout so that the oven will automatically begin programmed cooking at the chosen **AUTO START** time. Before setting, check to make sure the clock is showing the correct time of day. Once the Auto Start time has been set, no other buttons can be pressed, except for the **STOP/CLEAR** key.

TO CHECK AUTO START TIME

Once you have correctly programmed the oven for AUTO START, the present time will appear in the display.



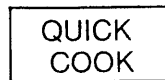
The programmed AUTO START time will appear in the display for 3 seconds.

1. Touch **CLOCK AUTO START** pad.

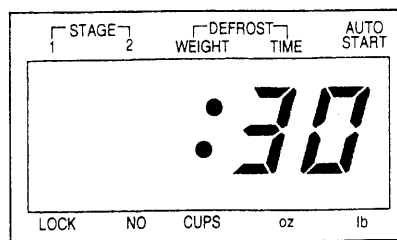
QUICK COOK BUTTON

QUICK COOK allows you to heat food for 30 seconds at 100% (full power) by simply touching the QUICK COOK pad.

By repeatedly touching the QUICK COOK pad, you can also extend reheating time to 5 minutes in 30 second intervals.



1. Touch **QUICK COOK** pad.



When you touch QUICK COOK, “:30” is displayed.

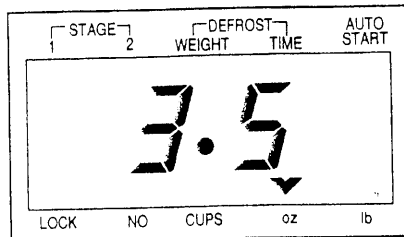
After 1.5 seconds, the oven starts reheating.

ONE TOUCH COOKING (MENU, See pages 30-32 for chart and exact amounts)

One touch cooking allows you to cook or reheat many of your favorite foods by touching just one pad. To increase quantity, touch chosen pad until number in display is same as desired quantity to cook (except for MUFFIN & DINNER PLATE).

POPCORN

1. Touch **POPCORN** pad once for a 3.5 oz bag or twice for a 1.75 oz bag.



When you touch POPCORN pad once, "3.5" is displayed. After 1.5 seconds, the display shows the cooking time and the oven starts cooking.

* POPCORN *

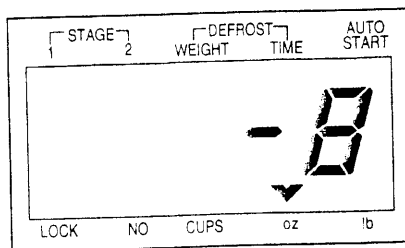
- 3.5 oz: Touch POPCORN once.
- 1.75 oz: Touch POPCORN twice within 1.5 seconds.

- NOTE:**
1. Use prepackaged room-temperature microwave popcorn.
 2. Place bag in oven according to manufacturer's directions.
 3. Pop only one bag at a time.
 4. After popping, open bag carefully, popcorn and steam are extremely hot.
 5. Do not reheat unpopped kernels or reuse bag.
 6. Do not leave oven unattended while popping popcorn.

CAUTION: If prepackaged popcorn is of a different weight than the recommended weight, do not use the popcorn pad or all popcorn may not pop or a fire may occur. Follow the manufacturer's instructions.

SOUP

1. Touch **SOUP** pad once for a 8 oz soup or twice for a 12 oz soup.



When you touch SOUP pad once, "8" is displayed. After 1.5 seconds, the display shows the cooking time and the oven starts cooking.

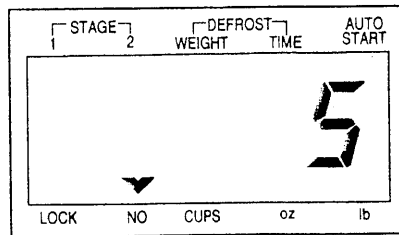
* SOUP *

- 8 oz: Touch SOUP once.
- 12 oz: Touch SOUP twice within 1.5 seconds.

NOTE: For best results, consult the cookbook.

MUFFIN

1. Touch **MUFFIN** pad once to cook 5 muffins.

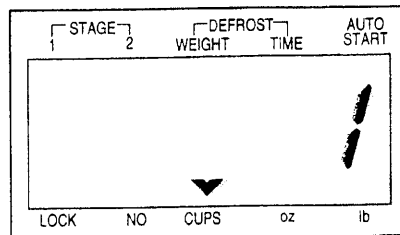


When you touch MUFFIN pad, "5" is displayed. After 1.5 seconds, the display shows the cooking time and the oven starts cooking.

NOTE: For best results, consult the cookbook.

BEVERAGE

1. Touch **BEVERAGE** pad once for 1 cup, twice for 2 cups or three times for 3 cups.



When you touch BEVERAGE pad once, "1" is displayed. After 1.5 seconds, the display shows the cooking time and the oven starts cooking.

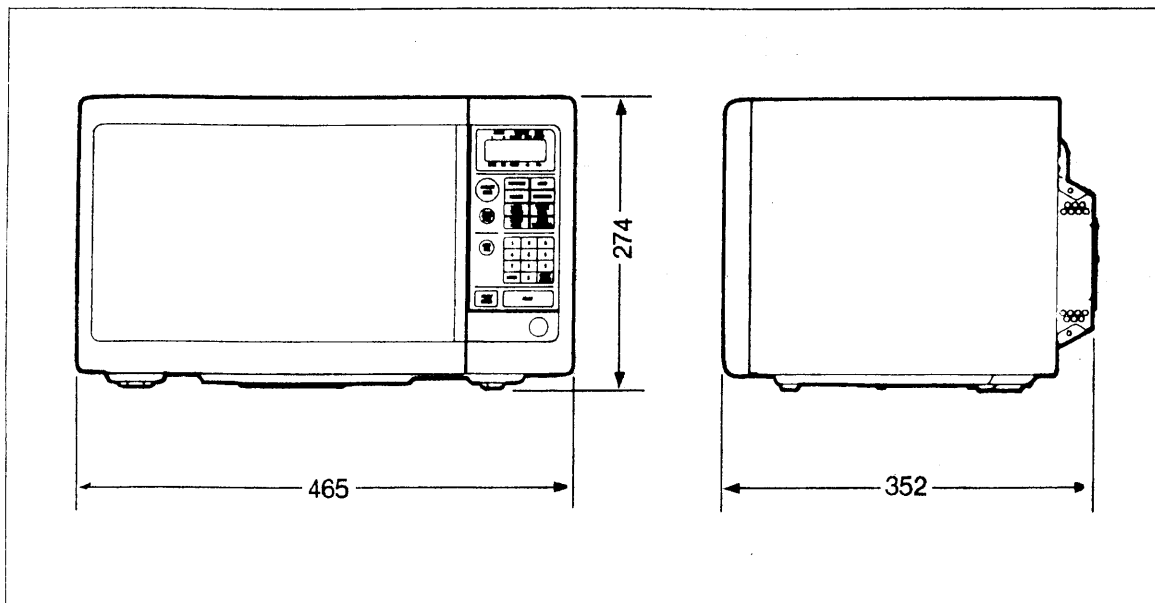
* BEVERAGE * (250ml/cup)

- 1 cup (mug): Touch BEVERAGE once.
- 2 cups (mugs): Touch BEVERAGE twice within 1.5 seconds.
- 3 cups (mugs): Touch BEVERAGE three times within 1.5 seconds.

NOTE: 1. This setting is good for restoring cooled beverages to a better drinking temperature.
2. Stir after cooking.

SPECIFICATIONS

Item	Rating specification
Power Supply	120V. 15A Single phase with grounding 60Hz, AC.
Power consumption	920 W
Microwave Output Power	600 W, Full Microwave power
Microwave Frequency	2,450 MHz
Outside Dimensions	W465 (18.3)×D352 (13.9)×H274 (10.8) mm (inches)
Cavity Dimensions	W290 (11.4)×D290 (11.4)×H200 (7.9) mm (inches)
Cavity Volume	0.6 Cu. Ft.
Net Weight	Approx. 29.7 lbs (13.5 kg)
Timer	Digital, 59 minutes 99 seconds



BEFORE YOU CALL FOR SERVICE

Refer to following checklist, you may prevent an unnecessary service call.

*** The oven doesn't work;**

1. Check that the power cord is securely plugged in.
2. Check that the door firmly closed.
3. Check that the cooking time is set.
4. Check for a blown circuit fuse or tripped main circuit breaker in your house.
5. Child lock feature is activated.

*** Sparking in the cavity;**

1. Check containers, dishes or utensils in the oven and make sure they are not metal or have metal trim.
2. Check that metal skewers do not touch the interior walls.

If there is still a problem, contact the service station.

DO NOT ATTEMPT TO SERVICE THE OVEN YOURSELF!



Emerson[®]

SERVICE

**TO FIND THE LOCATION AND
PHONE NUMBER OF YOUR
NEAREST SERVICE CENTER
PERMITTED TO PERFORM
WARRANTY SERVICE...**

CALL TOLL FREE: 1-800-695-0098

**FOR ADDITIONAL SET-UP OR
OPERATING ASSISTANCE**

**PLEASE CALL:
1-800-898-9020**

FOR CUSTOMER SERVICE, PLEASE WRITE TO:

**Emerson Radio Corp.
Consumer Affairs Dept.
9 Entin Road,
Parsippany, NJ 07054-0430**

LIMITED WARRANTY MICROWAVE OVENS

Emerson Radio Corp. warrants this product to be free from manufacturing defects in original material, including original parts, and workmanship under normal use and conditions ("manufacturing defect") for a period of one (1) year from date of original purchase in, and if used in, the United States ("warranty").

Should service be necessary under this warranty, Emerson will provide the following at an Independent Service Center or Regional Repair Facility permitted by Emerson to perform repairs, provided the manufacturing defect is verified along with the date of purchase:

- * Repair service for one (1) year from date of original purchase at no charge for labor and parts.
- * Replacement of a defective magnetron for seven (7) years from date of original purchase (labor not included after initial twelve (12) months)

There are Independent Service Centers and Regional Repair Facilities located throughout the country. For one nearest you, DIAL TOLL FREE:

1-800-695-0098. In the event the product must be mailed to a Regional Repair Facility which is permitted by Emerson to perform repairs:

- * Pack the unit in a well-padded heavy corrugated box.
- * Enclose your check or money order payable to the REGIONAL REPAIR FACILITY in the amount of \$15.00 to cover return shipping and handling costs.
- * Enclose a copy of your proof of purchase (warranty service will not be provided without dated proof of purchase)
- * Ship the unit prepaid via UPS or parcel post (insured).

NOTE: This warranty does not cover:

- (a) Damage to equipment not properly connected to the product.
- (b) Cost incurred in the shipping of the product to and from a Regional Repair Facility permitted by Emerson to perform warranty repairs.
- (c) Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to follow operating instructions provided with the product.
- (d) Ordinary adjustments to the product which can be performed by customer as outlined in the owner's manual.
- (e) Signal reception problems caused by external antenna or cable systems.
- (f) Products not purchased in the United States.
- (g) Damage to product if used outside the United States.

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED HEREIN BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT THEREAFTER. EMERSON MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

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