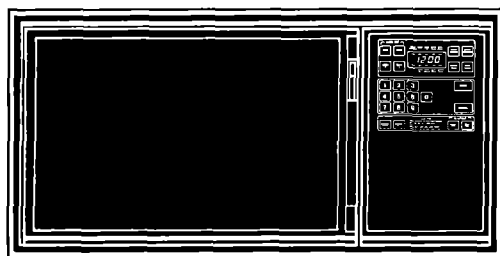


use & care guide



UPPER MICROWAVE OVEN

Eye-Level Models

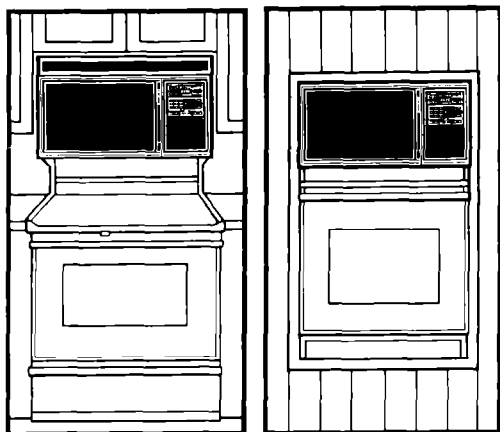
RM978BXV

SM988PES

SM958PES

Built-In Model

RM278BXV



**NOTE: Use and care instructions
for the lower oven are provided
in a separate manual.**

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Contents

	Page
Parts and Features	3
Before You Use Your Microwave Oven	4
Precautions to Avoid Possible Exposure to Excessive Microwave Energy	4
Important Safety Instructions	5
Using Your Microwave Oven	6
Microwave Oven Controls	6
Audible Signals	8
Setting the Clock	9
Using the Minute Timer	10
Cooking in Your Microwave Oven	11
Cooking at High Cook Power	11
Cooking at Lower Cook Powers	12
Cooking in More Than One Cook Cycle	14
Using AUTO SET	17
Auto Set TIME	17
Auto Set TEMP	19
Defrosting	22
Cooking Automatically After Defrosting	23
Cooking with the Temperature Probe	26
Using START TIME	29
Using KEEP WARM	32
Other Operating Hints	33
Bi-Level Cooking Rack	33
Optional Bi-Level Cooking Rack Kit	34
Caring for Your Microwave Oven	34
Cleaning the Microwave Oven	34
Replacing the Light Bulb	34
How Your Microwave Oven Works	35
Operating Safety Precautions	36
If You Need Service or Assistance	38
Microwave Oven Warranty	40

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Fill out and return the Microwave Registration Card included with your microwave oven. If the card is missing, please send the model and serial number of your microwave oven, with your name and address to...

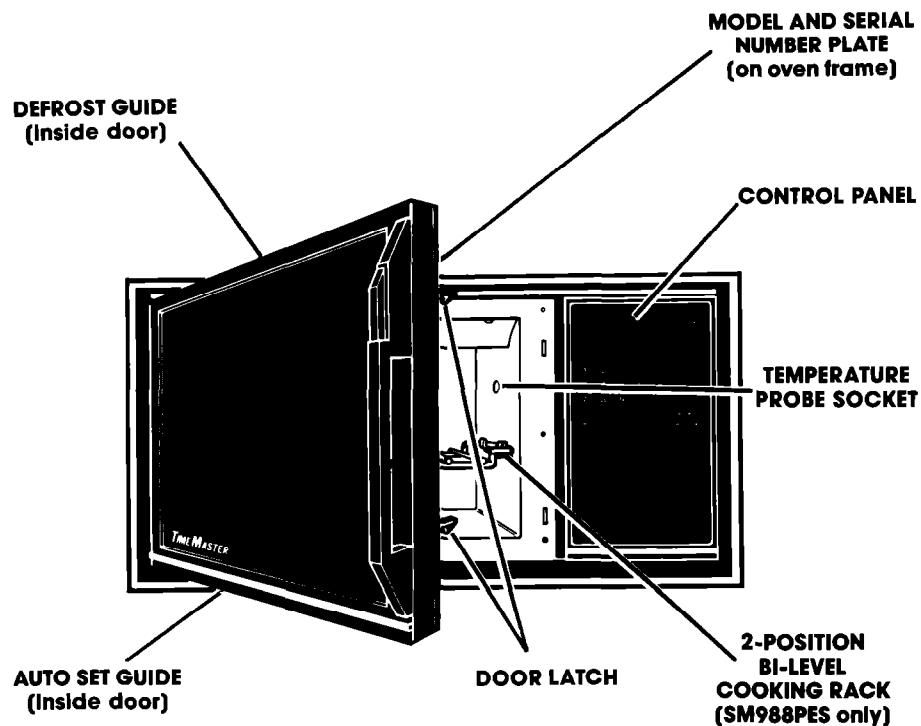
Whirlpool Corporation
Microwave Registration Department
Administrative Center
2000 M-63
Benton Harbor, Michigan 49022

This information will help us reach you if there is ever a need to pass along information about your microwave oven.

Remove the Consumer Buy Guide label before using your microwave oven.

Parts and features

UPPER MICROWAVE OVEN



Thank you for buying a Whirlpool appliance. Please complete and mail the Owner Registration Card provided with this product. Then complete the form below. Have this information ready if you need service or call with a question.

- Copy model and serial numbers from plate (behind the microwave oven door on the oven frame) and the purchase date from the sales slip.
- Keep all product literature and your sales slip together in a handy place.

Model Number _____

Serial Number _____

Purchase Date _____

Service Company Phone Number _____

Before you use your microwave oven

For important information, carefully read the Installation Instructions packed with your microwave oven, this Use & Care Guide, the Range or Lower Oven Use & Care Guide and the Cooking Guide. Store these together for future use.

⚠ WARNING

Personal Injury Hazard

This appliance must be connected to a grounded, metallic, permanent wiring system, or an equipment grounding conductor should be run with the circuit conductors and connected to the equipment grounding terminal or lead on the appliance. Failure to do so could lead to product malfunction or personal injury.

It is your responsibility to be sure your microwave oven:

- Has been installed where it is protected from the weather. **The microwave oven should be at a temperature above 50°F (10°C) for proper operation.**
- Has been installed and levelled on a floor strong enough to support its weight. (Eye-level model only.)
- Has been properly connected to electrical supply and grounded. (See "Installation Instructions.")
- Is not used by children or anyone unable to operate it properly.
- Is properly maintained.
- Is used only for jobs expected of a home microwave oven.

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY...

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.

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 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.

DO NOT operate the microwave oven if the door window is broken.

The microwave oven should be checked for microwave leakage by qualified service personnel after a repair is made.

The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

IMPORTANT SAFETY INSTRUCTIONS

For Use of Microwave Upper Oven

Microwave ovens have been thoroughly tested for safe and efficient operation. However, as with any appliance, there are special installation and safety precautions which must be followed to ensure safe and satisfactory operation and prevent damage to the unit.

WARNING

To reduce the risk of fire, electrical shock, injury to persons or damage when using the microwave oven, follow basic precautions, including the following:

1. Read all instructions before using appliance.
2. Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 4.
3. This appliance must be installed and properly grounded in accordance with the separately provided Installation Instructions.
4. Some products such as whole eggs and sealed containers – for example, closed glass jars – may explode and should not be heated in this oven.
5. Use this appliance only for its intended use as described in this manual.
6. As with any appliance, close supervision is necessary when used by children.
7. 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. Electrical shock, fire or other hazards may result.
8. This appliance should be serviced only by qualified service personnel. Call an authorized WhirlpoolSM service company for examination, repair or adjustment.
9. Do not cover or block any opening on the appliance. Fire may result.
10. Do not use outdoors. Damage to the oven or electrical shock may result.
11. Follow door surface and interior cleaning instructions on page 34.

continued on next page

12. 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. Paper can char or burn, and some plastics can melt if used when heating foods.

b. Do not deep fry in oven.

c. Test dinnerware or cookware before using. See page 37. Some dishes (melamine, Centura,[®] etc.) absorb microwave energy, becoming too hot to handle and slowing cooking times. Remove wire twist-ties from paper or plastic bags before placing bag in oven. Cook-

ing in metal containers can damage the oven. So can containers with hidden metal (twist-ties, foil lining, staples, metallic glaze or trim.)

d. 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.

13. Do not heat, store or use flammable, inflammable or corrosive materials in or near the oven. Fumes can create a fire hazard or explosion.

14. Read and follow "OPERATING SAFETY PRECAUTIONS" starting on page 36.

SAVE THESE INSTRUCTIONS

Using your microwave oven

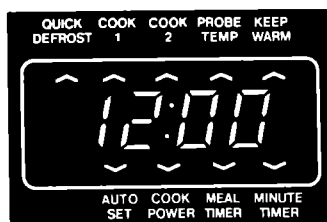
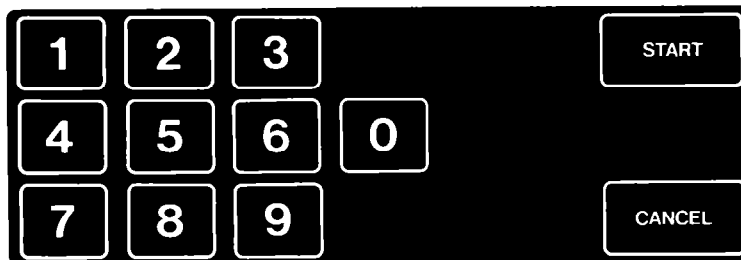
Microwave Oven Controls

There are three parts to the microwave oven control section:

- The Digital Display/Clock and Indicator Lights
- Command Pads
- Number Pads

Instructions for each are covered on the following pages. Read them carefully.

When you first connect power to the oven, a tone will sound and the Display will show 88:88. If after you set the Clock (page 9), the Display again shows all 8's, it means your electricity was off for a while. Reset the Clock.



Digital Display/Clock and Indicator Lights

When you are not using the microwave oven, this is an accurate Digital Clock.

When you are using the microwave oven, it displays time settings, temperature settings and Indicator Lights.

While the oven is running, an Indicator Light (or lights) will be on to show what the oven is doing.

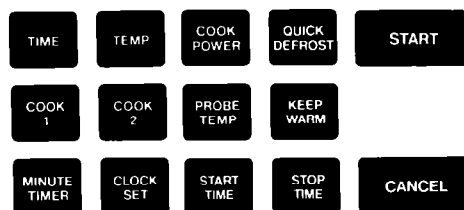
Command Pads

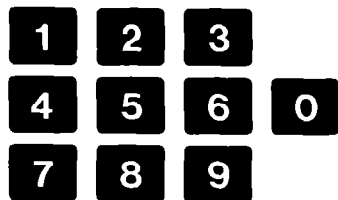
Touch Command Pads to tell the microwave oven what to do and in what order. A few examples:

- CLOCK SET tells the oven you are going to set the Clock.
- START tells the oven to start.

Each Command Pad (except START, CANCEL and CLOCK SET) lights an Indicator Light on the Digital Display. The Indicator Light comes on when you touch the Command Pad.

continued on next page





Number Pads

Once you've touched a Command Pad to tell the oven what you want to do, you'll touch Number Pads to tell it...

- a time,
- a Cook Power,
- a food temperature,
- a food setting.

Audible Signals

Audible signals are available to guide you when setting and using your oven. (A programming tone will sound each time you touch a pad. Two beeps will sound between cycles. A reminder tone will sound every 60 seconds after cooking is done to remind you that something has been left in the oven. A 3 second tone signals the end of the Minute Timer function.) If you don't hear a tone, it is because of incorrectly entered instructions or because the tones have been removed. For example, a tone will not sound if you touch a Number Pad before you touch a Command Pad.

To remove the programming tone:

1. Open the door.
2. Touch CANCEL **twice**, then touch START.
3. The programming tone will be cancelled.

To replace the programming tone:

- Repeat the steps above.

To remove all tones, except the Minute Timer signal:

1. Open the door.
2. Touch CANCEL **twice**, touch 0, then touch START.
3. All audible tones (except Minute Timer signal) will be cancelled.

To replace the tones:

- Repeat the steps above.

NOTE: If your electricity goes off, the audible signals will come back on. Repeat steps above if you want to remove them again.

Setting the Clock

When the oven is first plugged in, a tone sounds and the display shows **88:88**. If the electric power ever goes off, the Display will again show all 8's when the power comes back on.

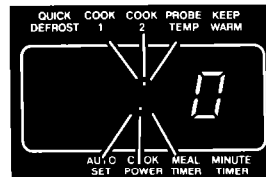
You can cook or use the Minute Timer without setting the Clock, but the Display will be blank after cooking.

DO THIS...

THIS HAPPENS...



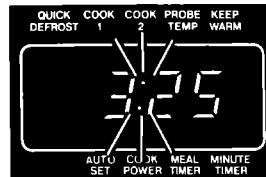
1. Touch **CLOCK SET**.



The Display will show a "0" and the colon will start to flash. **The first Number Pad must be touched within 5 seconds or the Display will go blank.** Touch **CLOCK SET** again and continue.



2. Touch Number Pads for the right time of day.



The Display will show what numbers you touched in the order you touched them. This example shows 3:25.



3. Touch **START**.



The colon will stop flashing. The Clock is set.



If you have touched in an incorrect time, such as 12:65, "Err" will show on the Display. Touch **CLOCK SET** and start over.

NOTE: To reset the Clock, touch CLOCK SET. The current time will show on the Display and the colon will flash. Set the Clock as shown above.

Using the Minute Timer

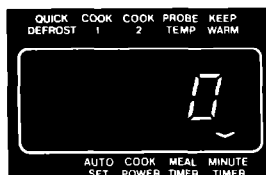
The Minute Timer does not start or stop cooking. It can be used alone or while the oven is operating. It works like a kitchen timer.

DO THIS...

THIS HAPPENS...



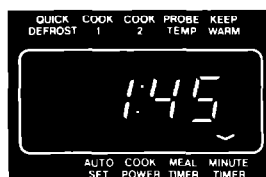
1. Touch **MINUTE TIMER**.



The **MINUTE TIMER** Indicator Light will come on and the Display will show a "0". **The first Number Pad must be touched within 5 seconds or the Display will again show the time of day.** Touch **MINUTE TIMER** again and continue.



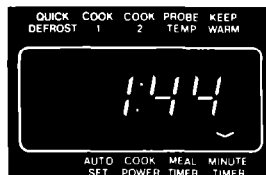
2. Touch **Number Pads** for minutes and seconds.



The Display will show what numbers you touched **in the order you touched them**. This example shows 1 minute, 45 seconds.



3. Touch **START**.



The **MINUTE TIMER** Indicator Light will stay on to show that the Minute Timer is running.

The Display counts down the seconds to show how much time is left on the Minute Timer.

When the set time is up, a 3 second signal will sound and the Display will show the time of day.

Changing the Minute Timer

- Touch **MINUTE TIMER**.
- Touch numbers to set new time.
- Touch **START**.

New instructions cancel the old ones.

Cancelling the Minute Timer

- Touch **MINUTE TIMER**.
- Touch **CANCEL**. **NOTE:** Touch **MINUTE TIMER** before touching **CANCEL** to cancel just the Minute Timer. **If CANCEL is touched first, all cooking instructions will be cancelled and the Minute Timer will continue to operate.**

The Minute Timer can be set to time other activities while the oven is operating in any other cycle. The Display will countdown the time of the cycle in operation. The Minute Timer will continue to countdown, but will not show on the Display. When the time is up, a 3 second signal will sound.

Opening the oven door does not stop the Minute Timer countdown; however, it does stop any cooking or defrosting. Close the door and touch START to continue cooking or defrosting.

Cooking in Your Microwave Oven

Be sure to read the MICRO MENUS® Cookbook packed with the microwave oven. It contains information about:

- What microwave energy is.
- How food is cooked by microwave energy.
- What affects cooking speed and cooking evenness.
- Safety tips.
- Utensils to use when cooking in a microwave oven.
- Cooking times for different foods.

Important things to remember to get the best cooking results.

- ALWAYS cook food for the minimum recommended cooking time. If necessary, add time in one or two minute periods, then check for doneness to avoid overcooking the food.
- Stir, turn or rearrange the food being cooked about halfway through the cooking time for most even doneness with all recipes.
- If a glass cover is not available, use waxpaper, paper towels or microwave approved plastic wrap. Turn back a corner to vent steam during cooking.

Cooking at High Cook Power

Follow these steps to cook at **high power**.

DO THIS... THIS HAPPENS...

1. Put food in the oven and close the door.



2. Touch COOK 1.



The COOK 1 indicator Light will come on and the Display will show four 0's.



3. Touch Number Pads for the cooking time you want.

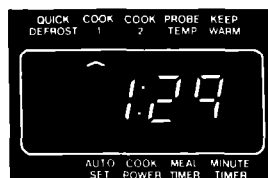


The Display will show the numbers you touched in the order you touched them. The example shows 1 minute, 30 seconds.

continued on next page



4. Touch START.



The oven will automatically cook at HIGH Cook Power.

The COOK 1 Indicator Light will stay on to show that the oven is cooking in the first cycle.

count
down

The Display counts down the time to show how much time is left in the first cycle.



BEEP BEEP BEEP BEEP

When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Changing the Cooking Time

Cooking time can be changed any time before or after touching START:

1. Touch COOK 1.
2. Touch Number Pads for the new time.
3. Touch START.

Cook 1 cycle will continue cooking for the new time.

Cooking at Lower Cook Powers

For best results, some recipes call for lower Cook Powers. The lower the Cook Power, the slower the cooking. Each Number Pad also stands for a different percentage of Cook Power. Many recipes in your MICRO MENUS® Cookbook tell you, by number, which Cook Power to use. Recipes in other books and magazines may tell you by name (HI, MED, LO, etc.) or percentage (10%, 50%, 80%, etc.).

The following chart gives the percentage of Cook Power each Number Pad stands for, and Cook Power name usually used:

automatic 100% of full power HIGH	4 = 40% of full power
9 = 90% of full power	3 = 30% of full power MED-LOW
8 = 80% of full power	2 = 20% of full power
7 = 70% of full power MED-HIGH	1 = 10% of full power LOW
6 = 60% of full power	0 = no power (fan and light will be off)
5 = 50% of full power MED	

DO THIS...

THIS HAPPENS...

1. Put food in the oven and close the door.



2. Touch COOK 1.



The COOK 1 Indicator Light will come on and the Display will show four 0's.



3. Touch Number Pads for the cooking time you want.



The Display will show the numbers you touched **in the order you touched them**. This example shows 7 minutes, 30 seconds.



4. Touch COOK POWER.



The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is pre-programmed to cook at full (HIGH) power.



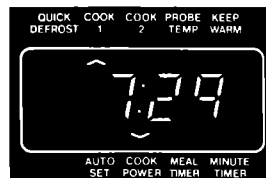
5. Touch a Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.



6. Touch START.



The COOK 1 and COOK POWER Indicator Lights will stay on to show that the oven is cooking in the first cycle at a Cook Power other than HIGH.

count
down

The Display counts down the time to show how much cooking time is left in the first cycle.

BEEP BEEP BEEP BEEP

When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Changing the Cook Power

The **Cook Power** can be changed any time before or after touching START:

- Touch COOK POWER.
- Touch a Number Pad for the new Cook Power.
- Touch START. The cycle will cook at the new Cook Power for the original time.

OR...

- Touch COOK POWER **twice** if you want to change a lower Cook Power to HIGH.
- Touch START.

Cooking in More Than One Cook Cycle

For best results, some recipes call for one Cook Power for a certain length of time, and another Cook Power for another length of time. Your oven can be set to change from one to another automatically.

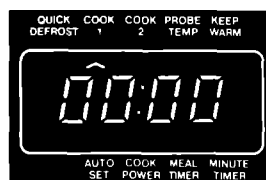
DO THIS...

THIS HAPPENS...

-
1. Put food in the oven and close the door.



2. Touch COOK 1.



The COOK 1 Indicator Light will come on and the Display will show four 0's.



3. Touch Number Pads for the cooking time you want in the first cycle.



The Display will show the numbers you touched in the order you touched them. This example shows 3 minutes, 25 seconds.

COOK
POWER

4. Touch **COOK POWER**.
(If you want the **HIGH**
Cook Power, skip to
Step 6.)



The **COOK POWER** Indicator Light will come on and the Display will show "P-HI." This shows the oven is pre-programmed to cook at full (HIGH) power.

6

5. Touch a Number
Pad for the Cook
Power you want in
the first cycle.



The Display will show what you touched. This example shows you touched Number Pad 6 for 60% of full power.

COOK
2

6. Touch **COOK 2**.



The **COOK 2** Indicator Light will come on and the Display will show four 0's.

4

3

0

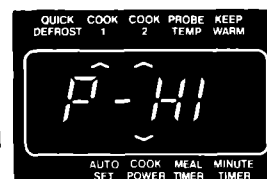
7. Touch Number
Pads for the cook-
ing time you want
in the second cycle.



The Display will show the numbers you touched in the order you touched them. This example shows 4 minutes, 30 seconds.

COOK
POWER

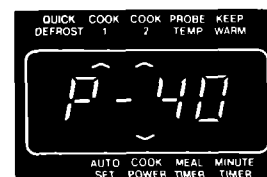
8. Touch **COOK POWER**.
(If you want the **HIGH**
Cook Power, skip to
Step 10).



The **COOK POWER** Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.

4

9. Touch a Number
Pad for the Cook
Power you want in
the second cycle.



The Display will show what you touched. This example shows you touched Number Pad 4 for 40% of full power.

continued on next page

START

10. Touch START.



count
down

BEEP BEEP

When you touch START, the COOK 1 Indicator Light will stay on while the oven is cooking in the first cycle. The COOK POWER Indicator Light will be on if you are using a Cook Power other than HIGH. All other Indicator Lights will go off.

The Display counts down the cooking time to show how much time is left in the first cycle.

You will hear 2 beeps at the end of Cook 1. You can either open the door to check, stir or turn the food, etc., or you can let the oven start the next cycle. If you do open the door, touch START after closing the door to restart the oven.



count
down

The COOK 2 Indicator Light will be on during the second cycle. The COOK POWER Indicator Light will also be on if you are using a Cook Power other than HIGH.

The Display counts down the time to show how much time is left in the second cycle.



When Cook 2 ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Hints for Cooking With More Than One Cycle.

You can program the cooking cycles in any order. However, when the microwave oven is started, it will automatically go through the cycles in the order of the examples described in this book. For example, if you program COOK 1, KEEP WARM and QUICK DEFROST, the microwave oven will automatically follow this sequence: QUICK DEFROST → (STANDING TIME) → COOK 1 → KEEP WARM.

Changing or Adding Instructions

You can change times, Cook Powers, or add cycles any time before or after touching START:

- Touch the Cook cycle you wish to change or add (COOK 1 or 2).
- Touch Number Pads for a new time, if desired.
- Touch COOK POWER, if change is desired.
- Touch a Number Pad for new Cook Power, or touch COOK POWER again if HIGH is desired.
- Touch in new cycle and time, if desired.
- Touch START.

Using AUTO SET

Auto Set TIME and TEMP are preset cooking cycles which store commonly used cooking times and probe temperature settings.

Auto Set TIME

Auto Set TIME provides ten preset times. One to nine minutes at HIGH Cook Power can be selected by touching TIME and the corresponding Number Pad (1-9). You don't need to touch any additional Number Pads as you do when using COOK 1 or COOK 2. This provides a short-cut method for setting commonly used cooking times.

The Auto Set Chart included with your microwave oven and the Auto Set Guide on the inner door panel help you use Auto Set TIME to cook various food items without having to look up the cooking times.

A preset time of 2 minutes, 30 seconds at HIGH Cook Power is available by touching just the Auto Set TIME pad. The time may be changed to any time from 0-99 minutes, 0-99 seconds allowing you to store your favorite cooking time and Cook Power, or to pre-program the oven for someone else to cook an already prepared dish at a later time. See page 19 for instructions.

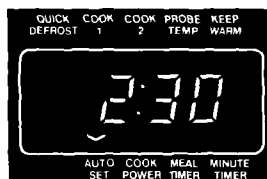
DO THIS...

THIS HAPPENS...

1. Put food in the oven and close the door.



2. Touch TIME (Option: If you want to use the preset cooking time and Cook Power, skip to Step 6.)



The AUTO SET Indicator Light will come on and the Display will show 2 minutes, 30 seconds (or the time you have set as your favorite cycle).



3. Touch a Number Pad for the new cooking time you want from 1 to 9 minutes.



The Display will show what you touched in even minutes. This example shows 4 minutes.



4. Touch COOK POWER. (Option: Skip to Step 6 if you want to cook at HIGH power.)



The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is pre-programmed to cook at full (HIGH) power.



5. Touch a Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.



6. Touch START.



The AUTO SET Indicator Light will stay on while the oven is cooking in the pre-programmed cycle. If you selected a Cook Power other than high, the COOK POWER Indicator Light will also come on. This shows you the oven is cooking at a selected Cook Power.

The Display counts down the time to show how much cooking time is left.

count
down

End

BEEP BEEP BEEP BEEP

When Auto Set TIME ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

NOTE: You can set COOK 1, COOK 1 and 2 and/or PROBE TEMP to follow Auto Set TIME. (See pages 14-17 for instructions.)

Changing the Pre-programmed Setting

You can change the pre-programmed cooking time and Cook Power in Auto Set TIME to the time and power you most often use. To change the Auto Set TIME setting, follow these steps:

1. Open the door.
2. Touch TIME twice.
3. Touch the Number Pads for the new desired cooking time. If HIGH Cook Power is desired, skip to Step 6.
4. Touch COOK POWER.
5. Touch the Number Pad for the desired Cook Power.
6. Touch START. Touch CANCEL. The oven will remember that cooking time and Cook Power for future use. **NOTE: If the electric power ever goes off, the oven will go back to the pre-programmed 2 minutes, 30 seconds at HIGH Cook Power.**

Auto Set TEMP

Auto Set TEMP provides ten preset probe temperature settings. One hundred ten (110) to one hundred ninety (190) degrees at 70% Cook Power can be selected by touching TEMP and the corresponding Number Pad (1-9). You don't need to touch any additional Number Pads. This provides a short-cut method for setting commonly used probe temperatures.

The Auto Set Chart included with your microwave oven and the Auto Set Guide on the inner door panel help you use Auto Set TEMP to cook various food items without having to look up the temperature.

A preset temperature of 165°F at HIGH Cook Power is available after inserting the probe, by touching just the TEMP Pad. This temperature may be changed to any temperature from 90°F to 200°F allowing you to store your favorite cooking temperature and Cook Power, or to pre-program the oven for someone else to cook an already prepared dish at a later time. See page 21 for instructions.

continued on next page

DO THIS...

THIS HAPPENS...

1. Put food in the oven, plug in the temperature probe and close the door.

TEMP

2. Touch TEMP.
(Option: If you want to use the preset temperature and Cook Power, skip to Step 6.)



The AUTO SET Indicator Light will come on and the Display will show 165°F (or the temperature you have programmed as your favorite cycle). **NOTE: HIGH Cook Power is pre-set on this setting only.**

4

3. Touch a Number Pad for the new temperature you want from 110°F to 190°F.



The Display will show what you touched in degrees Fahrenheit. This example shows 140°F. **NOTE: Cook Power of 70% is preset on TEMP settings 1-9.**

COOK POWER

4. Touch COOK POWER. (Option: If you want to cook at 70% power, skip to Step 6.)



The COOK POWER Indicator Light will come on and the Display will show "P-70." This shows the oven is pre-programmed to cook at 70% (MED-HIGH) of full power.

5

5. Touch a Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.

START

6. Touch START.



The AUTO SET and PROBE TEMP Indicator Lights will stay on. The Display will show "COOL" to show the food is less than 90°F. As the food cooks the Display will show the internal temperature of the food for every 5°F increase.

End

BEEP BEEP BEEP BEEP

When the probe senses the temperature you selected, the oven shuts off. "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

NOTE: You can set Auto Set TEMP to follow COOK 1 or COOK 1 and 2. See pages 14-17 for instructions. Auto Set TEMP can be programmed with the Temperature Probe out, but the oven will pause between the last Cook cycle and TEMP. "PROB" will show on the Display to remind you to plug in the probe.

Changing the Pre-Programmed Setting

You can change the pre-programmed temperature and Cook Power in Auto Set TEMP to the temperature and power you most often use. To change the Auto Set TEMP setting, follow these steps:

1. Open the door.
2. Touch TEMP twice.
3. Touch the Number Pads for the new desired temperature between 90°F and 200°F. If HIGH Cook Power is desired, skip to Step 6.
4. Touch COOK POWER.
5. Touch the Number Pad for the desired Cook Power.
6. Touch START. The oven will remember that temperature and Cook Power for future use. **NOTE: If the electric power goes off, the oven will go back to the pre-programmed 165°F at HIGH Cook Power setting.**

Additional Information

- Temperature may be changed after START is touched by touching TEMP, the new number and START.
- Cook Power may be changed after START is touched. Follow instructions on page 14.
- Auto Set TEMP will follow the last Cook cycle if programmed.
- "PROB" will show on the Display after START is touched if the probe is not plugged into the oven. This will **only** appear when Auto Set TEMP has been selected alone, or between the last Cook cycle and Auto Set TEMP selection.
- "ERR" will show on the Display after START is touched if an incorrect temperature has been selected (under 90°F or over 200°F).
- See "Hints for Using the Temperature Probe" on pages 28-29.

Defrosting

Use QUICK DEFROST to thaw frozen food before cooking. For suggested defrost times, see the guide behind the oven door or in your MICRO MENUS[®] cookbook.

DO THIS...

THIS HAPPENS...

1. Put frozen food in the oven and close the door.



2. Touch QUICK DEFROST.



The QUICK DEFROST Indicator Light will come on and the Display will show four 0's.



3. Touch Number Pads for the defrosting time you want.



The Display will show the number you touched in the order you touched them. This example shows 2 minutes, 45 seconds.



4. Touch START.



The QUICK DEFROST Indicator Light will stay on to show that the oven is in the Quick Defrost cycle.

The Display counts down the time to show how much defrosting time is left.



BEEP BEEP BEEP BEEP

When the defrost time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

About the Quick Defrost Cycle

The microwave oven automatically divides the time set for the Quick Defrost cycle into three equal parts:

First part	80% of full Cook Power
Second part	50% of full Cook Power
Third part	20% of full Cook Power

This automatic step-down in Cook Power helps defrost food quickly and completely.

Changing or Adding Defrost Time

You can change the defrosting time any time before or after touching START:

- Touch QUICK DEFROST.
- Touch Number Pads for the new time.
- Touch START.

Any new time setting made while Quick Defrost is operating will continue the defrosting at only 20% of full power.

The best time to change the setting is near the end of the Quick Defrost cycle.

- Open the door.
- Check the food with long-tined fork; if center area is hard frozen, set additional time. **Remember that standing time is necessary to complete defrosting.**
- Close the door and touch START to continue the cycle if no additional time is needed.

OR...

- Touch in new instructions for additional defrosting time.

Cooking Automatically After Defrosting

The controls can be set so the microwave oven goes automatically from defrosting to the Cook cycle you have touched in.

DO THIS... THIS HAPPENS...

1. Put food in the oven and close the door.



2. Touch QUICK DEFROST.



The QUICK DEFROST Indicator Light will come on and the Display will show four 0's.



3. Touch Number Pads for the defrosting time you want.



The Display will show the numbers you touched in the order you touched them. This example shows 2 minutes, 30 seconds.



4. Touch COOK 1.



The COOK 1 Indicator Light will come on and the Display will show four 0's.



5. Touch Number Pads for the cooking time you want.



The Display will show the numbers you touched **in the order you touched them**. This example shows 4 minutes, 30 seconds.



6. Touch COOK POWER. (Option: Skip to Step 8 if you want to cook at HIGH power.)



The COOK POWER Indicator Light will come on and the Display will show "P-HI". This shows the oven is pre-programmed to cook at full (HIGH) power.



7. Touch a Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 6 for 60% of full power.



8. Touch START.



When you touch START, the QUICK DEFROST Indicator Light will stay on. All other Indicator Lights will go off. The Display counts down the time to show how much time is left in the Quick Defrost cycle.



When the defrost time ends, the microwave oven automatically lets the food stand for the **same amount of time used for defrosting**. The QUICK DEFROST Indicator Light stays on and the Display counts down the standing time. **During the count-down the oven will be dark, and the fan will be off.** When the standing time is over, you will hear 2 beeps and the Cook cycle will start.

BEEP BEEP



count
down



BEEP BEEP BEEP BEEP

The COOK 1 Indicator Light will be on during the Cook cycle. The COOK POWER Indicator Light will also be on **if you are using a Cook Power other than HIGH.**

The Display counts down the time to show how much time is left in the second cycle.

When the Cook cycle ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Standing Time After Defrosting

For best results, allow the food to stand for a while after defrosting. This helps equalize the temperature of the food to provide more even defrosting.

When COOK 1 or Auto Set TIME follows QUICK DEFROST, the oven automatically provides a standing time equal to the time touched in for QUICK DEFROST. The second cycle will begin after the automatic standing time.

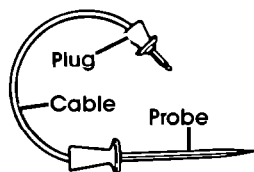
For a different standing time:

1. Touch QUICK DEFROST and desired time.
2. Touch COOK 2.
3. Touch numbers for desired standing time.
4. Touch COOK POWER.
5. Touch "0" for zero Cook Power.
6. Touch START.

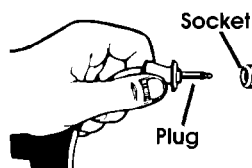
Cooking with the Temperature Probe

The Temperature Probe helps take guesswork out of cooking roasts and larger casseroles. The probe is designed to turn off the oven when it senses the temperature you chose. See your MICRO MENUS® Cookbook for helpful information in cooking different types of food.

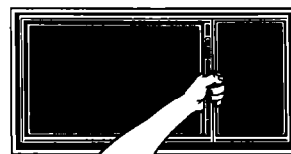
DO THIS...



1. Insert at least $\frac{1}{3}$ of the Temperature Probe into the food. (See page 28.)



2. Place food in the oven and plug the probe into the socket on the oven wall.



3. Make sure the probe does not touch any part of the oven interior. Close the door.

DO THIS...

THIS HAPPENS...



4. Touch PROBE TEMP.



The PROBE TEMP Indicator Light will come on and the Display will show "F."



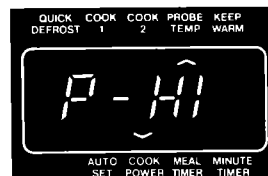
5. Touch Number Pads for the desired final temperature between 90°F and 200°F.



The Display will show the numbers you touched in the order you touched them. This example shows a final cooked temperature of about 140°F.



6. Touch COOK POWER. (Option: Skip to Step 8 if you want to cook at HIGH power.)



The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is pre-programmed to cook at full (HIGH) power.

6

7. Touch the Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 6 for 60% of full power.

START

8. Touch START.



The PROBE TEMP and COOK POWER Indicator Lights will stay on.

The Display will show "COOL" to show the food is less than 90°F. As the food cooks, the Display will show the internal temperature of the food for every 5°F increase.



When the probe senses the temperature you selected, the oven shuts off. "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

BEEP BEEP BEEP BEEP

NOTE: "Err" will be displayed after START is touched, if an incorrect temperature has been set (under 90°F or over 200°F).

NOTE: Some foods are started using a timed (COOK) cycle and finished by using the temperature (PROBE TEMP) cycle. You can set PROBE TEMP to follow COOK 1 or COOK 2 to avoid the need to reset the oven halfway through the cycle. PROBE TEMP can be programmed with the Temperature Probe out. The oven will pause between COOK 1 or COOK 2 and PROBE TEMP. "PROB" will show on the Display to remind you to plug in the probe.

Changing the Temperature Setting

- When using the Temperature Probe, PROBE TEMP settings can be changed before or during oven operation:
 - Touch PROBE TEMP.
 - Touch Number Pads for the new temperature.
 - Touch START. The oven will continue cooking to the new temperature. If the new temperature is lower than the temperature of the food, the oven will shut off.

Hints for Using the Temperature Probe

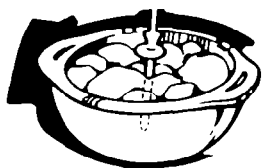
DO...

- stir foods during cooking when recommended.
- stir soups, casseroles and drinks before serving.
- cover roasts with foil and let stand a few minutes after cooking. Remove foil if you decide to cook it longer.
- remove the probe from the oven when not cooking by temperature.

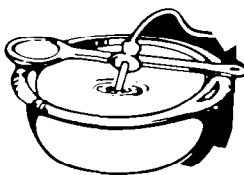
DON'T...

- let probe or probe cable touch any part of the oven interior.
- let probe touch foil (if used). Foil can be kept away from probe with wooden toothpicks. Remove foil if arcing occurs.
- use paper, plastic wrap or plastic containers. They will be in the oven too long and might distort.
- use probe in regular oven.
- force probe into frozen food.
- use probe for food that needs to simmer.
- plug the pointed end of the Temperature Probe into the socket.

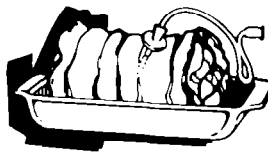
Temperature probe cooking tips



For casseroles, the tip of the probe should be in the center of the food. Stir foods when recommended. Replace the probe.



For liquids, balance the probe on a wooden spoon or spatula so the tip of the probe is in the center of the liquid.



For roasts, the tip of the probe should be in the center of the largest muscle, but not touching fat or bone.

- Casseroles cooked using the Temperature Probe should be made from precooked foods. Do not use raw meats, raw vegetables and cream sauces in casseroles.
- Dry casseroles do not work well.
- Thaw frozen casseroles and meats in the microwave oven before inserting the probe.
- If you are simultaneously cooking individual servings, such as mugs of soup, check the probe setting in several of the items – all the mugs may not heat at the same rate.
- Dry meat loaf mixtures don't work well.
- Remember that roasts may vary in size, shape and composition. Use the Temperature Probe as a guide, along with the timings for minutes per pound found in the Cooking Guide.

Removing and cleaning the Temperature Probe

1. After the oven has shut off, unplug the Temperature Probe using an oven mitt or hot pad.
2. Wipe probe with a hot sudsy cloth and dry thoroughly. Use a plastic scouring pad to remove cooked-on foods.
3. Probe may be placed in the silverware basket of the dishwasher.

Using START TIME to Delay Start of Cooking

The microwave oven can be set to start automatically at a later time. Use **START TIME** to delay the start of cooking up to 11 hours, 59 minutes.

DO THIS... THIS HAPPENS...

1. Make sure Clock is set to the right time of day. See page 9 if any change is needed.

2. Put food in the oven and close the door. (See **WARNING** on page 31.)

NOTE: Many cycles can be set when using **START TIME**. (See "Additional Information" on page 31.) Instructions for a single cycle are as shown.



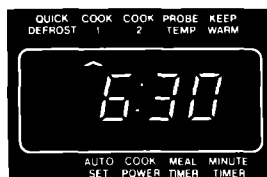
3. Touch **COOK 1**.



The **COOK 1** Indicator Light will come on and the Display will show four 0's.



4. Touch Number Pads for the cooking time you want.



The Display will show the numbers you touched in the order you touched them. This example shows 6 minutes, 30 seconds.

COOK
POWER

5. Touch **COOK POWER**. (Option: Skip to Step 7 if you want to use **HIGH** power.)



The **COOK POWER** Indicator Light will come on and the Display will show "P-HI". This shows the oven is pre-programmed to cook at full (HIGH) power.

7

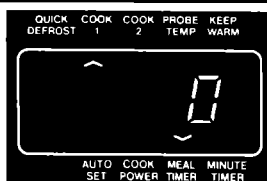
6. Touch a Number pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 7 for 70% of full power.

START
TIME

7. Touch **START TIME**.



The **COOK 1** Indicator Light will stay on. The **MEALTIMER** Indicator Light will come on and "0" will show on the Display.

5 0 0

8. Touch Number Pads for the time of day you want cooking to start.



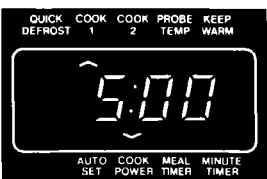
The Display will show the numbers you touched **in the order you touched them**. This example shows 5 o'clock.

START

9. Touch **START**.



The **MEALTIMER** Indicator Light will stay on. All other Indicator Lights will go off. The Display will go back to showing the time of day.



When the time of day reaches the time you have set for the oven to start cooking, the oven will beep twice and the **MEALTIMER** Indicator Light will go off. The **COOK 1** and **COOK POWER** Indicator Lights will come on. The Display will show the cooking time and the oven will start cooking.

count
down

The Display counts down the time to show how much time is left in **COOK 1**.



BEEP BEEP BEEP BEEP

When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

NOTE: If the oven light and fan come on when you touch **START**, the **Start Time** feature has not been set correctly. Touch **CANCEL**, reprogram the cooking sequence and **START TIME**, then touch **START**.

Additional Information

- Additional cycles can be set when using **START TIME** to start cooking at a later time. Follow instructions under the proper heading (Using **AUTO SET**, Cooking with the Temperature Probe, Defrosting, Using **KEEP WARM** before you program **START TIME**).
- You can **change time**, or **add cycles** at any time during the **Start Time** cycle.
 1. Touch the cycle you wish to change or add.
 2. Touch Number Pads for new time.
 3. Touch **COOK POWER**, if desired.
 4. Touch number of new Cook Power, or touch **COOK POWER** again if High is desired.
 5. Touch **START**. The oven will cook at the new time and Cook Power.
- Opening the door does not stop the **START TIME** operation.

⚠ WARNING

To avoid sickness and food waste when using delay start:

- **Do not use foods that will spoil while waiting for cooking to start, such as dishes with milk or eggs, cream soups, and cooked meats or fish. Any food that has to wait for cooking to start should be very cold or frozen before it is put in the oven. MOST UNFROZEN FOODS SHOULD NEVER STAND MORE THAN TWO HOURS BEFORE COOKING STARTS.**
- **Do not use foods containing baking powder or yeast when using delay start. They will not rise properly.**
- **Do not allow food to remain in oven for more than two hours after end of cooking cycle.**

Using KEEP WARM

Hot, cooked food can be safely kept warm in your microwave oven for up to 99 minutes, 99 seconds (about 1 hour, 40 minutes). KEEP WARM can be used by itself, or it can automatically follow a Cook cycle or Probe Temp cycle.

DO THIS...

THIS HAPPENS...

1. Put cooked, hot food in oven and close door.



2. Touch KEEP WARM.



The KEEP WARM Indicator Light will come on. The Display will show the time of day.



3. Touch START.



The KEEP WARM Indicator Light will stay on. The oven light and the fan will come on. The Display will continue to show the time of day.

- KEEP WARM operates for up to 99 minutes, 99 seconds.
- Opening the oven door cancels KEEP WARM. Close the door and touch KEEP WARM, then START if additional KEEP WARM time is desired.
- Foods cooked covered should be covered during KEEP WARM.
- Pastry items (pies, turnovers, etc.) should be uncovered during KEEP WARM.
- Complete meals kept warm on a dinner plate should be covered during KEEP WARM.
- The use of more than one complete KEEP WARM (about 1 hour, 40 minutes) is not recommended. The quality of some foods will suffer with extended time.

To Automatically Follow Another Cycle

- **While you are touching in cooking instructions**, touch KEEP WARM before touching START.
- **OR...**
- **After the oven starts operating**, touch KEEP WARM and then START.
- When the last cooking cycle is over you will hear 4 beeps. The KEEP WARM Indicator Light will come on and the time of day will be displayed while the oven continues to run.
- KEEP WARM will follow AUTO SET, QUICK DEFROST, COOK 1, COOK 2 or PROBE TEMP.

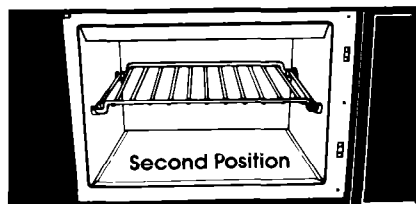
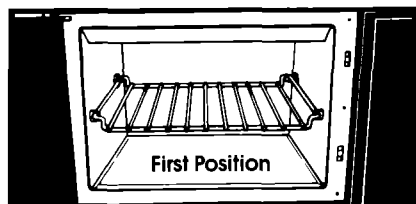
Other Operating Hints

There are a number of things you can do with your microwave oven. Some will be reminders. Others will be mentioned for the first time.

1. **To double check settings while the oven is running:**
 - Touch the Command Pad for the setting you want to check. The instruction programmed for that pad will show on the Display for 5 seconds. Then the Display returns to showing what the oven is doing.
2. **To stop the oven while it is running:**
 - Open the door. The oven will stop. To restart the oven, close the door and touch START.
 - Touch CANCEL. All instructions will be erased. You must touch in new instructions.
3. If you touch two instructions into the same cycle, the second set of instructions will cancel the first.

Bi-Level Cooking Rack (Model SM988PES)

Use the Bi-Level Cooking Rack for extra space when cooking in more than one container at the same time. The metal rack can be turned upside-down to help fit taller containers on the bottom of the oven. See the MICRO MENUS® Cookbook provided with your oven for examples of menus that can be cooked using the Bi-Level Cooking Rack.



Inserting the Rack

- Insert the rack securely into the rack supports on the side walls of the oven (first position).
- Turn rack upside-down when using a taller container on the bottom of the oven (second position).

Cleaning the Rack

- Wash by hand with a mild detergent and a soft or nylon scrub brush. Dry completely.
- **Do not** use abrasive scrubbers or cleansers.

⚠ WARNING

Personal Injury and Product Damage Hazard

- Use hot pads when removing rack from oven after cooking to prevent burns. Rack may be hot.
- Do not store the metal rack in the oven. Arcing and damage to the oven can result if someone accidentally starts the oven.
- Do not operate the oven with the metal rack stored on the floor of the oven. Damage to the interior finish will result.
- Use rack only in the microwave oven.
- Do not use rack with browning dish.
- Do not let food container on rack touch the top or sides of the oven.
- Do not cook foods directly on rack without putting them in containers first.
- Do not place a metal cooking container directly on rack. Place a microwave-safe plate under container.

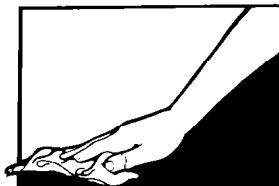
Optional Bi-Level Cooking Rack Kit

(Models RM978BXV, RM973BXV, SM958PES & RM278BXV)

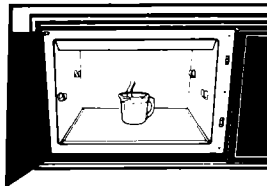
A removable Bi-level Cooking Rack is available as an accessory kit. This rack lets you cook or reheat food together as a meal. Ask your dealer for details on...(Part Number 832985) Bi-Level Cooking Rack Kit.

Caring for Your Microwave Oven

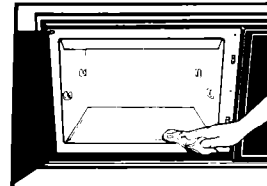
Cleaning the Microwave Oven



Wipe often with warm sudsy water and a soft cloth or sponge.



For stubborn soil, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the soil.



Be sure to keep the areas clean where the door and oven frame touch when closed.

Use only mild, non-abrasive soaps or detergents applied with a sponge or soft cloth when cleaning surface where door and oven come together. Rinse well.

⚠ CAUTION

Abrasive cleansers, steel wool pads, gritty wash cloths, etc., can damage the control panel, and the interior and exterior oven surfaces. Use a soft cloth or a sponge with a mild detergent or spray glass cleaner.

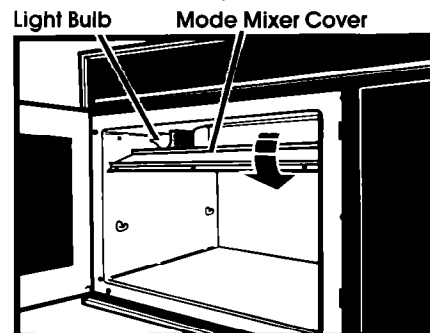
Replacing the Light Bulb

The microwave oven light comes on whenever the door is opened or the oven is operating.

To replace the light bulb:

⚠ WARNING

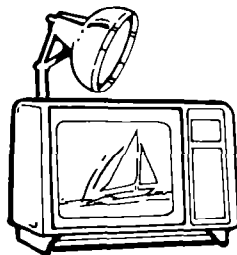
Electrical Shock Hazard
Turn off power at main power supply before replacing the light bulb. Failure to do so could result in electrical shock.



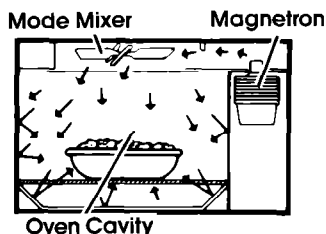
1. Turn off power at the main power supply.
2. Open the oven door.
3. Remove the 3 screws from the front of the cover.
4. Pull down the front portion of the cover. (It is creased across its width to form a hinge.)
5. Remove and replace the 25-watt candelabra-base bulb (Part No. 313969). Obtain bulb from your authorized Whirlpool dealer.
6. Close the cover and replace the screws.
7. Turn the power back on at the main power supply.

How your microwave oven works

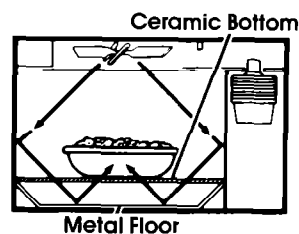
Microwave ovens are safe. Microwave energy is not hot. It causes food to make its own heat, and it's this heat that cooks the food.



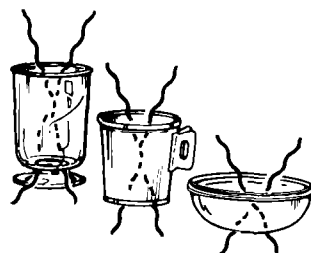
Microwaves are like TV waves or light waves. You can't see them, but you can see what they do.



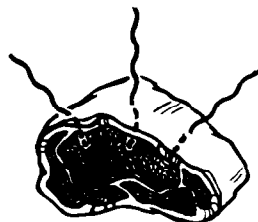
A magnetron in the microwave oven produces microwaves. The microwaves move into the oven where they are scattered or stirred by a mode mixer (like a fan). Microwaves bounce off metal oven walls and are absorbed by food.



The ceramic bottom of your microwave oven lets microwaves through. Then they bounce off a metal floor, back through the ceramic bottom and are absorbed by the food.



Microwaves pass through glass, paper and most plastics without heating them so food absorbs the energy. Microwaves bounce off metal pans so food does not absorb the energy.



Microwaves may not reach the center of a roast. The heat around the outside is what cooks the roast all the way through. This is one of the reasons for letting some foods (roasts, baked potatoes) stand for a while after cooking, or for stirring some foods during the cooking time.

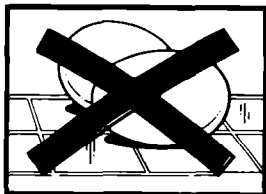


The microwaves disturb water molecules in the food. As the molecules bounce around bumping into each other, heat is made, like rubbing your hands together. This is the heat that does the cooking.

Operating safety precautions

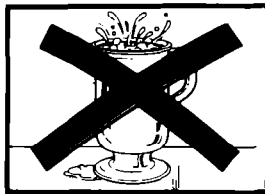
⚠ WARNING

To reduce the risk of fire, electrical shock, injury to persons, or damage when using the microwave oven, follow the precautions on pages 36-37.

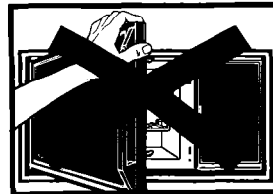


NEVER COOK OR REHEAT A WHOLE EGG.

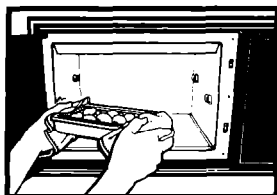
Steam build-up in whole eggs may cause them to burst and burn you, and possibly damage the oven. Slice hard boiled eggs before heating. In rare instances, poached eggs have been known to explode. Cover poached eggs and allow a standing time of one minute before cutting into them.



Liquids heated in certain containers (especially cylindrical-shaped containers) may become overheated. The liquid may splash out with a loud noise during or after heating or when adding ingredients (coffee, etc.) resulting in harm to the oven and possible personal injury. For best results stir any liquid several times before heating or reheating.

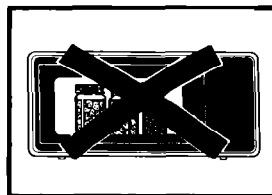


NEVER lean on the door or allow a child to swing on it when the door is open. Injury could result.



USE HOT PADS.

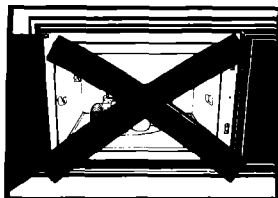
Microwave energy does not heat containers, but the hot food does.



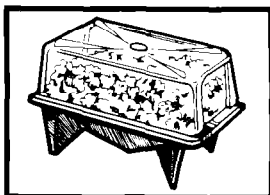
DO NOT do canning of foods in the oven. Closed glass jars may explode resulting in damage to the oven or possible personal injury.

DO NOT use the oven to sterilize objects (baby bottles, etc.). It is difficult to maintain the high temperature required for safe sterilization.

DO NOT deep fry in the oven. Microwaveable utensils are not suitable and it is difficult to maintain appropriate deep frying temperatures.

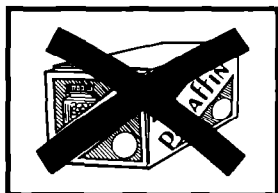


DO NOT use the oven for storage. Do not leave paper products, books or cooking utensils in the oven when not in use. Fire may result if someone accidentally starts the oven. Don't let food or containers touch the top or sides of the oven.

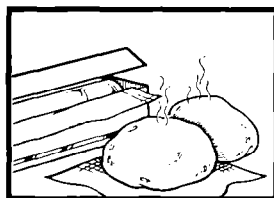


DO NOT pop popcorn, except in a microwave-approved popcorn popper or commercial package designed especially for microwave ovens.

NEVER try to pop popcorn in a paper bag. Overcooking may result in smoke and fire.

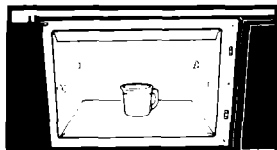


DO NOT try to melt paraffin wax in the oven. You could be burned.



DO NOT OVERCOOK POTATOES. Fire could result. At the end of the recommended cooking time they should be slightly firm.

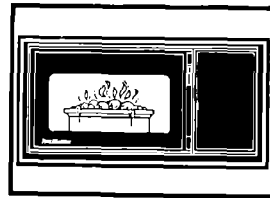
Wrap in foil and set aside for 5 minutes. They will finish cooking while standing.



Starting a microwave oven when it's empty is not recommended.

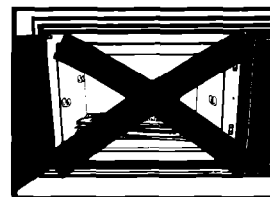
If you experiment, put a container of water in the oven.

It is normal for the inside of the oven door to look wavy after the oven has been running for a while.



If a fire should start in the oven cavity:

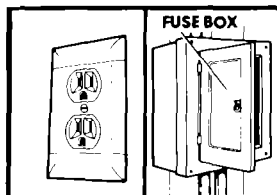
- **keep door closed**
- **turn oven off**
- **unplug the oven or turn off the power at the main power supply.**



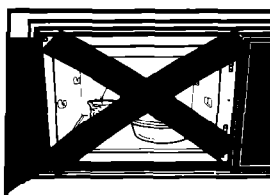
DO NOT use newspaper or other printed paper in the oven. Fire could result.

DO NOT dry flowers, fruit, herbs, wood, paper, gourds or clothes in the oven. Fire could result.

General Information



If your electric power line or outlet voltage is less than the normal 240 volts (120 volts for gas models), cooking times may be longer.



To test a dish for safe use, put it into the oven with a cup of water **beside it.** Cook on HIGH Cook Power for one minute. **If the dish gets hot and water stays cool, do not use it.**

If you need service or assistance, we suggest you follow these steps:

1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

If nothing operates:

- Is the power supply cord plugged into a live circuit with the proper voltage? (See Installation Instructions.)
- Have you checked your home's main fuse or circuit breaker box?
- Have you checked the electric company for a power failure?

If the microwave oven will not run:

- Is the oven being used as a timer?
- If the Temperature Probe is being used, is it plugged tightly into its socket?
- Is the door firmly closed and latched?
- Did you touch START?
- Did you follow the directions exactly?

If the microwave cooking times seem too long:

- Is the electric supply to your home or wall outlets low or lower than normal? Your electric company can tell you if the line voltage is low.
- Is the Cook Power at the recommended setting?
- Are you allowing for more time when cooking more food at one time?

If the Display shows a time counting down but the oven is not cooking:

- Is the Minute Timer in use?
- Is the oven door closed completely?
- Is the oven in standing time between QUICK DEFROST and COOK 1 or Auto Set TIME? (See page 25.)

If you do not hear a programming tone:

- Is the command correct?
- Has the tone been cancelled? (See page 8.)

If the fan seems to be running slower than usual:

- Has the oven been stored in a cold area? The fan will run slower until the oven warms up to normal room temperature.

If there has been a power interruption, the Display will show 88:88. Reset the Clock (see page 9).

If the microwave oven turns off too soon or not soon enough when using the Temperature Probe:

- Is at least $\frac{1}{3}$ of the probe in the food?
- Is the probe tip in the center of the food?
- Is the probe touching bone or fat?
- Have you allowed roasts to stand for a few minutes after cooking?
- Is the probe plugged tightly into its socket?
- Is Cook Power set correctly?
- Is the probe temperature set correctly?

2. If you need assistance*...

**Call Whirlpool COOL-LINE® service assistance telephone number. Dial free from anywhere in the U.S.:
1-800-253-1301**

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. Donald Skinner
Director of Consumer Relations
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service*...



Whirlpool has a nationwide network of authorized Whirlpool® service companies.

Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our COOL-LINE® service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES - HOUSEHOLD - MAJOR - SERVICE & REPAIR ELECTRICAL APPLIANCES - MAJOR - REPAIRING & PARTS

OR

WASHING MACHINES, DRYERS & IRONERS - SERVICING

WHIRLPOOL APPLIANCES
AUTHORIZED WHIRLPOOL SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 MAPLE 999-9999

4. If you are not satisfied with how the problem was solved*...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.

- Contact MACAP only when the dealer, authorized servicer or Whirlpool have failed to resolve your problem.

Major Appliance Consumer
Action Panel
20 North Wacker Drive
Chicago, IL 60606

- MACAP will in turn inform us of your action.

* When requesting assistance, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request.

WHIRLPOOL MICROWAVE OVEN/ RANGE PRODUCT WARRANTY

ME001/MG001

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool SM service company.
LIMITED FOUR-YEAR WARRANTY Second Through Fifth Year From Date of Purchase	FSP® replacement magnetron tube on microwave ovens if defective in materials or workmanship.
WHIRLPOOL WILL NOT PAY FOR	
A. Service calls to: <ol style="list-style-type: none">1. Correct the installation of the range product.2. Instruct you how to use the range product.3. Replace house fuses or correct house wiring or plumbing.4. Replace owner accessible light bulbs. B. Repairs when range product is used in other than normal, single-family household use. C. Pick up and delivery. This product is designed to be repaired in the home. D. Damage to range product caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool. E. Any labor costs during the limited warranty.	

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your franchised Whirlpool distributor or military exchange.

If you need service, first see the "Service and Assistance" section of this book. After checking "Service and Assistance," additional help can be found by calling our COOL-LINE® service assistance telephone number, **1-800-253-1301**, from anywhere in the U.S.